

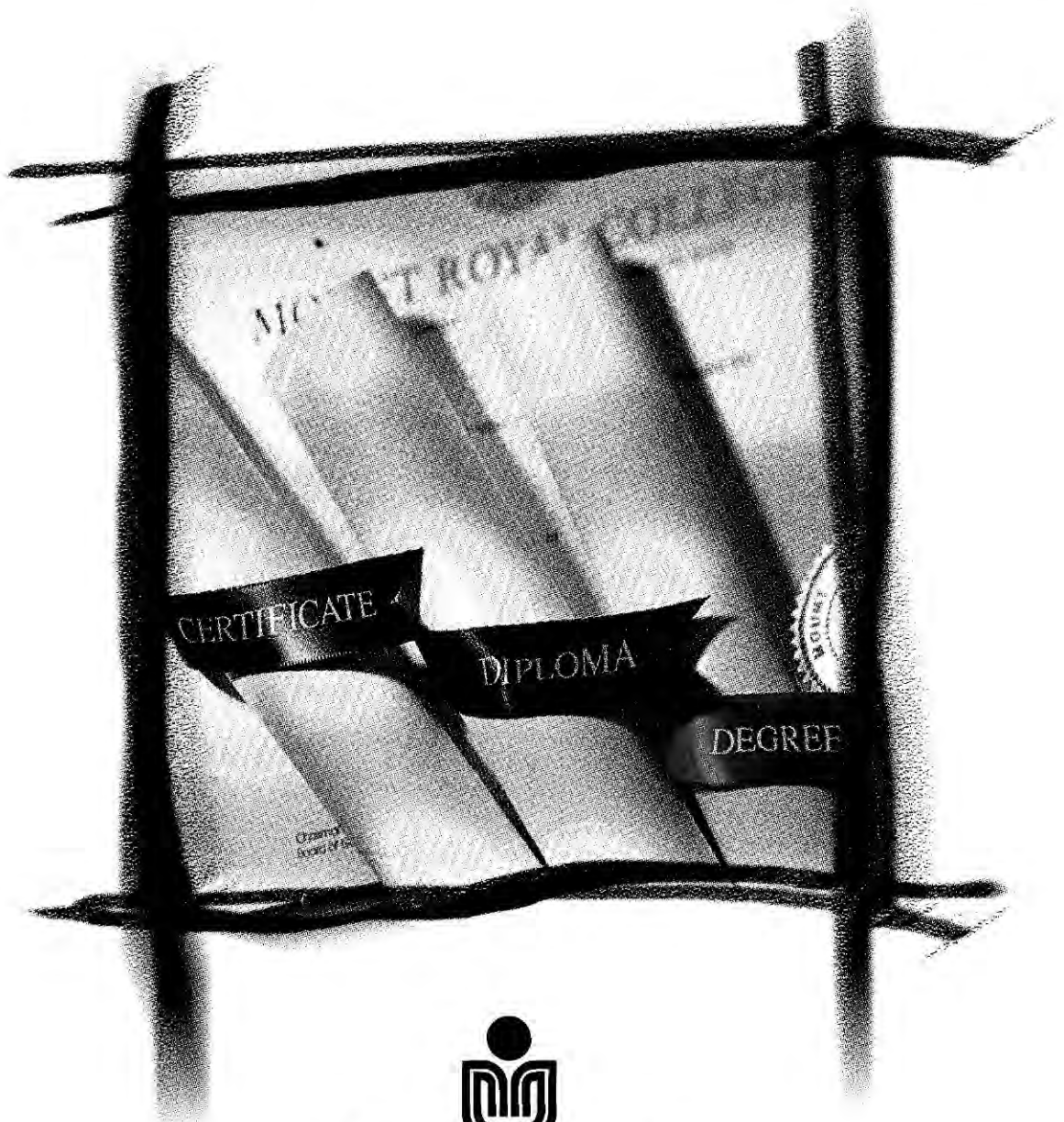
Mount Royal College
Office of the Registrar

1999/2000

PLEASE DO NOT REMOVE

Calendar

MOUNT ROYAL COLLEGE



A Mount Royal Education

The Conference Board of Canada

Employability Skills Profile

The Critical Skills Required of the Canadian Workforce

What are employers looking for?

- Academic Skills
- Personal Management Skills
- Teamwork Skills

The academic, personal management and teamwork skills outlined in this profile form the foundation of a high-quality Canadian workforce for both today and tomorrow.

Academic Skills

Those skills which provide the basic foundation to get, keep and progress on a job and to achieve the best results

Canadian employers need a person who can:

Communicate

- Understand and speak the languages in which business is conducted
- Listen to understand and learn
- Read, comprehend and use written materials, including graphs, charts and displays
- Write effectively in the languages in which business is conducted

Think

- Think critically and act logically to evaluate situations, solve problems and make decisions
- Understand and solve problems involving mathematics and use the results
- Use technology, instruments, tools and information systems effectively
- Access and apply specialized knowledge from various fields (e.g., skilled trades, technology, physical sciences, arts and social sciences)

Learn

- Continue to learn for life

Personal Management Skills

The combination of skills, attitudes and behaviours required to get, keep and progress on a job and to achieve the best results

Canadian employers need a person who can demonstrate:

Positive Attitudes and Behaviours

- Self-esteem and confidence
- Honesty, integrity and personal ethics
- A positive attitude towards learning, growth and personal health
- Initiative, energy and persistence to get the job done

Responsibility

- The ability to set goals and priorities in work and personal life
- The ability to plan and manage time, money and other resources to achieve goals
- Accountability for actions taken

Adaptability

- A positive attitude towards change
- Recognition of and respect for people's diversity and individual differences
- The ability to identify and suggest new ideas to get the job done - creativity

Teamwork Skills

Those skills needed to work with others on a job and to achieve the best results

Canadian employers need a person who can:

Work with Others

- Understand and contribute to the organization's goals
- Understand and work within the culture of the group
- Plan and make decisions with others and support the outcomes
- Respect the thoughts and opinions of others in the group
- Exercise "give and take" to achieve group results
- Seek a team approach, as appropriate
- Lead when appropriate, mobilizing the group for high performance



1999 - 2000 Mount Royal College Calendar

Mount Royal College Calendar
Published 1999
Compiled and edited by
Enrolment Support Services,
Office of the Registrar,
Mount Royal College,
Calgary, Alberta, Canada
Production Co-ordinator
Alice MacKichan
Thanks to
Shannon Ferguson-Dias

Office Hours

The College's administrative offices are open Monday to Friday (except holidays) from 8:30 a.m. to 12 noon and from 1 p.m. to 4:30 p.m. Summer office hours are from 8:30 a.m. to 12 noon and from 12:30 p.m. to 4 p.m.

The Office of the Registrar is open to the public Monday through Thursday from 8:30 a.m. to 7 p.m. and Friday from 8:30 a.m. to 4:30 p.m. Telephone service is available Monday to Friday from 8:30 a.m. to 4:30 p.m. Summer hours are from 8:30 a.m. to 4 p.m. Summer telephone hours are the same as the summer office hours.

For current hours of operation at the City Centre Campus, please call our information line at (403) 240-5505.

Office Of The Registrar

Voice: (403) 240-3722
Fax: (403) 240-6740
E-Mail: admissions@mtroyal.ab.ca
Web site: www.mtroyal.ab.ca

FREQUENTLY USED TELEPHONE NUMBERS

Department	Phone
Admissions (full-time undergraduate programs) (Office of the Registrar)	240-3722
Advising Centre (Office of the Registrar)	240-0148
Bookstore	240-6300
Campus Recreation and Athletics	240-6517
Continuing Education Registration (credit-free)	240-3833
Mount Royal College Conservatory	240-6821
Counselling	240-6362
Educational Liaison (Office of the Registrar)	240-6947
Fees Office	240-5984
Financial Aid (Office of the Registrar)	240-6223
Grade Inquiry Line	296-2500
Health Services	240-6326
Library Information	240-6140
New Student Orientation (Office of the Registrar)	240-6947
Parking	240-6914
Registration (Office of the Registrar)	240-3303
Residence Life Office	240-6275
Scholarships and Bursaries (Office of the Registrar)	240-6223
Security	240-6897
Students' Association	240-6401
Student Records and Transcripts (Office of the Registrar)	240-3303
Switchboard (8:30 a.m. - 4:30 p.m.)	240-6111
Transfer Credit and Prior Learning Assessment (Office of the Registrar)	240-6733
Touch-Tone Registration	296-1100
Touch-Tone Registration Help Line (8:30 a.m. - 4:30 p.m. Monday - Friday)	240-3303



Mount Royal College Calendar Statement

Vision

Mount Royal College 2005: Mount Royal College will be recognized as Canada's leading undergraduate college, educating and training undergrads for success in the new economy.

Fostering Success and Satisfaction

Mount Royal's core purpose is to foster the success and satisfaction of our students in the pursuit of their educational goals.

Mount Royal College students are expected to familiarize themselves with the general information outlined in this Calendar as well as the information pertaining to the program in which they are enrolled.

In addition, students are personally responsible for the continuing completeness and accuracy of their individual academic records, and for ensuring that they satisfy the graduation requirements of the program in which they are enrolled.

By the act of applying for admission to Mount Royal College, every student agrees to be bound by the rules and regulations in existence or as made, modified, or amended from time to time by the Board of Governors of Mount Royal College or by persons who by virtue of delegation of authority may make, modify, or amend rules.

Not all courses listed in this Calendar will be offered in the 1999 - 2000 academic year. Students should consult a copy of the Mount Royal College Schedule of Classes prior to registration.

THE MOUNT ROYAL COLLEGE CALENDAR

This Calendar is published once a year by the Office of the Registrar of Mount Royal College. The Calendar serves to provide an official list of academic courses, programs, policies and regulations regarding admissions, examinations and fees, as well as general information about the College. It also serves as an official and historical record of Mount Royal College.

If there is any doubt as to the interpretation of the contents of this Calendar, direct inquiries to the Office of the Registrar.

THIS CALENDAR SETS FORTH AT THE TIME OF ITS PUBLICATION THE INTENTION OF THE COLLEGE WITH RESPECT TO ALL MATTERS CONTAINED THEREIN. THE COLLEGE RESERVES THE RIGHT WITHOUT PRIOR NOTICE TO DEViate FROM WHAT APPEARS IN THE CALENDAR, EITHER IN ORDER TO SERVE THE BEST INTERESTS OF THE COLLEGE OR BECAUSE OF CIRCUMSTANCES OR OCCURRENCES BEYOND THE COLLEGE'S REASONABLE CONTROL. THE COLLEGE EXPRESSLY DENIES RESPONSIBILITY OR LIABILITY TO ANY PERSON WHO MAY SUFFER LOSS OR WHO MAY BE OTHERWISE ADVERSELY AFFECTED BY SUCH CHANGE.



Information for Students

HOW TO USE THIS CALENDAR

The Calendar is basically comprised of five (5) major sections:

- Academic Regulations and Policies
- Program Descriptions
- Course Descriptions
- Scholarships, Bursaries and Awards
- Outline of Services Available for Students

The Table of Contents and Index will provide more detailed information on the Calendar content. A glossary is also provided for unfamiliar terms.

The Calendar contains very important information. It is the responsibility of each student to become familiar with the Calendar's content. Particular attention should be paid to the first section which provides detailed information about admission and registration procedures, examination policy, academic disqualification policy, general graduation requirements, and grading practices.

Students should also refer to the Academic Schedule in the Calendar which outlines significant dates and timelines such as registration and drop/add deadlines, examination dates, holidays, and deadline dates for fee refunds.



HOW TO RECEIVE THIS CALENDAR

In Person

Calendars may be purchased in person for \$5 per copy. The Bookstore sells College Calendars during regular Bookstore business hours. Calendars are also sold at the Office of the Registrar, Lincoln Park Campus and at the City Centre Campus during normal hours of operation. Please note that Calendar prices are subject to change.

By Mail

Calendars are mailed from the Office of the Registrar for \$8 per copy in Canada and \$15 per copy for out-of-country residents. You may pay by Visa, MasterCard, cheque or money order. Please make cheques or money orders payable to Mount Royal College. Calendar prices are subject to change.

Mailing List

Mount Royal College maintains a permanent mailing list of secondary and post-secondary institutions and public libraries and businesses within the province of Alberta. Other institutions and organizations are asked to re-submit their Calendar requests annually. A limited number of Calendars will be mailed free of charge to educational institutions, government agencies, and certain corporations in Canada. Other institutions may order Calendars for \$8 a copy.

OTHER PUBLICATIONS

The College produces various brochures on the programs and services offered at Mount Royal College. These publications may be ordered free of charge from:

The Office of the Registrar
Mount Royal College
4825 Richard Road S.W.
Calgary, Alberta, Canada T3E 6K6
Voice: (403) 240-3722
E-Mail: admissions@mtroyal.ab.ca
Web site: www.mtroyal.ab.ca



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1999

July							October						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3						1	2
4	5	6	7	8	9	10	3	4	5	6	7	8	9
11	12	13	14	15	16	17	10	11	12	13	14	15	16
18	19	20	21	22	23	24	17	18	19	20	21	22	23
25	26	27	28	29	30	31	24	25	26	27	28	29	30
							31						

August							November						
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15	16	17	18	19	20	21	14	15	16	17	18	19	20
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September							December						
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19	20	21	22	23	24	25	19	20	21	22	23	24	25
26	27	28	29	30			26	27	28	29	30	31	

2000

January							April						
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2	3	4	5	6	7	8	2	3	4	5	6	7	8
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16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28	29	23	24	25	26	27	28	29
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February							May						
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6	7	8	9	10	11	12	7	8	9	10	11	12	13
13	14	15	16	17	18	19	14	15	16	17	18	19	20
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27	28	29					28	29	30	31			

March							June						
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12	13	14	15	16	17	18	11	12	13	14	15	16	17
19	20	21	22	23	24	25	18	19	20	21	22	23	24
26	27	28	29	30	31		25	26	27	28	29	30	



Academic Schedule

FALL SEMESTER 1999 AND WINTER SEMESTER 2000

Priority application period for admission to Fall Semester 1999*	December 1, 1998 - January 31, 1999
Registration Access List posted for Spring and Fall Semester 1999	February 10, 1999
Last day to apply to graduate for Spring 1999 Convocation	February 26, 1999
Touch-Tone Registration for Fall Semester 1999 begins for continuing students	March 29, 1999
Spring 1999 Convocation	June 6, 1999
Last day to apply for admission to Fall Semester 1999**	July 15, 1999
Last day to apply to graduate for Fall 1999 Convocation	July 16, 1999
Full fees for Fall Semester 1999 due (registered students only)	August 4, 1999
Last day to register for Fall Semester 1999 classes	August 31, 1999
First day of Fall Semester 1999 classes	September 1, 1999
Last day to adjust registration (Drop/Add) for Fall Semester 1999	September 9, 1999
Last day to cancel Fall Semester 1999 registration for full tuition refund (less deposit)	September 9, 1999
Priority application period for admission to Winter Semester 2000*	September 20 - October 1, 1999
Registration Access List posted for Winter Semester 2000	October 8, 1999
Touch-Tone Registration for Winter Semester 2000 begins for continuing students	October 25, 1999
Last day to withdraw from a course or program in the Fall Semester 1999 with an award of "W" grade(s)	November 12, 1999
Fall 1999 Convocation	November 14, 1999
Last day to apply for admission to Winter Semester 2000	November 19, 1999
Priority application period for admission to Fall Semester 2000*	December 1, 1999 - January 31, 2000
Full fees for Winter Semester 2000 due (registered students only)	December 1, 1999
Last day of Fall Semester 1999 classes	December 10, 1999
Fall Semester final examination period***	December 11 - 22, 1999
Fall Semester 1999 ends	December 22, 1999
Last day to register for Winter Semester 2000 classes	January 4, 2000
First day of Winter Semester 2000 classes	January 5, 2000
Last Day to Adjust Registration (Drop/Add) for Winter Semester 2000	January 12, 2000
Last day to cancel Winter Semester 2000 registration for full tuition refund (less deposit)	January 12, 2000
Registration Access List posted for Spring and Fall Semester 2000	February 18, 2000
Winter Semester reading break	February 21-25, 2000
Last day to apply to graduate for Spring 2000 Convocation	February 28, 2000
Last day to withdraw from a course or program in the Winter Semester with an award of "W" grade(s)	March 15, 2000

Touch-Tone Registration for Fall Semester 2000 begins for continuing students	March 20, 2000
Last day of Winter Semester classes	April 14, 2000
Winter Semester final examination period***	April 15 - 28, 2000
Winter Semester 2000 ends	April 28, 2000
Spring 2000 Convocation	June 4, 2000

SPRING SEMESTER 2000

Touch-Tone Registration for Spring Semester 2000 begins for continuing students	March 20, 2000
First day of Spring Semester classes	May 1, 2000
Last day to adjust registration (Drop/Add) for Spring Semester 2000	May 3, 2000
Last day to cancel Spring Semester 2000 registration for full tuition refund (less deposit)	May 3, 2000
Last day to withdraw from 6-week courses with an award of "W" grade(s)	May 26, 2000
Last day to withdraw from 8-week courses with an award of "W" grade(s)	June 9, 2000
Last day of classes for 6-week courses	June 9, 2000
Final examination period for 6-week courses***	June 12 - 13, 2000
Last day of classes for 8-week courses	June 23, 2000
Final examination period for 8-week courses***	June 26 - 27, 2000
Last day to withdraw from 16-week courses with an award of "W" grade(s)	July 14, 2000
Last day to apply to graduate for Fall 2000 Convocation	July 14, 2000
Last day of classes for 16-week courses	August 18, 2000
Final examination period for 16-week courses***	August 21 - 22, 2000

* Applications received during this period will be considered equally for those academic programs which accept students on a "first come, first qualified, first serve" basis. It is to your advantage to apply as early as possible since most programs can accommodate only a limited number of students.

** Late admission and registration are subject to the approval of the Registrar.

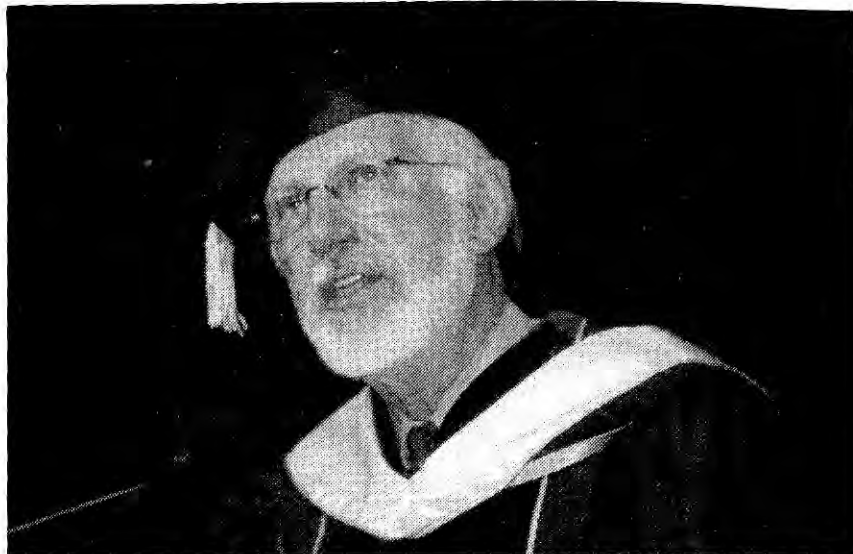
*** Students must be available for final examinations up to the last day of the examination period as specified in the Academic Schedule.

HOLIDAYS

Labour Day	September 6, 1999
Thanksgiving Day	October 11, 1999
Remembrance Day	November 11, 1999
Christmas and New Year's Closure	December 25, 1999 - January 3, 2000
Family Day	February 21, 2000
Good Friday	April 21, 2000
Easter Monday	April 24, 2000
Victoria Day	May 22, 2000
Canada Day Holiday	July 3, 2000
Calgary Stampede Parade Morning	July 7, 2000
Heritage Day	August 7, 2000



Mount Royal College: An Introduction



Mount Royal College is a co-educational, non-denominational, publicly-supported, post-secondary institution.

The College operates under **The Colleges Act and The Department of Advanced Education Act of the Province of Alberta**. The conduct, management and control of the College and all its property, revenue and business affairs are vested in the Board of Governors of Mount Royal College. The Academic Council, a body representative of the College community, reviews and develops policies concerning the College's academic activities and recommends academic policies to the Board. Administrative officers appointed by the Board are responsible for the implementation of policy and the operation of the College. The President is the Chief Executive Officer of the College.

The Students' Association of Mount Royal College is a legally incorporated body under **The Societies Act**. It is responsible for a wide range of extracurricular activities and the appointment of student representatives to College committees. The Students' Council, elected to manage the business affairs of the Association, is the official medium of communication between the students of Mount Royal College, the College administration and the Board of Governors.

MOUNT ROYAL COLLEGE: MILESTONES

Mount Royal College opened its doors to 154 students in downtown Calgary on September 8, 1911, under the sponsorship of the Methodist Church, and became one of the Secondary Schools of the United Church of Canada in 1925.

In 1931, Mount Royal College began offering first-year university courses in a 20-year affiliation with the University of Alberta until a university facility was built in Calgary.

In the 1940s, engineering courses were initiated in the university department and graduates of petroleum engineering courses were accepted for transfer to the University of Oklahoma.

On September 1, 1966, Mount Royal College became a public institution under **The Colleges Act and The Department of Advanced Education Act of the Province of Alberta**.

In 1972, the Lincoln Park Campus in southwest Calgary opened. Approximately 3,400 students enrolled in courses that year, ranging from Aviation to Interior Design to university transfer, in an "open-learning" facility designed for future expansion. The "open door" policy encouraged students with varied educational backgrounds to study at the College.



In 1981, the College returned to the downtown core with the opening of the Downtown Centre, and also reached out to rural constituents through the Big Country Educational Consortium.

The College expanded its two-year university transfer programs in 1989-90, enabling more students to complete two years of university study in selected majors before transferring to university to complete their Bachelor's degrees.

The College completed a \$73 million facility expansion and renovation of its Lincoln Park campus in 1989, and also opened its \$12 million townhouse student residence complex the same year, providing on-campus accommodation for 438 students.

In 1990, the College expanded its downtown operations opening the City Centre Campus at 833 - 4 Avenue S.W.

In 1993, the Foundation launches \$15 million Capital Campaign.

In 1994, the Small Business Training Centre opens at City Centre Campus.

In 1995, the College introduces two applied degree programs.

In 1996, the first diplomas in the FITT program (Forum for International Trade Training) are conferred.

In 1997, Course delivery via the Internet begins with Forensic Health Studies.

In 1998, Alberta government approves applied degree program in Interior Design at Mount Royal.

MOUNT ROYAL COLLEGE TODAY

More than 10,000 credit students attend Mount Royal College each year, with another 33,000 enrolled in courses offered by the Faculty of Continuing Education and Extension. An additional 11,000 students are registered in the Mount Royal College Conservatory. The College offers over 50 credit programs, many transferable to university.

The College offers three applied degree programs, career diplomas and certificates, as well as university transfer programs to full-time and part-time students. Two of the programs feature Co-operative Education, and the three applied degrees feature work experience terms which combine academic study with paid work experience. Some courses are through distance education methods, extending course delivery beyond city and provincial boundaries.

The business need for career upgrading and skill development is also met by the Faculty of Continuing Education and Extension, which creates new programs to meet evolving needs.

The Mount Royal College Conservatory, which began in 1911, has a national reputation for music excellence, providing both private and group lessons through specialized instruction. It offers the Academy of Music Program for gifted young musicians and a credit program in music performance.

CITY CENTRE CAMPUS

The City Centre Campus, a well-equipped, conveniently located satellite facility in downtown Calgary, opened in 1990. Here, the College works with business to train employees for the challenges of global enterprise. It is home to the Languages Institute and the Office of International Education.

COLLEGE MANDATE

Mount Royal College is a four-year, comprehensive post-secondary institution providing:

- personal, intellectual and social education relevant to changing students and community need; and
- applied education and training relevant to labour market needs.

Credentials

- Applied Degrees (4-year)
- Diplomas (2-year)
- Certificates (up to 1-year)

Collaborative Credentials/Programs

- University Transfer
- Conjoint and Brokered Diplomas and Degrees
- Professional Designations

Program Areas

- Applied Arts
- Applied Sciences
- Arts and Science
- Business and Entrepreneurship
- Communications
- Community Studies
- Design Studies
- Health Studies
- Performing Arts
- Technology Studies

In addition to these program areas, the College offers Contract Training, Professional Development, Comensatory Studies, and International Studies.

Program Delivery

Programs and courses are offered to full and part-time students, either at one of the College's campuses or at a distance. The length of courses or programs varies according to student need. Learning is facilitated by an array of techniques ranging from classroom-based instruction to distributed learning, enhanced by a variety of educational technologies.

ACADEMIC FREEDOM

The common good of society depends upon the search for knowledge and its free exposition. Academic freedom in educational institutions is essential to both these purposes in the teaching function of the institution as well as in its scholarship and research. Academic staff shall not be hindered or impeded in any way by the institution or faculty association from exercising their legal rights. Academic members of the community are entitled, regardless of prescribed doctrine, to freedom in carrying out research and in publishing the results thereof, freedom of teaching and of discussion, freedom to criticize the College and the faculty association, and freedom from institutional censorship. Academic freedom does not require neutrality on the part of the individual. Rather, academic freedom makes commitment possible. Academic freedom carries with it the duty to use that freedom in a manner consistent with the scholarly obligation





to base research and teaching on an honest search for knowledge. In exercising the freedom to comment and criticize, academic staff members have a corresponding obligation to use academic freedom in a responsible manner. This implies a recognition of the rights of other members of the academic community, and a tolerance of differing points of view.

MOUNT ROYAL COLLEGE FOUNDATION

The Mount Royal College Foundation is an independently incorporated non-profit organization dedicated to the advancement of Mount Royal College. The Foundation's primary goal is to raise funds for projects and activities that normally cannot be supported through the College's regular budget. By securing resources from non-traditional sources, the Foundation works toward its ultimate goal of ensuring educational excellence at Mount Royal College. The

Foundation is governed by a Board of Directors representing a cross-section of the Calgary community who share in the pride of the College's history and are committed to its future development. Donations to the Foundation are tax deductible and can be made through the Department of Public Affairs and Development. For more information, call (403) 240-6460.

ALUMNI ASSOCIATION

The Alumni Association, which operates under the auspices of the Mount Royal College Foundation, provides the link between former students and the College. By way of regular communication, reunions and special events, the relationship between alumni and the institution is maintained. The Association is always in search of "lost" alumni - they can be re-acquainted with the College through the Alumni Association by contacting the Department of Public Affairs and Development.



Admissions

INITIAL INQUIRY - ADVISING CENTRE, OFFICE OF THE REGISTRAR

Inquiries relating to admission should be directed to the Advising Centre, Office of the Registrar, Mount Royal College, 4825 Richard Road S.W., Calgary, Alberta, T3E 6K6. Telephone: (403) 240-0148; Fax: (403) 240-6740.

Information about programs and courses of study offered at Mount Royal College, as well as admissions policies and procedures, can be accessed via the College's World Wide Web site: www.mtroyal.ab.ca. Prospective students may also apply for admission electronically at this Web site (according to the timelines specified in the "Academic Schedule" section of this Calendar).

Electronic (e-mail) inquiries relating to admission, as well as programs and courses of study, should be directed to admissions@mtroyal.ab.ca.

GENERAL ADMISSIONS INFORMATION

Applicants seeking admission to the College's undergraduate programs or courses must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted. All applicants are required to submit official transcripts of their high school record, whether they have received a high school diploma or not.

Due to the range and depth of materials covered, applicants will normally be required to satisfy additional entrance requirements for admission to specific programs. For more details on admission requirements to individual programs, see the section entitled "Academic Programs".

Students who have deficiencies in their high school completion program may attempt to upgrade their status by enrolling in various credit-free high school equivalency courses offered at Mount Royal College. While these courses will not be credited towards a student's high school diploma, they are accepted as alternative entrance requirements for undergraduate programs offered by the College and by Alberta universities.

A letter mailed to an applicant's address, as shown on the record in the Office of the Registrar, will be deemed adequate notification to the applicant for all matters concerning the College. It is the applicant's responsibility to notify the College of any change in address. The College will not be responsible for incorrect mailings or for missed deadlines due to an applicant's failure to report a change of address or to have supporting admission documents delivered to the College by the dates required.

APPLICATION DEADLINES

Fall Semester - The College begins accepting applications in December for programs commencing in the upcoming Fall Semester. Priority application periods and deadlines for the current academic year are specified in the "Academic Schedule" at the beginning of this Calendar. Since the College usually has many more qualified applicants than available places, prospective students are advised to apply early. Although documents required for screening should be submitted when requested, all final official transcripts and supporting documents must be received by the Office of the Registrar no later than **August 1**. International applicants should consult the section below on application deadlines under "Admissions Procedures for International (Student Visa) Applicants".

Winter Semester - In September, the College starts accepting applications for the upcoming Winter Semester. Priority application periods and deadlines for the current academic year are specified in the "Academic Schedule" at the beginning of this Calendar. **Please check with the Advising Centre, Office of the Registrar at (403) 240-0148 or Admissions, Office of the Registrar at (403) 240-3722 to determine which programs are accepting applications for the Winter Semester.** Since the College usually has many more qualified applicants than available places, prospective students are advised to apply early. Although documents required for screening should be submitted when requested, all final official transcripts and other supporting documents must be received by the Office of the Registrar no later than **December 1**. International applicants should consult the section below on application deadlines under "Admissions Procedures for International (Student Visa) Applicants".

LATE APPLICATIONS

Applications for each semester must be submitted by the "last day to apply for admission" specified in the "Academic Schedule" at the beginning of this Calendar. If, because of extraordinary circumstances, an individual has not been able to apply prior to the date shown in the "Academic Schedule", permission to apply late must be sought from the Registrar. Under no circumstances will a request to apply late be considered after a program has been filled. See also the section entitled "Late Registration".



ENGLISH LANGUAGE PROFICIENCY REQUIREMENT

The language of instruction and communication at Mount Royal College is **English**. All applicants whose native language is not English and who are not Canadian citizens must demonstrate proficiency in the English language before they will be considered for admission to a program of studies.

For purposes of admission to an undergraduate program, English proficiency must be demonstrated in one of the following ways:

1. Presentation of a score of 560 or higher (paper) OR 220 or higher (computer) on the Test of English as a Foreign Language (TOEFL). Prospective students who do not satisfy the College's English Language Proficiency Requirement are encouraged to contact our Languages Institute which offers a number of English as a Second Language (ESL) programs.
2. Successful completion of the equivalent of two (2) years of full-time instruction in an English language secondary institution in Canada. This program of instruction is to include English 30 (or its equivalents) with a minimum mark of 60%.
3. Successful completion of a full year or more of course work, including an introductory course in English, at an accredited post-secondary institution where English is the language of instruction and from which transfer credit is normally accepted by Mount Royal College.
4. Successful completion of the Advanced Level of English as a Second Language (ESL) from the Languages Institute at Mount Royal College. Results are valid for one year only. Phone Admissions, Office of the Registrar at (403) 240-3722 to verify that your grade report is on file.

ADMISSIONS PROCEDURES FOR PROSPECTIVE FULL-TIME STUDENTS

Submit to the Office of the Registrar:

1. A completed Mount Royal College Application for Admission Form which is available from the Office of the Registrar or Alberta high school guidance offices. Prospective students may also apply for admission electronically via the College's World Wide Web site: www.mtroyal.ab.ca.

Note: If you submit more than one Application for Admission, you will be considered only for the program indicated on the most recent application form.

2. A non-refundable \$30.00 application processing fee (cheque or money order made payable to "Mount Royal College" or by credit card as indicated on the application form).

Note: If you submit a second or subsequent application form for the same semester, no additional fee is required; however, your first application will be automatically withdrawn.

3. An **official transcript** of your complete academic record from high school and any college, technical institute, or university you have attended.

An official transcript is one which is sent directly to the Office of the Registrar from the Department of Education (for Alberta, British Columbia, and Saskatchewan), from the high school you attended if from other provinces, or from any post-secondary institution(s) you attended.

It is the applicant's responsibility to request the Department of Education or other issuing institution to submit official transcripts to

the Office of the Registrar at Mount Royal College. Applicants who are currently enrolled in Grade 12 subjects may report on their subjects in progress by completing the Academic Information Form (if required) but must also have an official transcript provided to the Office of the Registrar by **August 1**.

Applicants who have completed or are not currently attending Grade 12 (or the final year of secondary school in their jurisdiction) may wish to provide an unofficial copy of their complete high school transcript with their application for admission. Conditional admission may be offered on the basis of unofficial academic documents; however, an official transcript must be provided in due course to gain clear admission.

- a) If you attended high school in Alberta, British Columbia, or Saskatchewan, write to the Department of Education in that province to request submission of your official high school transcript directly to the Office of the Registrar:

In Alberta, the address is:

Transcripts, Alberta Education
11160 Jasper Avenue
Edmonton, Alberta
T5K 0L2

In British Columbia, the address is:

Ministry of Education
Examinations and Assessment Branch
Parliament Buildings
Victoria, British Columbia T8V 2M4

In Saskatchewan, the address is:

Student Records
Saskatchewan Education
1500 4 Avenue
Regina, Saskatchewan S4P 3V7

- b) If you attended high school in any province other than Alberta, British Columbia, or Saskatchewan, write to the last high school you attended to request submission of your official high school transcript directly to the Office of the Registrar.
- c) International applicants must have their academic records certified by a responsible official within the Department of Education in the applicant's home country.

All documents (including transcripts) submitted for admission purposes become the property of Mount Royal College and will not be released to, nor photocopied for, the applicant or anyone outside the College. Documents submitted by applicants who are not accepted or who do not attend are destroyed one year after the start of the semester for which admission was requested. **If an applicant wishes to reapply, a new set of documents must be supplied.**

4. A completed Medical History Form (upon request). Medical examinations are necessary for some programs. Applicants will be notified if this is required with their offer of acceptance.

Applicants with chronic health problems that may require medical attention while attending the College must notify the Health Services Department.

ADMISSIONS PROCEDURES FOR INTERNATIONAL (STUDENT VISA) APPLICANTS

Overseas applications for full-time undergraduate programs are accepted for the Fall Semester only. International (student visa) applicants studying at another institution in Canada may also be considered for admission to the Winter Semester.



Applications and all supporting documentation must be submitted by the following dates:

Outside Canada	Within Canada
Fall Semester - April 1	Fall Semester - August 1
	Winter Semester - December 1

There are two categories of international (student visa) applicants: a) those residing and applying from outside Canada; and b) those presently studying in Canada at another institution. Applicants who entered Canada on a Student Visa to attend another educational institution must complete at least one semester at that institution before their application for admission to Mount Royal College can be considered.

- a) All international (student visa) applicants from outside Canada must complete steps 1 through 4 indicated above and must also submit the official results of the Test of English as a Foreign Language (TOEFL) if their mother tongue is not English. Prospective international (student visa) students applying from outside Canada may apply year-round for entry into the Fall Semester only.
- b) All international (student visa) applicants presently studying in Canada must complete steps 1 through 4 indicated above and must also submit the following documents in support of their application:
 - i) an official transcript from the Canadian educational institution to which the applicant was originally admitted. Official transcripts must be sent directly from the issuing institution to Mount Royal College.
 - ii) official results of the Test of English as a Foreign Language (TOEFL) if their mother tongue is not English.

Admission will be dependent upon available space. All supporting documents must be received by **April 1** for consideration for admission to the following Fall Semester.

Prospective international (student visa) applicants from outside Canada who are accepted by the College will not be issued an official Student Visa by the Government of Canada until they have submitted their Letter of Acceptance from Mount Royal College to the appropriate Canadian consular or immigration officials in their home country. **Admitted international students are solely responsible for all arrangements relating to their immigration status and entry into Canada.**

International students are required to pay differential tuition fees. See section entitled "Fees and Deposits".

LIMITATIONS ON ENROLMENT

While every effort is made to admit all qualified applicants, the very high demand for most programs makes this impossible to achieve. Enrolment in Mount Royal College programs and courses is strictly limited to the number of students who can be accommodated within available resources while maintaining an acceptable quality of education.

As a result, all programs of study at Mount Royal College have a fixed capacity on the number of students that may be admitted. All applicants must submit official transcripts of their high school and post-secondary records and may be required to complete additional requirements for specific programs. Admission decisions are made as applicant files become complete. Therefore, it is advisable to complete all admission requirements as early as possible.

All students who are issued a letter of acceptance will be required to pay a \$100.00 non-refundable admission deposit within two (2) weeks of notification of acceptance into the program. The

deposit will apply toward tuition fees for the semester to which the student is admitted. The balance of fees owing must be paid within the published timelines; see section entitled "Fees and Deposits".

Failure to pay the program admission deposit will result in cancellation of acceptance. The vacancy created will be offered to another qualified applicant.

Registration in specific courses is subject to the availability of those courses at the time the student registers. Class capacity is limited in many disciplines; as a result, space in specific courses is assigned on a "first-come, first-served" basis. **Delay in registering in a program of studies may result in the unavailability of some or all courses to the student.**

CONDITIONAL ACCEPTANCE

Students who are registered in high school subjects while they are seeking admission to the Fall Semester may be granted conditional acceptance based upon the Academic Information Form listing the courses (with interim grades) in which the applicant is currently registered and/or has completed. An applicant may also supply an unofficial copy of his/her transcript in order to be granted conditional acceptance.

Admissibility will be reviewed upon receipt of **official** transcripts of final marks. If official transcripts do not verify admissibility or are not received by **August 1** for the Fall Semester and **December 1** for the Winter Semester, the conditional acceptance will be withdrawn and admission will be denied.

PART-TIME STUDENTS

A part-time student is one who intends to enrol in only one or two credit courses (normally fewer than nine [9] credits) in any given semester. Part-time students must apply to register at specified times and are restricted to enrolling in a maximum of two (2) credit courses (normally no more than eight [8] credits) in any given semester; registration is dependent upon course availability. There is no limitation on the number of credit-free academic upgrading courses which a part-time student may take.

A special publication describing part-time courses and programs is issued approximately two months prior to the commencement of classes for each semester and contains information regarding registration dates and procedures for part-time students.

Students who wish to enrol in three (3) or more courses (normally nine [9] or more credits) are required to apply for full-time study, complete all program admission and screening requirements, write the College Placement Test (if applicable), and meet with an advisor prior to registration at the College.

Prospective students who wish to obtain a student loan must apply for admission to a full-time program of studies and, if accepted by the College, must register in at least three (3) courses and a minimum of nine (9) credits to be eligible for a student loan.

RE-ADMISSION

Students who have interrupted their program and wish to return to the College must complete the application procedures indicated above, pay the non-refundable application processing fee, and be accepted on each return.

To qualify for Mount Royal College graduation status, re-admitted students must fulfil the graduation requirements in effect at the time of their re-admission.



Transfer Credit and Evaluation of Prior Learning

TRANSFER CREDIT AND APPLICATION OF CREDIT

Applicable course work completed at other recognized or accredited post-secondary institutions will be considered for possible transfer credit toward a Mount Royal College applied degree, diploma, or certificate program, subject to the following limitations:

1. Only course work completed at recognized or accredited post-secondary institutions will be considered for possible transfer credit.
2. Transfer credit based on course work completed at other recognized or accredited post-secondary institutions will be assessed only upon a student's admission to a program of studies at Mount Royal College.
3. Only those courses completed at another recognized or accredited post-secondary institution which are applicable to and required for graduation from an applied degree, diploma, or certificate program will be assessed and recorded as transfer credits on a Mount Royal College transcript.
4. The amount of transfer credit that may be awarded is limited by the College's residence requirements which specify that at least 50% of the course work required for a Mount Royal College diploma or certificate must be completed at the College. For more information, see the "Academic Programs" and "General Graduation Requirements" sections.
5. Only courses successfully completed at another recognized or accredited post-secondary institution with the equivalent of a grade of "C" or better in subjects equivalent to current offerings at Mount Royal College will be considered for possible transfer credit.
6. The maximum period of validity for the application of credits for any course toward a Mount Royal College diploma or certificate program shall be six (6) years from the date of the successful completion of that course. Exceptions to this regulation would be subject to the approval of the chairperson of both the discipline and the student's program.
7. The prior learning of all students entering Mount Royal College applied degree programs is fully assessed at the point of admission for possible advanced standing or transfer credit. Applicable credit for prior learning which is recognized at the point of entry into the program will remain valid for the same time period [eight (8) years] as is permitted to complete the program.
8. Unspecified credit for courses which Mount Royal College does not currently offer will be considered only if:
 - a) the courses for which unspecified credit is sought originate from an accredited or recognized post-secondary institution; and
 - b) are at the same or higher level as courses offered by Mount Royal College.

If both of these conditions are met, students may be granted unspecified transfer credits up to a maximum of three (3) semester courses [normally, a maximum of nine (9) to twelve (12) credits]. Only higher-level courses in which a student has achieved a grade of "C" or better will be considered. The department in which credit is sought will be asked by the Office of the Registrar to assess the higher-level courses offered and will recommend the amount of unspecified credit to be awarded up to a maximum of three (3) semester courses [normally, a maximum of nine (9) to twelve (12) credits].

The appropriate forms for requesting evaluation of course work completed at other recognized or accredited post-secondary institutions for possible transfer credit must be obtained from and returned to the Office of the Registrar.

Transfer credit requests should be accompanied by the following supporting information:

- official transcript (to be sent directly from the issuing institution) showing grade obtained, year course taken, and institution of record;
- calendar description;
- number of hours of instruction;
- course outline, syllabus (required by some departments).

RECOGNITION OF CREDIT FOR DEGREE HOLDERS

1. Entering students who possess an acceptable degree from a recognized or accredited university or post-secondary institution will be exempted from the four (4) or six (6) Arts and Science requirements, depending upon the program which they are intending to complete. (See "General Graduation Requirements" section.) The degree program must have included an appropriate general education component in terms of both breadth and depth.
2. Entering students who possess an acceptable degree from a recognized or accredited university or post-secondary institution will also be exempt from any program elective requirements as defined and specified in the College Calendar, subject to the approval of the department chair.
3. Both types of exemptions will be granted regardless of when the degree was obtained. The College will not impose a six- or ten-year limitation on the recognition of credit for these general graduation purposes.
4. Degree holders may also be exempt from the requirement to complete an English course, if their degree was awarded by a recognized or accredited university or post-secondary institution whose primary language of instruction was English or if the degree program incorporated an appropriate English Writing or English Literature component.
5. All of these exemptions also apply to students who have successfully completed a career diploma program at Mount Royal College.



PRIOR LEARNING ASSESSMENT AND RECOGNITION

Policy

Many students enter Mount Royal College with work, academic, and life experiences that may reflect sound knowledge of subject matter covered in courses offered for credit by the College. Prior learning assessment is a method of recognizing and accrediting the demonstrated knowledge that has resulted from those experiences.

Mount Royal College fully supports the following academic principles with respect to prior learning assessment and recognition which have been developed and endorsed by the Alberta Council on Admissions and Transfer.

1. Recognition of prior learning should be based on demonstrated learning.
2. Recognition of prior learning should be appropriate to the course or program in which it is accepted.
3. Recognition of prior learning should be consistent with the achievement levels required by the post-secondary program in which it is accepted.
4. Recognition of prior learning should be for learning that has a balance, appropriate to the subject, between theory and practical application.
5. Assessment of prior learning by post-secondary institutions should be made by content specialists, with external advice as necessary.

At Mount Royal College, demonstrated prior learning resulting from work, life, and academic experiences may be assessed by any one of the following evaluation methods or some combination of them:

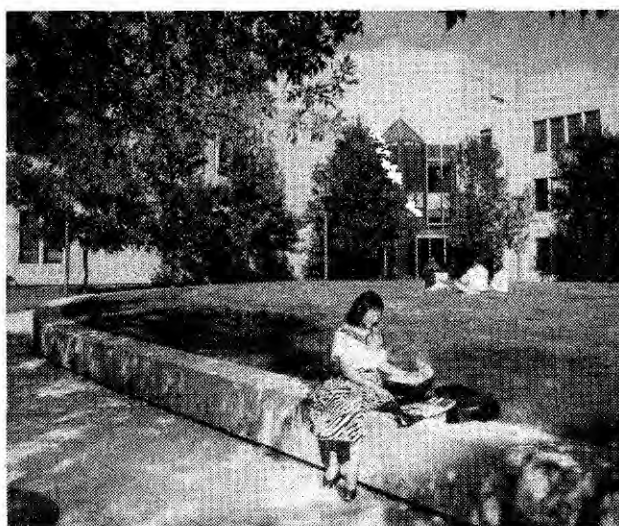
1. formal examinations (including challenge examinations and standardized external examinations);
2. course equivalencies involving evaluation of non-collegiate and/or non-credit programs, courses, certificates, and designations; and
3. documentation and demonstration of achievement through portfolio assessment and portfolio-assisted assessment (including product assessment [work samples], simulation/performance assessment, interviews and oral examinations, and practical and laboratory demonstrations).

The most appropriate evaluation method in any particular case is to be determined by the department chair, acting on the advice of the content specialists for the subject and/or discipline area for which recognition or credit is requested. The relevant department chair shall also have the responsibility to evaluate each student's application for prior learning assessment and determine which courses and/or subject areas or disciplines may be reviewed for possible recognition or accreditation, subject to the general academic regulations specified below. Each department shall also compile and maintain a list of courses for its area which shall not be considered for credit or recognition through the prior learning assessment methods indicated above.

Application for recognition of prior learning must be made through the Office of the Registrar.

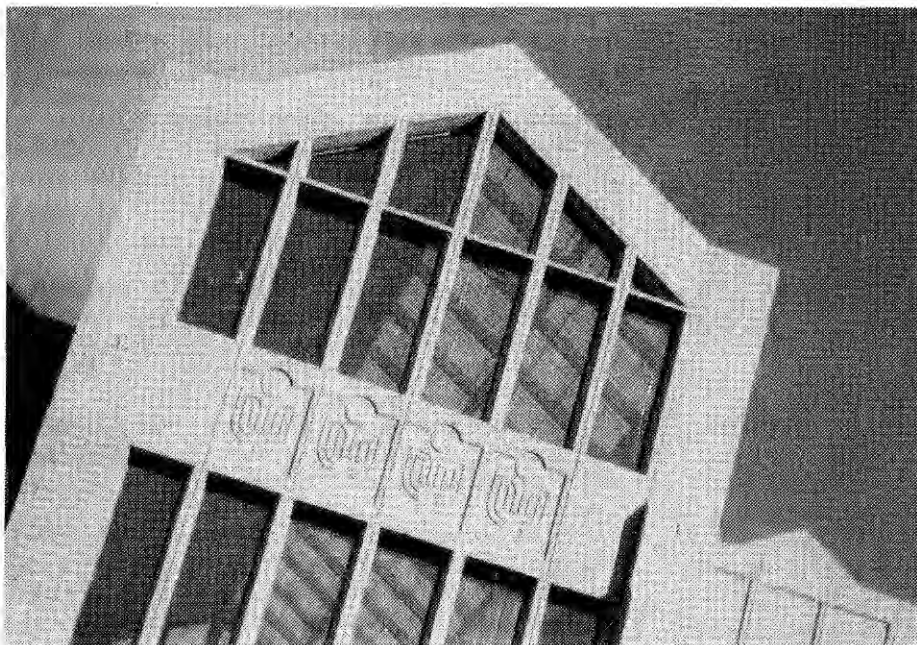
Procedures

1. In order to obtain recognition of prior learning by the College, the individual requesting the assessment of prior learning must be a registered student at the start of the semester and when the assessment is conducted. New and continuing students who wish to avail themselves of this service are strongly advised to explore and, as appropriate, to initiate the prior learning assessment and recognition process outlined here as early as possible after their acceptance into a program of studies offered by the College.
2. Students may obtain the Application for Prior Learning Assessment and Recognition Form from the Office of the Registrar. The student will complete the form and take it to the appropriate department responsible for the assessment.
3. The department will evaluate the student's request for assessment and recognition of prior learning and determine if credit for a specific course or courses may be obtained in this manner. Upon completion of the assessment, the decision of the department will be recorded on the Application for Prior Learning Assessment and Recognition Form. The student shall then bring the form to the Office of the Registrar and pay the non-refundable assessment and recognition fee. Payment of the fee will be recorded on the form.
4. The date of payment shall be deemed to constitute an official request for assessment and recognition of prior learning. Such requests must be received by the end of the fourth week of classes in any semester. The final assessment of prior learning must be completed within four weeks after payment.
5. The assessment of prior learning will be conducted by the department, which will determine whether the student clearly shows above average knowledge of the subject matter. The grading shall be either "CR" (credit awarded) or "NC" (credit not awarded). Under no circumstances will a letter grade be assigned. Courses for which credit is received in this manner will contribute to the student's total credits.
6. The Office of the Registrar shall notify students regarding the status and outcome of the assessment of prior learning conducted by the department and make the appropriate notation on the student's permanent academic record.
7. A student may request a review of a particular assessment through the normal grade appeal process.



Limitations

1. The purpose of prior learning assessment is to allow students to complete their studies at Mount Royal College successfully. Prior learning assessment is not intended to be used to aid students in transferring to another institution. Any direct university transfer courses offered at Mount Royal College that are at the 2000 level or higher, as well as certain university transfer courses numbered less than 2000, will not be granted credit by prior learning assessment.
2. Students may not apply for credit by prior learning assessment in any course in which they are currently or have previously been registered at any institution. However, courses taken over six (6) years ago may be recognized for credit through prior learning assessment.
3. In cases where pre-requisites exist, students may request assessment and recognition of prior learning only for those courses for which they have the stated pre-requisites.
4. No student may receive credit by prior learning assessment in more than two (2) courses within a given subject or discipline area, nor in more than a total of three (3) courses at the College if registered in a diploma or certificate program or in more than a total of six (6) courses if registered in an applied degree program.
5. This policy, procedures, and limitations are intended to govern the award of **academic credit** through the assessment and recognition of demonstrated learning resulting from prior life, work, educational and other extracurricular experiences. The assessment and recognition of **work experience credit** based on prior work experience for purposes of satisfying the graduation requirements of the College's applied degree programs are covered under separate policy and procedures that apply specifically and exclusively to those applied degree programs.
6. Students should be aware that academic credit awarded through prior learning assessment at Mount Royal College is guaranteed only toward the College's graduation requirements. Other institutions may or may not allow transfer credit towards degrees, diplomas, or certificates for courses recognized or accredited through the College's prior learning assessment process.



Registration Information

GENERAL INFORMATION

Registration is the process of formally recording the enrolment of a student in a course or courses. Registration requires agreement by the student to be bound by the rules and regulations of the College, accepting that these may be amended from time to time. Only a student who has been admitted or re-admitted or who is continuing from one semester to the next and whose transcript of record indicates eligibility to continue may register in credit courses.

Student Responsibility

Students are personally responsible for the continuing completeness and accuracy of their course registration. To ensure that courses selected are appropriate to the program, including the number of courses required to complete requirements for graduation, particular care should be exercised with regard to the selection of courses. Students are also responsible for any change of registration made necessary by the results of examinations. Program advisors are available to assist students in the selection of a program and relevant courses.

The Office of the Registrar may adjust or cancel any course registrations which are inappropriate or for which the stated prerequisites or co-requisites are not satisfied.

Registration Dates

Students must register according to the registration timelines announced in the "Academic Schedule" section of the College Calendar. Dates are subject to change. Contact the Office of the Registrar for current information on registration. Applications for admission should be completed and submitted to the Office of the Registrar well in advance of the registration period.

Availability of Courses

REGISTRATION IN SPECIFIC COURSES IS SUBJECT TO THE AVAILABILITY OF THOSE COURSES AT THE TIME THE STUDENT REGISTERS.

Workplace Hazardous Materials Information System (WHMIS)

The Workplace Hazardous Materials Information System (WHMIS) is a federally legislated program which ensures that all persons working with, or in proximity to, chemicals and other defined hazardous materials have access to information about hazardous materials in their workplace. As part of the health and safety requirements of the College, all students registered in College courses involving work with chemicals and other defined hazardous materials are required to attend a WHMIS training session at the beginning of each semester. The College reserves the right to withdraw students from those courses requiring this training if students have not completed the training session or cannot produce evidence of having completed comparable WHMIS training in the previous 12-month period.

HOW TO REGISTER

Students may register by using the Touch-Tone Registration System or in person at the Office of the Registrar. Consult the Schedule of Classes for more detailed instructions on accessing and using the Touch-Tone Registration System.

New Students

Those students who wish to take three (3) or more credit courses (usually nine [9] or more credits) per semester must follow the procedures outlined in the "Admissions" section of this Calendar. After doing so, they must complete a College Placement Test in order to determine their strengths and weaknesses in reading and writing. The results of the test will be used by the program advisor, in consultation with the student, for planning an academic program that is suitable to the student's abilities and requirements. Testing may be waived if certain requirements have been completed; exemptions must be requested by the applicant. Program advisors are available and must be consulted by full-time students when planning a program prior to registering in courses. Program advisors provide continuing academic counselling and guidance throughout the student's career at the College.

Those students who wish to take only one or two credit courses (usually fewer than nine [9] credits) per semester are considered to be part-time. Part-time students must apply to register at specified times and are restricted to enrolling in a maximum of two (2) credit courses (normally no more than eight [8] credits) in any given semester; registration is dependent upon course availability. A special publication describing part-time courses and programs is available approximately two months prior to the commencement of classes and contains information regarding registration dates and procedures for part-time students.

Continuing Students

Continuing students may register according to the dates posted prior to the start of the registration cycle for each semester. Students in most undergraduate programs must consult with a program advisor before they will be permitted to register in courses.

Course Wait Lists

If requested classes are full and there are no alternative sections available, students can request to be placed on the wait list for a class (up until one week prior to the start of the semester). Students should call the Touch-Tone Registration System regularly to determine if they have been added to a class. **It is the responsibility of each student to check the Touch-Tone Registration System to confirm whether s/he has been enrolled in a class for which s/he was initially wait-listed.** Students are not permitted to attend any classes in which they are not enrolled.

It is the responsibility of each student to begin attending those classes for which s/he is shown as registered. Students who are added to a class from a wait list, but who subsequently decide that they do not wish to attend that particular class or section, must drop that course from their timetable by making a registration adjustment within the deadline dates specified in the "Academic Schedule".



Students who do not officially cancel or drop a course to which they have been added from a wait list will be considered as being registered in that course and will be charged full fees for that course whether they subsequently attend classes or not.

Confirmation of Registration

During and after each registration session, students may confirm their course registration status by calling the Touch-Tone Registration System. It is the responsibility of the student to notify the Office of the Registrar of any discrepancy in their course registration status and to arrange for correction where appropriate. If a student stops attending a course for which s/he is officially registered and does not take proper cancellation or withdrawal action, s/he will be awarded an "F" grade. The College does not automatically cancel or withdraw those students who cease to attend classes and fail to follow appropriate cancellation or withdrawal procedures.

Audit Students

Auditors are students who have been granted permission in writing by an instructor to attend lectures in a course on the understanding that they may not participate in assignments or examinations. Such permission will be contingent upon seats in the course being available. Once s/he has registered to audit a course, a student may not change to credit, nor will the student who has registered for credit in a course be permitted to change to audit. Audit courses will be reflected on the student's permanent record with the symbol "X". The student may, in succeeding semesters, take any course for credit which has been previously audited.

Auditors must present a signed Permission To Audit Form to the Office of the Registrar. Final permission to audit a course cannot be given until the number of students registered in the class for credit is known, which is normally after the registration adjustment (drop/add) period. Requests for permission to audit must be received by the end of the fourth week of classes in any semester.

Schedule of Classes

The courses offered in each semester are listed in the Schedule of Classes published several months prior to the commencement of the semester. The College reserves the right to make any changes it deems necessary and to adjust any student's registration in accordance with the information presented in this schedule. Class timetable information is available from the Office of the Registrar.

Maximum Student Course Load

Students normally carry five (5) courses (normally between 15 and 25 credits) per semester depending on the program of study. **Only students who have completed all courses in a semester with a grade of "D" or better and have obtained a semester GPA of 3.00 or higher at Mount Royal College may be permitted to register for course overload in the next semester.**

Students who seek permission for course overload should review their academic record with the chairperson or advisor prior to registration. A student with a less than satisfactory academic performance record may be advised to take a course load reduced to below the normal load shown in the Calendar.

The College can at any time refuse to grant a student permission to enrol in more courses than the normal program load. Students transferring from other institutions are not eligible for course overload in their first semester at Mount Royal College.

Late Registration

All students are required to complete registration by the last day of registration specified in the "Academic Schedule". If, because of extraordinary circumstances, a student has not been able to register prior to the date shown in the "Academic Schedule", permission to register late must be sought from the Office of the Registrar. Such students, if approved for late registration, will be required to pay a late registration fee of \$75.00. This fee will **not** be applied toward tuition. Late registration will only be accepted in those courses which have available space. **Under no circumstances will requests for late registration be accepted after the end of the first week of classes.**

Dates specified in the "Academic Schedule" are subject to change. Contact the Office of the Registrar for current information on registration.

Incomplete Registration

Failure to satisfy any of the admission, registration, or fee-payment requirements may result in the removal of a student from all classes.

Letter of Permission

Students who are registered in applied degree, diploma, or certificate programs at Mount Royal College may be granted permission to take a limited number of courses at other recognized or accredited post-secondary institutions, which, if completed successfully (see policy on "Transfer Credit and Evaluation of Prior Learning"), will be counted for credit toward their program at Mount Royal College. Such permission must be obtained before the student registers at the other post-secondary institution and is always at the discretion of the chairperson of the department in which the student is registered. The number of courses that can be completed elsewhere on a "Letter of Permission" is also limited by the number of transfer credits permitted toward a parchment by the department concerned. (See policy on "Residence Requirements" in the section entitled "General Graduation Requirements".) Permission must be obtained on a Letter of Permission Form prior to taking the course(s), and it is the student's responsibility to ensure that the Office of the Registrar at Mount Royal College receives the official transcript indicating final results.

A student enrolled at Mount Royal College should not enrol simultaneously with another educational institution without prior permission from the Registrar of Mount Royal College and the Registrar of the other educational institution the student wishes to attend. A Letter of Permission Form will be required to complete the approval process.

Identification Cards

Identification cards are required for all students who wish to borrow resources from the Library and use the facilities and equipment of the Students' Association and the College. A card verifies that a student is registered at the College.

New and returning students must pick up their identification cards at the Office of the Registrar during their first semester. At the end of each semester, unclaimed cards will be destroyed. Students who do not pick up their cards will be required to pay a \$10.00 replacement fee.

The card is validated for use each semester upon confirmation of registration. If a student loses this identification card, its loss should be reported to the Library immediately. Until the loss of the card has been reported, a student is responsible for all books or equipment checked out with this card. A new card will be issued by the Office of the Registrar for a \$10.00 replacement fee.



Change of Registration

Programs should be carefully planned under the guidance of a program advisor so that changes in registration will not be necessary. After a student has completed registration, adjustments may be made up to the deadline dates specified in the "Academic Schedule".

Cancellation Procedures

Students who decide to cancel their registration must do so in writing or by using the Touch-Tone Registration System prior to the last day of the registration adjustment (drop/add) period specified in the "Academic Schedule". No fees will be refunded after this date.

Course Cancellation by the College

All courses must meet minimum enrolment requirements. Therefore, the appearance of a course in the "Schedule of Classes" is no guarantee that it will be taught.

A course cancelled by the College, for whatever reason, is automatically dropped from the student's registration and, where applicable, tuition refunds will be given.

Change of Program

Students wishing to change their program of study must formally apply to enter the new program and complete an Application for Admission Form available at the Office of the Registrar. All requests for admission to limited enrolment programs are subject to the approval of the department chairperson.

Withdrawal From a Course After the Registration Adjustment (Drop/Add) Deadlines

The courses for which a student is registered at the end of the registration adjustment (drop/add) period constitute that student's official registration and semester load.

After the end of the registration adjustment (drop/add) period and up until the tenth week of the semester or two-thirds of the scheduled length of the course has been completed, a student can withdraw or be withdrawn as listed in this section. Students who withdraw from any courses during this period are awarded a "W" grade for those courses on their academic record.

The official withdrawal date from a course or program is the date the student first advises the Office of the Registrar in writing of his/her intent to withdraw.

a) Withdrawal From a Course

A student can withdraw from one or more courses by submitting a Course Withdrawal Form. Students who stop attending classes and do not follow the proper withdrawal procedures will be recorded as having failed the course. Students wishing to withdraw from the last course in which they are registered must follow the College withdrawal procedures listed below in this section.

b) Instructor-Initiated Withdrawal

An instructor may withdraw a student from a course and award a "W" grade when the student:

1. has not completed assignments, tests, or examinations; and/or

2. has failed to meet clinical, lab, practicum, or other standards of performance set out by the instructor in the course outline.

After the tenth week of the semester or after two-thirds of the scheduled length of the course has been completed, an instructor may remove a student from class for any one of the reasons shown in 1 or 2 above. However, an "F" grade must be awarded. For exceptions, see "Special Withdrawal Policy" in this section.

Students withdrawn by an instructor will be notified in writing by the Office of the Registrar and will have ten (10) working days to respond in writing to the instructor stating the reason why they should not be withdrawn.

Failure to appeal or respond to notification of withdrawal will result in the automatic award of a "W" grade on the student's transcript.

Withdrawal From the College

Students who find it necessary to stop attending the College must withdraw officially by means of a Complete Withdrawal Form. Until a student officially withdraws, s/he remains registered in all courses and will, at the end of the semester, receive grades appropriate to the performance demonstrated in each course. No student will be permitted to withdraw after the start of the final examination period. Students who follow the proper procedure will be assigned "W" grades on their academic transcript, provided complete withdrawal action is taken by the date specified in the "Academic Schedule".

Students involved in any form of withdrawal should contact the appropriate program advisor to ensure that they are not jeopardizing their chances for graduation.

Students are advised that, if withdrawal results in a semester course load of less than nine (9) credits or fewer than three (3) courses, they make themselves ineligible for financial assistance. See the section entitled "Financial Aid and Scholarships".

It is the responsibility of the student to inform the Office of the Registrar in writing if s/he intends to discontinue attending class, as some instructors do not exercise instructor-initiated withdrawal rights. They insist that students who discontinue attending a course must submit the appropriate withdrawal forms or be awarded an "F" grade. **Telephone withdrawals will not be accepted under any circumstances.**

Special Withdrawal Policy

After the tenth week of the semester or after two-thirds of the scheduled length of the course has been completed, students in attendance may not withdraw or be withdrawn from any course or from the College. Withdrawals will not be accepted after this date, with the exception of the following:

1. serious illness that is verified by a doctor's certificate; OR
2. severe domestic affliction verified with a letter from the Counselling Department.

A "W" grade will not be given after the deadline unless the above conditions have been met. **Under no circumstances will withdrawals be accepted after the last day of classes.**



Fees and Deposits

The payment of all fees and deposits is mandatory. The Board of Governors reserves the right to change fees and deposits when necessary and without notice.

All students in all semesters will pay Tuition, Campus Recreation and Athletics, Instructional Equipment and Laboratory, and Insurance fees. The Campus Recreation and Athletics fees will not apply to courses offered outside the city limits. Students' Association fees are set by the Students' Association.

Students enrolled in the Calgary Conjoint Nursing Program will pay tuition fees at rates established by the University of Calgary. Students enrolled in applied degree programs are assessed differential per credit tuition fees.

Fee Payment Deadlines

For Fall Semester 1999, all registered students must pay **FULL FEES** by **August 4, 1999**. If registering after August 4, fees must be paid by **September 13, 1999**. Students who cancel their registration after **August 4, 1999** will receive a full refund minus a \$100.00 registration fee. No fees will be refunded after **September 13, 1999**.

For Winter Semester 2000, all registered students must pay **FULL FEES** by **December 1, 1999**. If registering after December 1, fees must be paid by **January 17, 2000**. Students who cancel their registration after **December 1, 1999** will receive a full refund minus a \$100.00 registration fee. No fees will be refunded after **January 17, 2000**.

For Spring Semester 2000, all registered students must pay **FULL FEES** within five (5) working days of their registration. Students who cancel their registration on or before **May 3, 2000** will receive a full refund minus a \$100.00 registration fee. No fees will be refunded after **May 3, 2000**.

Unpaid fees will result in your registration being cancelled. You may re-register, but will be charged a \$50.00 reinstatement fee. Registration reinstatement cannot be guaranteed since courses may have filled in the meantime.

All students who receive permission from the Registrar to register on or after the first day of classes will pay a late registration fee of \$75.00. This fee will not be refunded nor is it applied to regular tuition fees.

All new students pay a non-refundable \$100.00 Program Acceptance Deposit. The Program Acceptance Deposit for new students confirms their acceptance into a program. Although the deposit is non-refundable, it will be applied against regular tuition fees.

Fee Deferrals

Students who present evidence of sponsorship by a government agency or a student loan are eligible to have their tuition and fee payment deferred. Evidence of student loan or sponsorship must be presented each semester. Students must register in at least three (3) courses and a minimum of nine (9) credits to qualify for government loans and deferral of fee payment to the College. You may use our Touch-Tone Registration System to confirm receipt of your student loan documentation (Notice of Assessment) by the College. If confirmation is not on file, you must present proof of your student loan to the Financial Aid and Awards office prior to the fee payment deadlines shown above. Failure to provide confirmation of student loan prior to the appropriate fee payment deadlines may result in the cancellation of your registration.

Since sponsored and government loan students are given special payment deferral privileges, automatic deregistration of courses does not occur once the fee deferral has been granted. Therefore, unless formal cancellation procedures are followed prior to the deadlines shown in the "Academic Schedule", sponsored and loan students are required to pay all fees.

Note: Once a student loan is signed by the College, payment of fees for any courses that are added (from the wait list or due to a registration adjustment) are the responsibility of the student.

Non-Payment of Fees

Student transcripts, diplomas, scholarships, medals, prizes and standing will not be issued nor will students be permitted to register in subsequent semesters until all financial obligations attributable to fees, deposits, and non-return of equipment, material or library books are settled.

Returned Cheques

Any student who presents a cheque that is returned by the bank (e.g., N.S.F., Stop Payment, Account Closed, etc.) will be placed on a "Bad Cheque List" for one (1) year from when the cheque is cleared and any future payments must be made by cash, certified cheque or money order. In addition, a returned cheque charge of \$15.00 will be assessed on each returned cheque.

Fee Refunds

Refunds are only offered to students who follow formal cancellation procedures before the deadlines shown in the "Academic Schedule". No refunds will be issued after the end of the registration adjustment (drop/add) period for each semester.

In calculating the refund, the College retains all non-refundable deposits and/or the \$100.00 post-paid registration fee and will refund the balance of fees paid.

Fee Reassessment Due to Registration Adjustments

After the registration adjustment deadline has passed, students are responsible for verifying and paying any outstanding balance. Refunds will be issued for those students who have overpaid.

Students will not be allowed to register in subsequent semesters or to receive transcripts or other services until all financial obligations are met.

SCHEDULE OF FEES

Application Fee

A non-refundable administration fee of \$30.00 must accompany every application requesting admission or re-admission to the College. Applications received without the fee will not be processed. The fee will **not** apply against normal tuition fees. Payment may be made by cheque or money order payable to "Mount Royal College" or by a debit or credit card.



Audit Student Fee

Students choosing to audit a course will pay half of the normal tuition fee assessment for the course; the normal tuition fee assessment varies depending on the credit value of the course. See "Registration Information" section for audit regulations.

College Calendar

The College Calendar is available from the Office of the Registrar and at the College Bookstore. The cost is \$5.00 per copy if obtained on campus, \$8.00 per copy if mailed within Canada, and \$15.00 per copy if mailed outside Canada. (These prices include the Goods and Services Tax.)

Credit Extension and Part-time Studies Course Fee

To offset extra costs involved, a supplementary fee may be assessed for credit extension courses given off-campus.

Deferred Final Examination Fee

Students wishing to defer a final exam are assessed a \$35.00 fee. This fee is waived in cases of medical exemption or when a student has three (3) exams scheduled in one day. See "Academic Regulations" section for details.

Document Evaluation Fee

Prospective students who wish to have their academic credentials assessed for potential admissibility prior to or in lieu of making formal application for admission to the College must pay a non-refundable document evaluation fee of \$30.00. This fee is separate from and in addition to the normal application fee of \$30.00 which must accompany every formal application for admission and re-admission.

Duplicate Document Fee

Students requesting copies of College-originated documents from the Office of the Registrar are required to pay \$1.00 for each copy requested.

Electronic Access Card Fee

An Electronic Access Card is available to all Computer Science majors at a cost of \$15.00 per semester; \$8.00 will be refunded if the card is returned in good condition. This Card is also available at the same cost, upon departmental approval, to students not enrolled in the Computer Science program.

Enrolment Verification Fee (International Students)

Registered students who require formal verification of enrolment status will be assessed an enrolment verification fee of \$25.00 for each enrolment verification requested.

Graduation Fee

Students taking part in Convocation will pay a \$25.00 graduation fee.

Identification Card Replacement Fee

A lost student identification card will be replaced by the Office of the Registrar for a fee of \$10.00. See "Registration Information" section for I.D. Card regulations.

Late Registration Fee

All students who receive permission from the Registrar to register after the regular registration dates shown in the "Academic Schedule" will pay a late registration fee of \$75.00. This fee will not be refunded nor is it applied to regular tuition fees.

Locker Rental Fee

Full length lockers are available for rent for \$14.50 per semester or \$27.00 for two semesters. Box or half lockers rent for \$9.00 per semester or \$16.00 for two semesters. Rental for the Spring Semester is \$3.50. Locker rental payments can be made at the Fees Office. At the end of the paid locker rental period, contents must be removed from the locker; otherwise, they will be turned over to Lost and Found and will be disposed of, if not claimed, in 45 days.

Lockers are also available through the Equipment Room. They also offer a convenient towel service. The fee is \$11.00 per semester for locker rentals and \$16.00 per semester for towel service.

Students renting lockers are required to use the locks provided by the College.

Mount Royal College does not accept responsibility for any damage to the contents or loss of items from lockers that have been rented to students and/or other parties.

Lock Deposit Fee

Students will pay a \$10.00 lock deposit fee per academic year which will be refunded on return of the lock.

Parchment Replacement Fee

Students are required to pay a \$50.00 fee for replacement of parchments.

Parking Fee

Limited parking is available to students on campus. Students may apply for a parking permit for a fee per semester. The display of a valid parking permit in the vehicle does not guarantee a parking space, but authorizes parking in available spaces in designated student parking lots.

The student parking fee for the Fall or Winter semester is \$20.00 (non-refundable); the parking fee is \$10.00 (non-refundable) for the Spring Semester.

Post-Paid Registration Fee

Students who cancel their registration after the fee payment due date and prior to the drop date will be assessed a \$100.00 post-paid registration fee which will be withheld from their refund of fees paid.

Prior Learning Assessment and Recognition Fee

Students wishing to have their prior learning assessed and recognized (to satisfy the graduation requirements of an applied degree, diploma, or certificate program) will pay half of the normal tuition fee assessment for the particular course for which recognition of credit is requested; the normal tuition fee assessment varies depending on the credit value of the course. See "Transfer Credit and Evaluation of Prior Learning" section for prior learning assessment and recognition regulations.

Program Acceptance Deposit

All new students pay a non-refundable \$100.00 Program Acceptance Deposit. The Program Acceptance Deposit for new students confirms their acceptance into a program. Although the deposit is non-refundable, it will be applied against regular tuition fees.



Any continuing students or re-admitted students requesting a program change must also pay a non-refundable \$100.00 Program Acceptance Deposit. The Program Acceptance Deposit for re-admitted or continuing students is a conditional acceptance subject to their academic status at the time of registration. Although the deposit is non-refundable, it will be applied against regular tuition fees.

Registration Reinstatement Fee

Students whose registration is cancelled for non-payment of tuition and other fees must pay a non-refundable \$50.00 registration reinstatement fee before re-registering in their courses. Registration reinstatement cannot be guaranteed since it is subject to course availability.

Schedule of Classes Fee

Copies of the Schedule of Classes are available for \$2.00 each from the Office of the Registrar or the College Bookstore.

Spring Semester Fee

A \$5.00 per credit surcharge will be added to tuition fees for students enrolled in the Spring Semester.

Transcript Fee

Costs for official transcripts are \$5.00 for each copy ordered. Official transcripts will be issued only to educational institutions and potential employers. Generally, three to five working days are required for processing requests for official transcripts. Students who wish to have their official transcripts generated within 24 hours of requesting them must pay a special "rush" transcript fee of \$15.00 for each copy ordered. Students who request an unofficial copy of their complete academic transcript are charged \$2.00 for each copy requested; unofficial transcripts are generated on demand.

EXPLANATION OF FEE SCHEDULES

International Student Non-Resident Fee

All international students with student visa or non-Canadian status enrolling at Mount Royal College for the first time, and for subsequent semesters, will be required to pay a non-resident fee that is included in the fee schedule for international students.

Students' Association General Fee

This fee is levied each semester to provide services and representation to all students at Mount Royal College. Services include subsidies to events and entertainment, scholarships, emergency student loans, the Peer Support Centre, and the Wyckham House Copymat and Used Bookstore. At Mount Royal College, Students' Association members are represented through Students' Council on, among others, the College Board of Governors, Academic Council, Tuition Consultation Committee, Budget Advisory Committee and Appeal and Grievance Committees. Students' Association appointed representatives currently serve on over 50 College and departmental committees ensuring consideration in College decision making.

A minimum of \$50,000 each year will be invested from this fee to meet the need for future student facilities at Mount Royal College.

Funding for all post-secondary education comes via the Government of Alberta. In order to represent members at the provincial level, the Students' Association is a member of ACTISEC (Alberta Colleges and Technical Institutes Students Executive Council). The Association also belongs to, and actively participates in, coalitions and networks with other organizations to ensure that members are properly represented at both the provincial and federal levels.

Students' Association Reflector Fee

This fee is levied for the Fall and Winter semesters only and covers the cost of production of the Reflector, an independent student newspaper.

Students' Association Health and Dental Plan Fee

All full-time students (9 credits and above in each semester of registration) are enrolled in the Students' Association Health and Dental Plan. Individual students may opt out of this insurance plan. Those wishing to apply to opt out must present proof of alternative health and dental insurance, in addition to the Alberta Health Care Insurance Plan, during the posted opt out period at the commencement of the Fall and Winter semesters. This fee is charged in both the Fall and Winter semesters; insurance coverage extends from September 1 to August 31 of each year. Full details of the plan are available from the Students' Association offices at Z202 in the Wyckham House Student Centre.

This fee is distinct from the fee charged for the Student Accident Insurance Plan. That insurance plan is provided by Mount Royal College to all students attending the institution. Students are also covered by the Workers Compensation Board for any accidents and injuries sustained as a direct result of their studying at the institution.

Students' Association Capital Contribution Program

This fee is charged for the Fall and Winter semesters to all Students' Association members to support the development of new athletic facilities, a native student centre, an expansion to the Wyckham House Student Centre, as well as an annual increase in the Students' Association Scholarship endowment. Individual members of the Association may opt out of the payment of this fee by application to the Students' Association offices in the Wyckham House Student Centre during the opt out period at the beginning of each semester.

Students' Association Residence Fee

A \$20.00 Residence Fee will be charged to each student in Residence.

Student Accident Insurance Fee

This fee is levied each semester and is intended to provide students with the following benefits:

Accident Expense Reimbursement - For treatment commencing within 30 days of an accident; covers eligible expenses resulting from the accident (for up to 3 years from the date of accident). Eligible expenses include hospital, ambulance, registered nursing, treatment by a chiropractor or osteopath, rental of crutches, appliances and hospital type bed, prescription drugs, splints, trusses, and braces recommended by the attending physician for curative or therapeutic purposes only (limited to one purchase only with respect to any one injury) and physiotherapy when recommended by the attending physician and up to \$10,000.00 for Special Out-of-Province benefits as specified in the contract.

Dental Accident Reimbursement - Covers, within five years from the date of accident, dental treatment required as a result of injury to whole or sound teeth in accordance with the Provincial Dental Association Fee Schedule. Treatment must begin within 30 days of the accident. In the event treatment cannot be completed within five years, it covers up to \$500.00 per injured tooth, with Automatic Inflation Protection, upon completion of permanent restorative treatment.



Principal Sum Indemnity - Covers up to \$3,000.00 for accidental death and from \$50.00 to \$25,000.00 for dismemberment, permanent and total loss of use without actual dismemberment, or loss of sight as defined in the contract if such loss occurs within one year from the date of injury. Should death result from an injury sustained in any bus, streetcar, subway coach, train or any school vehicle, the Principal Sum payable will be doubled.

Confinement Disability - Pays a monthly benefit of \$100.00, commencing the 31st day of disability, if injury results in home or hospital confinement which continues for at least six consecutive months and prevents attendance at any type of classes. Benefit will be payable, for a maximum of twenty-four months.

Permanent Total Disability Benefit - Pays a lump sum of \$50,000.00 (less amount of any other benefit payable under this plan) if, within 100 days of an accident, the insured student becomes totally and permanently disabled as a result of the accident and such disability is continuous for twelve consecutive months. Insured must be prevented, by such disability, from ever engaging in any occupation or employment for compensation or profit.

Fracture or Dislocation Benefits - Pays from \$15.00 to \$500.00 for specified bone fractures or dislocations (includes bilateral fractures), plus benefits for severance of tendons, burns or other injuries where no fracture or dislocation has occurred.

Other Benefits - Other eligible benefits for special treatment travel, emergency transportation, prosthetic appliances, eye glasses, dentures, removable teeth, contact lenses, private tuition expense, special clothing allowance, rehabilitation, and dread disease are also provided.

When Coverage Applies - Those students who have enrolled in a minimum of three courses are covered for all accidents on a 24-hour basis for the course term.

For those students who have enrolled in less than three courses, coverage applies only while such students are in or on College buildings or premises for the purpose of attending classes, or while they are in attendance at or participating in any College activity approved and supervised by a proper authority of the College.

Exclusions and Limitations - The policy does not cover:

- Sickness or disease either as a cause or effect except as otherwise provided (e.g. under Dread Disease Expense);
- Suicide or any attempt threat;
- Injury that is compensable under any Workers' Compensation Act or The Criminal Injuries Compensation Board, except in the case of accidental death;
- Air travel other than while riding as a fare paying passenger in a licensed passenger aircraft provided by an incorporated passenger carrier. Aviation students are covered under a separate policy.
- The expense of a brace or similar device used for non-therapeutic purposes or used solely for the purpose of participating in sports or other leisure activities.

No benefits or expenses are payable under the policy for treatment or services which are insured services or basic health services under the provincial medical care or hospital plan of the province in which the insured is resident. Amounts payable under this plan for dental expense will be reduced by any amount paid or payable under any other dental plan or policy.

Coverage takes effect from the date you commence classes at the College and terminates at the end of the course term.

For application forms and further information, contact Health Services.

SCHEDULE OF SPECIAL FEES

Special Course Fees

Physical Education

- PHED 1215 \$40.00
- PHED 1297 \$50.00

Chemistry

All students taking chemistry courses will be required to pay a \$20.00 locker deposit fee. The deposit will be refunded at the end of the semester when the locker is checked and the key is returned.

Special Program Fees

Applied Degree Fees

Students enrolled in applied degree programs are assessed differential per credit tuition fees for each academic term as indicated on the Student Fee Schedules below. The special work-term fee for applied degree students is \$535.00 for each work-term in their program; applied degree students will also be assessed Students' Association fees at the nine (9) credit level for each work-term.

Aviation

In addition to regular tuition and general fees, flight training fees are approximately \$24,000.00 for a student in the two-year Aviation Diploma starting with a private pilot's licence. Students will be required to make a \$3,500.00 deposit for each semester. Deposits are made with the Fees Office at the time of registration. Flight training fees are subject to change depending on operating costs for aircraft and related services.

Calgary Conjoint Nursing Program

All students enrolled in the Calgary Conjoint Nursing Program pay tuition and fees according to the University of Calgary's tuition assessment rates.

Co-operative Education

Mount Royal College offers co-operative education in the Accounting (Business Administration), and the General Insurance and Business Administration. These programs allow students to blend academic study with relevant paid work experience. The course requirements are identical to the regular diploma program requirements, but timelines are longer to accommodate two 4-month work-terms which alternate with academic semesters. See "Co-operative Education" section for details.

A Co-op application fee of \$260.00 is assessed after students are accepted into Co-op programs. This includes the Co-op professional development seminars and preparation prior to the first work-term.

Fees of \$260.00 per Co-operative Education work-term are assessed thereafter. Co-op students on co-op work-terms will be assessed Students' Association fees at the nine (9) credit level.

Co-op fees offset a portion of the administrative costs of co-operative education delivery, which is an enhancement of regular academic programs.

Music Performance Diploma

Students enrolled in the Music Performance Diploma program will pay a fee of \$225.00 per semester for private instruction.

Other students will pay an hourly rate as established by the Mount Royal College Conservatory.



1999-2000 Student Fee Schedule Credit Programs - Per Semester

Number of Credits	Tuition Fees	General Fees			Total Tuition & General Fees	Students' Association Fees ¹					Total
		Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance		General	Health/Dental Plan ²	Reflector	Capital Campaign	Scholarship & Bursary	
1	118.40	7.10	4.70	0.65	130.85	27.96		3.40	3.00	5.00	170.21
2	179.00	14.20	9.40	0.65	203.25	27.96		3.40	3.00	5.00	242.61
3	239.60	21.30	14.10	0.65	275.65	27.96		3.40	3.00	5.00	315.01
4	300.20	28.40	18.80	0.65	348.05	27.96		3.40	3.00	5.00	387.41
5	360.80	35.50	23.50	0.65	420.45	27.96		3.40	3.00	5.00	459.81
6	421.40	42.60	28.20	0.65	492.85	27.96		3.40	3.00	5.00	532.21
7	482.00	49.70	32.90	0.65	565.25	27.96		3.40	3.00	5.00	604.61
8	542.60	56.80	37.60	0.65	637.65	27.96		3.40	3.00	5.00	677.01
9	603.20	63.90	42.30	2.95	712.35	58.92	87.50	6.80	3.00	5.00	873.57
10	663.80	71.00	47.00	2.95	784.75	58.92	87.50	6.80	3.00	5.00	945.97
11	724.40	78.10	51.70	2.95	857.15	58.92	87.50	6.80	3.00	5.00	1,018.37
12	785.00	85.20	56.40	2.95	929.55	58.92	87.50	6.80	3.00	5.00	1,090.77
13	845.60	92.30	56.40	2.95	997.25	58.92	87.50	6.80	3.00	5.00	1,158.47
14	906.20	99.40	56.40	2.95	1,064.95	58.92	87.50	6.80	3.00	5.00	1,226.17
15	966.80	106.50	56.40	2.95	1,132.65	58.92	87.50	6.80	3.00	5.00	1,293.87
16 +	\$1,132.65 [Total Fees for 15 Credits] + \$67.70 Per Credit over 15 [\$60.60 Tuition + \$7.10 Lab Fee] + \$161.22 [Students' Association Fees]										

1999-2000 Student Fee Schedule Applied Degree Programs - Per Semester

Number of Credits	Tuition Fees	General Fees			Total Tuition & General Fees	Students' Association Fees ¹					Total
		Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance		General	Health/Dental Plan ²	Reflector	Capital Campaign	Scholarship & Bursary	
1	82.50	7.10	4.70	0.65	94.95	27.96		3.40	3.00	5.00	134.31
2	165.00	14.20	9.40	0.65	189.25	27.96		3.40	3.00	5.00	228.61
3	247.50	21.30	14.10	0.65	283.55	27.96		3.40	3.00	5.00	322.91
4	330.00	28.40	18.80	0.65	377.85	27.96		3.40	3.00	5.00	417.21
5	412.50	35.50	23.50	0.65	472.15	27.96		3.40	3.00	5.00	511.51
6	495.00	42.60	28.20	0.65	566.45	27.96		3.40	3.00	5.00	605.81
7	577.50	49.70	32.90	0.65	660.75	27.96		3.40	3.00	5.00	700.11
8	660.00	56.80	37.60	0.65	755.05	27.96		3.40	3.00	5.00	794.41
9	742.50	63.90	42.30	2.95	851.65	58.92	87.50	6.80	3.00	5.00	1,012.87
10	825.00	71.00	47.00	2.95	945.95	58.92	87.50	6.80	3.00	5.00	1,107.17
11	907.50	78.10	51.70	2.95	1,040.25	58.92	87.50	6.80	3.00	5.00	1,201.47
12	990.00	85.20	56.40	2.95	1,134.55	58.92	87.50	6.80	3.00	5.00	1,295.77
13	1,072.50	92.30	56.40	2.95	1,224.15	58.92	87.50	6.80	3.00	5.00	1,385.37
14	1,155.00	99.40	56.40	2.95	1,313.75	58.92	87.50	6.80	3.00	5.00	1,474.97
15	1,237.50	106.50	56.40	2.95	1,403.35	58.92	87.50	6.80	3.00	5.00	1,564.57
16 +	\$1,403.35 [Total Fees for 15 Credits] + \$89.60 Per Credit over 15 [\$82.50 Tuition + \$7.10 Lab Fee] + \$161.22 [Students' Association Fees]										

The payment of all fees and deposits is compulsory. The Board of Governors reserves the right to change fees and deposits when necessary without notice.

1. The Health/Dental Plan and Reflector fees will apply to Fall and Winter semesters only. Co-op students on work-terms will be assessed Students' Association fees at the 9-credit level. Students in the Calgary Conjoint Nursing Program pay student fees to the University of Calgary Students' Union, a portion of which are remitted to the Students' Association of Mount Royal College.
2. A referendum will be held in March 1999 to determine whether membership in the Student Health/Dental Plan should be extended to part-time students.



1999-2000 International Credit Programs - Per Semester

Number of Credits	Tuition Fees	General Fees			Total Tuition & General Fees	Students' Association Fees ¹					Total
		Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance		General	Health/Dental Plan ²	Reflector	Capital Campaign	Scholarship & Bursary	
1	236.80	14.20	4.70	0.65	256.35	27.96		3.40	3.00	5.00	295.71
2	358.00	28.40	9.40	0.65	396.45	27.96		3.40	3.00	5.00	435.81
3	479.20	42.60	14.10	0.65	536.55	27.96		3.40	3.00	5.00	575.91
4	600.40	56.80	18.80	0.65	676.65	27.96		3.40	3.00	5.00	716.01
5	721.60	71.00	23.50	0.65	816.75	27.96		3.40	3.00	5.00	856.11
6	842.80	85.20	28.20	0.65	956.85	27.96		3.40	3.00	5.00	996.21
7	964.00	99.40	32.90	0.65	1,096.95	27.96		3.40	3.00	5.00	1,136.31
8	1,085.20	113.60	37.60	0.65	1,237.05	27.96		3.40	3.00	5.00	1,276.41
9	1,206.40	127.80	42.30	2.95	1,379.45	58.92	87.50	6.80	3.00	5.00	1,540.67
10	1,327.60	142.00	47.00	2.95	1,519.55	58.92	87.50	6.80	3.00	5.00	1,680.77
11	1,448.80	156.20	51.70	2.95	1,659.65	58.92	87.50	6.80	3.00	5.00	1,820.87
12	1,570.00	170.40	56.40	2.95	1,799.75	58.92	87.50	6.80	3.00	5.00	1,960.97
13	1,691.20	184.60	56.40	2.95	1,935.15	58.92	87.50	6.80	3.00	5.00	2,096.37
14	1,812.40	198.80	56.40	2.95	2,070.55	58.92	87.50	6.80	3.00	5.00	2,231.77
15	1,933.60	213.00	56.40	2.95	2,205.95	58.92	87.50	6.80	3.00	5.00	2,367.17
16 +	\$2,205.95 [Total Fees for 15 Credits] + \$135.40 Per Credit over 15 [\$121.20 Tuition + \$14.20 Lab Fee] + \$161.22 [Students' Association Fees]										

1999-2000 International Applied Degree Programs - Per Semester

Number of Credits	Tuition Fees	General Fees			Total Tuition & General Fees	Students' Association Fees ¹					Total
		Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance		General	Health/Dental Plan ²	Reflector	Capital Campaign	Scholarship & Bursary	
1	165.00	14.20	4.70	0.65	184.55	27.96		3.40	3.00	5.00	223.91
2	330.00	28.40	9.40	0.65	368.45	27.96		3.40	3.00	5.00	407.91
3	495.00	42.60	14.10	0.65	552.35	27.96		3.40	3.00	5.00	591.71
4	660.00	56.80	18.80	0.65	736.25	27.96		3.40	3.00	5.00	775.61
5	825.00	71.00	23.50	0.65	920.15	27.96		3.40	3.00	5.00	959.51
6	990.00	85.20	28.20	0.65	1,104.05	27.96		3.40	3.00	5.00	1,143.41
7	1,155.00	99.40	32.90	0.65	1,287.95	27.96		3.40	3.00	5.00	1,327.31
8	1,320.00	113.60	37.60	0.65	1,471.85	27.96		3.40	3.00	5.00	1,511.21
9	1,485.00	127.80	42.30	2.95	1,658.05	58.92	87.50	6.80	3.00	5.00	1,819.27
10	1,650.00	142.00	47.00	2.95	1,841.95	58.92	87.50	6.80	3.00	5.00	2,003.17
11	1,815.00	156.20	51.70	2.95	2,025.85	58.92	87.50	6.80	3.00	5.00	2,187.07
12	1,980.00	170.40	56.40	2.95	2,209.75	58.92	87.50	6.80	3.00	5.00	2,370.97
13	2,145.00	184.60	56.40	2.95	2,388.95	58.92	87.50	6.80	3.00	5.00	2,550.17
14	2,310.00	198.80	56.40	2.95	2,568.75	58.92	87.50	6.80	3.00	5.00	2,729.97
15	2,475.00	213.00	56.40	2.95	2,747.35	58.92	87.50	6.80	3.00	5.00	2,908.57
16 +	\$2,747.35 [Total Fees for 15 Credits] + \$179.20 Per Credit over 15 [\$165.00 Tuition + \$14.20 Lab Fee] + \$161.22 [Students' Association Fees]										

The payment of all fees and deposits is compulsory. The Board of Governors reserves the right to change fees and deposits when necessary without notice.

1. The Health/Dental Plan and Reflector fees will apply to Fall and Winter semesters only. Co-op students on work-terms will be assessed Students' Association fees at the 9-credit level. Students in the Calgary Conjoint Nursing Program pay student fees to the University of Calgary Students' Union, a portion of which are remitted to the Students' Association of Mount Royal College.
2. A referendum will be held in March 1999 to determine whether membership in the Student Health/Dental Plan should be extended to part-time students.



2000-2001 Student Fee Schedule Credit Programs - Per Semester

Number of Credits	General Fees				Total Tuition & General Fees
	Tuition Fees	Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance	
1	125.90	7.10	4.70	0.65	138.35
2	194.00	14.20	9.40	0.65	218.25
3	262.10	21.30	14.10	0.65	298.15
4	330.20	28.40	18.80	0.65	378.05
5	398.30	35.50	23.50	0.65	457.95
6	466.40	42.60	28.20	0.65	537.85
7	534.50	49.70	32.90	0.65	617.75
8	602.60	56.80	37.60	0.65	697.65
9	670.70	63.90	42.30	2.95	779.85
10	738.80	71.00	47.00	2.95	859.75
11	806.90	78.10	51.70	2.95	939.65
12	875.00	85.20	56.40	2.95	1,019.55
13	943.10	92.30	56.40	2.95	1,094.75
14	1,011.20	99.40	56.40	2.95	1,169.95
15	1,079.30	106.50	56.40	2.95	1,245.15
16 +	\$1,245.15 [Total Fees for 15 Credits] + \$75.20 Per Credit over 15 [\$68.10 Tuition + \$7.10 Lab Fee] + [Students' Association Fees*]				

2000-2001 Fee Schedule Applied Degree Programs - Per Semester

Number of Credits	General Fees				Total Tuition & General Fees
	Tuition Fees	Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance	
1	90.00	7.10	4.70	0.65	102.45
2	180.00	14.20	9.40	0.65	204.25
3	270.00	21.30	14.10	0.65	306.05
4	360.00	28.40	18.80	0.65	407.85
5	450.00	35.50	23.50	0.65	509.65
6	540.00	42.60	28.20	0.65	611.45
7	630.00	49.70	32.90	0.65	713.25
8	720.00	56.80	37.60	0.65	815.05
9	810.00	63.90	42.30	2.95	919.15
10	900.00	71.00	47.00	2.95	1,020.95
11	990.00	78.10	51.70	2.95	1,122.75
12	1,080.00	85.20	56.40	2.95	1,224.55
13	1,170.00	92.30	56.40	2.95	1,321.65
14	1,260.00	99.40	56.40	2.95	1,418.75
15	1,350.00	106.50	56.40	2.95	1,515.85
16 +	\$1,515.85 [Total Fees for 15 Credits] + \$97.10 Per Credit over 15 [\$90.00 Tuition + \$7.10 Lab Fee] + [Students' Association Fees*]				

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2000-2001 International Student Fee Schedule Credit Programs - Per Semester

Number of Credits	Tuition Fees	General Fees			Total Tuition & General Fees
		Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance	
1	251.80	14.20	4.70	0.65	271.35
2	388.00	28.40	9.40	0.65	426.45
3	524.20	42.60	14.10	0.65	581.55
4	660.40	56.80	18.80	0.65	736.65
5	796.60	71.00	23.50	0.65	891.75
6	932.80	85.20	28.20	0.65	1,046.85
7	1,069.00	99.40	32.90	0.65	1,201.95
8	1,205.20	113.60	37.60	0.65	1,357.05
9	1,341.40	127.80	42.30	2.95	1,514.45
10	1,477.60	142.00	47.00	2.95	1,669.55
11	1,613.80	156.20	51.70	2.95	1,824.65
12	1,750.00	170.40	56.40	2.95	1,979.75
13	1,886.20	184.60	56.40	2.95	2,130.15
14	2,022.40	198.80	56.40	2.95	2,280.55
15	2,158.60	213.00	56.40	2.95	2,430.95
16 +	\$2,430.95 [Total Fees for 15 Credits] + \$150.40 Per Credit over 15 [\$136.20 Tuition + \$14.20 Lab Fee] + [Students' Association Fees*]				

2000-2001 International Student Fee Schedule Applied Degree Programs - Per Semester

Number of Credits	Tuition Fees	General Fees			Total Tuition & General Fees
		Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance	
1	180.00	14.20	4.70	0.65	199.55
2	360.00	28.40	9.40	0.65	398.45
3	540.00	42.60	14.10	0.65	597.35
4	720.00	56.80	18.80	0.65	796.25
5	900.00	71.00	23.50	0.65	995.15
6	1,080.00	85.20	28.20	0.65	1,194.05
7	1,260.00	99.40	32.90	0.65	1,392.95
8	1,440.00	113.60	37.60	0.65	1,591.85
9	1,620.00	127.80	42.30	2.95	1,793.05
10	1,800.00	142.00	47.00	2.95	1,991.95
11	1,980.00	156.20	51.70	2.95	2,190.85
12	2,160.00	170.40	56.40	2.95	2,389.75
13	2,340.00	184.60	56.40	2.95	2,583.95
14	2,520.00	198.80	56.40	2.95	2,778.15
15	2,700.00	213.00	56.40	2.95	2,972.35
16 +	\$2,972.35 [Total Fees for 15 Credits] + \$194.20 Per Credit over 15 [\$180.00 Tuition + \$14.20 Lab Fee] + [Students' Association Fees*]				

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2001-2002 Student Fee Schedule Credit Programs - Per Semester

Number of Credits	General Fees				Total Tuition & General Fees
	Tuition Fees	Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance	
1	133.40	7.10	4.70	0.65	145.85
2	209.00	14.20	9.40	0.65	233.25
3	284.60	21.30	14.10	0.65	320.65
4	360.20	28.40	18.80	0.65	408.05
5	435.80	35.50	23.50	0.65	495.45
6	511.40	42.60	28.20	0.65	582.85
7	587.00	49.70	32.90	0.65	670.25
8	662.20	56.80	37.60	0.65	757.65
9	738.20	63.90	42.30	2.95	847.35
10	813.80	71.00	47.00	2.95	934.75
11	889.40	78.10	51.70	2.95	1,022.15
12	965.00	85.20	56.40	2.95	1,109.55
13	1,040.60	92.30	56.40	2.95	1,192.25
14	1,116.20	99.40	56.40	2.95	1,274.95
15	1,191.80	106.50	56.40	2.95	1,357.65
16 +	\$1,357.65 [Total Fees for 15 Credits] + \$82.70 Per Credit over 15 [\$75.60 Tuition + \$7.10 Lab Fee] + [Students' Association Fees*]				

2001-2002 Student Fee Schedule Applied Degree Programs - Per Semester

Number of Credits	General Fees				Total Tuition & General Fees
	Tuition Fees	Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance	
1	97.50	7.10	4.70	0.65	109.95
2	195.00	14.20	9.40	0.65	219.25
3	292.50	21.30	14.10	0.65	328.55
4	390.00	28.40	18.80	0.65	437.85
5	487.50	35.50	23.50	0.65	547.15
6	585.00	42.60	28.20	0.65	656.45
7	682.50	49.70	32.90	0.65	765.75
8	780.00	56.80	37.60	0.65	875.05
9	877.50	63.90	42.30	2.95	986.65
10	975.00	71.00	47.00	2.95	1,095.95
11	1,072.50	78.10	51.70	2.95	1,205.25
12	1,170.00	85.20	56.40	2.95	1,314.55
13	1,267.50	92.30	56.40	2.95	1,419.15
14	1,365.00	99.40	56.40	2.95	1,523.75
15	1,462.50	106.50	56.40	2.95	1,628.35
16 +	\$1,628.35 [Total Fees for 15 Credits] + \$104.60 Per Credit over 15 [\$97.50 Tuition + \$7.10 Lab Fee] + [Students' Association Fees*]				

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2001-2002 International Student Fee Schedule Credit Programs - Per Semester

Number of Credits	General Fees				Total Tuition & General Fees
	Tuition Fees	Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance	
1	266.80	14.20	4.70	0.65	286.35
2	418.00	28.40	9.40	0.65	456.45
3	569.20	42.60	14.10	0.65	626.55
4	720.40	56.80	18.80	0.65	796.65
5	871.60	71.00	23.50	0.65	966.75
6	1,022.80	85.20	28.20	0.65	1,136.85
7	1,174.00	99.40	32.90	0.65	1,306.95
8	1,325.20	113.60	37.60	0.65	1,477.05
9	1,476.40	127.80	42.30	2.95	1,649.45
10	1,627.60	142.00	47.00	2.95	1,819.55
11	1,778.80	156.20	51.70	2.95	1,989.65
12	1,930.00	170.40	56.40	2.95	2,159.75
13	2,081.20	184.60	56.40	2.95	2,325.15
14	2,232.40	198.80	56.40	2.95	2,490.55
15	2,383.60	213.00	56.40	2.95	2,655.95
16 +	\$2,655.95 [Total Fees for 15 Credits] + \$165.40 Per Credit over 15 [\$151.20 Tuition + \$14.20 Lab Fee] + [Students' Association Fees*]				

2001-2002 International Student Fee Schedule Applied Degree Programs - Per Semester

Number of Credits	General Fees				Total Tuition & General Fees
	Tuition Fees	Instr. Equip. & Lab	Campus Rec. & Athletics	Insurance	
1	195.00	14.20	4.70	0.65	214.55
2	390.00	28.40	9.40	0.65	428.45
3	585.00	42.60	14.10	0.65	642.35
4	780.00	56.80	18.80	0.65	856.25
5	975.00	71.00	23.50	0.65	1,070.15
6	1,170.00	85.20	28.20	0.65	1,284.05
7	1,365.00	99.40	32.90	0.65	1,497.95
8	1,560.00	113.60	37.60	0.65	1,711.85
9	1,755.00	127.80	42.30	2.95	1,928.05
10	1,950.00	142.00	47.00	2.95	2,141.95
11	2,145.00	156.20	51.70	2.95	2,355.85
12	2,340.00	170.40	56.40	2.95	2,569.75
13	2,535.00	184.60	56.40	2.95	2,778.95
14	2,730.00	198.80	56.40	2.95	2,988.15
15	2,925.00	213.00	56.40	2.95	3,197.35
16 +	\$3,197.35 [Total Fees for 15 Credits] + \$209.20 Per Credit over 15 [\$195.00 Tuition + \$14.20 Lab Fee] + [Students' Association Fees*]				

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Financial Aid

Application forms and information for all financial assistance programs described below are available from Financial Aid and Student Awards, Office of the Registrar (Room A139, Kerby Hall).

It is recommended that completed forms be returned to this office. There is no deadline for Alberta residents to apply; however, students are advised to apply well before the beginning of the academic session for which assistance is required.

Students must be enrolled in at least three (3) courses and a minimum of nine (9) credits at Mount Royal College to be eligible for student loans.

CANADA STUDENT LOANS PLAN

The Canada Student Loans Plan is designed to assist students whose resources are insufficient to provide for the cost of full-time studies at the post-secondary level. To be eligible, applicants must be Canadian citizens or have landed immigrant status and intend to remain after graduation. The maximum loan to a student for a full academic year is \$5,610 (\$2,805 per semester).

PROVINCE OF ALBERTA ASSISTANCE

The Province of Alberta Students Finance Act provides financial assistance in the form of loans and, in some circumstances, grants to bona fide residents of Alberta who are in need of additional funds to meet their educational expenses. The maximum combined loan (including both Canada and Alberta loans) for an eight-month period is \$9,500. The lifetime loan limit is \$40,000.

MAINTENANCE GRANTS

These grants, to a maximum of \$6,000, are available to disadvantaged students who do not have normal prospects of completing their education without assistance in addition to that provided under other programs. Students considered for these grants include members of special needs groups such as single parents and the disabled.

REPAYMENT

Loans are interest-free during periods of full-time attendance. Students are responsible for providing adequate proof of enrolment to their bank or credit institution.

WITHDRAWAL

Should a student withdraw from the College or drop to part-time status before the end of the academic session for which loan assistance was granted, s/he will be required to begin repayment of the entire loan amount within six (6) months of the change in academic status. Students are encouraged to contact their bank or credit institution regarding their repayment obligations and schedule.

PART-TIME STUDENTS

Part-time students who are enrolled in courses (including adult further education courses) approved by the Students Finance Board may be eligible for a bursary of \$300 per semester. These bursaries are awarded on the basis of financial need, as determined by the Board, and are intended to cover the costs of tuition, books, babysitting, and travel (if required). Tuition must be paid before applying for a bursary.

ESTIMATE OF FINANCIAL NEED

To assess financial need, the student should estimate living costs (room and board, local transportation, food and clothing, etc.), tuition, incidental fees, books and supplies for the period of attendance (one or two semesters). From total estimated expenses, the student should subtract contributions from savings, cash received or to be received from parents, and any other income that may be received during the period of attendance. The net result is an estimate of the financial assistance needed.

A single student living at home should estimate living costs for one academic year at \$2,640 and living away from home at \$5,240. Living expenses include room and board, transportation, food and clothing, and entertainment.

All applications and pertinent documentation should be reviewed by Financial Aid and Student Awards, Office of the Registrar before final assessment by the Students Finance Board.

For information on College awards, see "Scholarships, Bursaries and Awards" section.



Academic Regulations

Academic regulations will be found throughout this Calendar and may not necessarily be contained only in the section which follows.

ACADEMIC SEMESTERS

Mount Royal College operates on a 16-week semester system. The Fall Semester normally begins in September and ends in December. The Winter Semester begins in January and ends in April. Full-time students normally enrol for the Fall and Winter Semesters.

The College also offers a Spring Semester which normally begins in May and ends in June. Although course offerings are more limited than during the Fall and Winter Semesters, courses from most departments are included. Credits earned may be applied to a student's program in the same manner as credits acquired in other semesters. For more information, please contact the Office of the Registrar, Mount Royal College.

CREDIT HOURS

Traditionally, one hour of credit (credit hour) indicates an hour of lecture or tutorial class per week per semester. With the changing instructional mode, one hour of credit indicates the comparable amount of learning that is actually attained through some combination of lectures, tutorials, laboratory, or field placement activities together with directed independent and/or individualized study.

Commencing with the 1995-96 academic year, the College has officially adopted the following formula for converting instructional/contact hours to credit values:

Lecture: one (1) hour of lecture for 16 weeks equals one (1) credit hour

Tutorial: one (1) hour of tutorial for 16 weeks equals one (1) credit hour

Laboratory: two (2) or three (3) hours of laboratory for 16 weeks equals one (1) credit hour

Practicum, fieldwork, clinical learning: variable, depending on nature and length of experiential learning activity

ATTENDANCE POLICY

Students are allowed to attend a course once they have officially registered, are enrolled on a credit or audit basis, and have paid the appropriate fees.

It is the responsibility of the student to attend all classes. College policy requires a student to conform to the particular attendance requirements established by the instructor of each course. **STUDENTS ARE WARNED THAT THEY STAND A CHANCE OF LOSING THEIR SEAT IN A CLASS IF THEY FAIL TO ATTEND THE CLASS ON THE FIRST DAY IT MEETS.** In the situation where circumstances prevent a student from attending the first class, notification to the instructor of expected absence will ensure that the seat in the class is held.

GRADUATION

Changes in regulations governing programs may be made from time to time. Students who have not interrupted their program will be given the option of graduating in accordance with the old regulations or completing their program under the new regulations governing their current registration. Such students must make their choice known to their program advisor and the Office of the Registrar at the time of their application for graduation.

Where a required course for graduation is no longer offered, the department chairperson may specify an alternative. In extreme cases where students cannot complete their program under the old regulations, they will be phased into the new program without disadvantage. Students who interrupt their program by a break of one semester or more will be required to comply with the new graduation requirements published in the Calendar in effect at the time they resume their registration at the College.

EXAMINATION POLICY

All final examinations must be scheduled by the Office of the Registrar except those which are take-home examinations, oral examinations, or term projects. In courses where an alternative means of final assessment other than a final examination is more appropriate, the department chairperson shall recommend to the dean or director the alternative type of assessment, indicating its rationale. The decision of the dean or director shall be final.

In the calculation of the final grade average, the final examination shall comprise not less than 20% nor more than 50% of the final grade. An evaluation accounting for not less than 10% of the total final grade must be completed and the results communicated back to the student prior to five (5) working days before the final withdrawal date for each semester. Any tests carried out during the last two weeks of lectures may not account, in total, for more than 10% of the final grade, except in the case of laboratory or oral testing, take-home examinations, or terminal projects.

STUDENTS MUST BE AVAILABLE FOR EXAMINATIONS UP TO THE LAST DAY OF THE EXAMINATION PERIOD AS SPECIFIED IN THE "ACADEMIC SCHEDULE" SECTION OF THIS CALENDAR.

Other regulations related to the conduct of examinations appear in the examination booklets.

POSTING THE FINAL EXAMINATION TIMETABLE

The Final Examination Timetable shall be prepared and posted by the Office of the Registrar no later than eight (8) weeks before the end of a major (16-week) semester.



DETERMINATION OF A FINAL GRADE

Each instructor responsible for a course is required to make available to each student in the class, within two weeks of the first day of classes in that course, a typed statement of the method of grading and the weights to be assigned to the various components that are to be considered in determining the final grade (term papers, laboratory work, class participation, tests, final examination). This weighting may not be changed during the semester or at the time of final grade reporting.

DEFERRED EXAMINATION

A student who is unable, for a valid reason, to write a final examination at the scheduled time may apply for a deferred examination. Valid reasons for requesting deferral of a final examination include: personal illness, bereavement, personal injury, religious observances, unavoidable and unanticipated demands in caring for dependants, more than two final examinations being scheduled on one day, and two or more examinations being scheduled at the same time. The application must be supported by a medical certificate if the absence is due to illness or hospitalization. The medical statement must indicate the specific date and time that the student was attended to and must specify that the nature of the illness supports deferment of the final examination. If the intended absence is due to religious conviction, the Registrar and instructor must be informed in writing of the conflict at least two weeks prior to the date of the examination.

If a student becomes ill or is notified of severe domestic affliction during an examination, s/he should report at once to the invigilating instructor, hand in his/her unfinished examination paper, and request that it be cancelled. If illness is the cause, s/he must report directly to Health Services so that any subsequent application for a deferred examination may be supported by a medical certificate. In the case of evening students, a medical certificate must be obtained from a physician. The instructor and department chairperson should be informed of the circumstances in writing, and the medical certificate must be delivered to the Office of the Registrar within 48 hours after the scheduled examination.

Should a student write an examination, hand in his/her paper for marking, and later report extenuating circumstances to support his/her request for cancellation of his/her paper and for another examination, such requests will not be considered.

Students who have more than two (2) exams scheduled on any one day may request and shall be granted a deferral of the third and subsequent examination(s) on that day by the appropriate instructor responsible for the examination.

Loss of Privilege

Students who are eligible, but who do not apply for a deferred examination by the prescribed deadlines, shall automatically lose this privilege. Students who have been granted deferred final examination privileges, but who do not show acceptable cause for not writing at the prescribed time, shall automatically lose the privilege of further deferral.

The authority to grant or deny a deferred final examination is vested with the chairperson of the department which offers the course. Under no circumstances is the deferred examination to be granted after a student has written and failed the original examination.

DEFERRED WORK

Instructors are normally free, subject to any established departmental or faculty procedures, to administer their own policies regarding deadlines for the completion of term papers or assignments; students must be made fully aware of these policies. However, should extensions of time for completing term work be requested beyond the deadline for return of final course grades, the procedures for "I" grades must be followed.

CORRECTION OF GRADES

Once a student's final grade has been recorded by the Office of the Registrar, an instructor may not request that this final grade be changed unless it was assigned in error. A "Change of Grade" form must be submitted certifying the reasons why the first grade is in error. The form must be signed by the instructor and the department chairperson offering the course. Requests for a change of grade must reach the Office of the Registrar no later than 30 days after the start of the next major (16-week) semester. **UNDER NO CIRCUMSTANCES WILL INSTRUCTOR-INITIATED GRADE CHANGES BE ACCEPTED AFTER THIS PERIOD.**

TRANSCRIPTS AND THE RELEASE OF INFORMATION

A permanent record of each student's accumulated courses, attempted credits, grades earned, and address information is maintained by the Office of the Registrar.

Each student's record is comprised of two categories of information: that which is regarded as a matter of "public record" and that which can only be released by the Office of the Registrar under special circumstances. The "public record" information of a student consists of information that the student is or was registered at the College between given dates and that the student did or did not receive a degree, diploma, or certificate from the College. Information which is NOT part of the "public record" includes ethnic origin, citizenship or immigration status, age, gender, parentage, religious affiliation, marital status, postal address or telephone number, and the academic record itself. This information may be released to people outside the College only with the consent of the individual whose record it is or by express permission of the President of the College. Information passed to a third party as a result of a telephone inquiry will only indicate whether or not the student is currently enrolled, the program in which the student is or was enrolled, the dates of enrolment, the degree(s), diploma(s) or certificate(s) earned, if any, and the date(s).

Official transcripts will be issued only to educational institutions and companies. A student will be issued only unofficial transcripts. Transcripts will not be issued for students who have not fulfilled their financial or other obligations to the College.

In September 1999, all Alberta post-secondary institutions will become subject to the provisions of the Freedom of Information and Protection of Privacy (FOIP) Act and Regulation. Mount Royal College is currently reviewing institutional policies, procedures, and practices pertaining to the collection, use, and disclosure of personal information about applicants and students to ensure compliance with this provincial legislation. The key privacy provisions of the Freedom of Information and Protection of Privacy Act are: (1) that personal information, as extensively defined in the Act, can only be collected from individuals if it is expressly authorized by an Act or regulation or is necessary for an operating program or activity of the public body;



(2) that, with certain limited exceptions, this personal information may only be used for the purposes for which it was obtained or for a consistent purpose, unless the individual consents to have it used for another purpose; and (3) that, with certain limited exceptions, personal information cannot be disclosed to third parties without the consent of the individual.

RELEASE OF GRADES

Only the Office of the Registrar has the authority to issue or release official grade information or other academic records and transcripts. However, department chairpersons or their delegates are authorized to release or post final grades at the end of each semester in a manner that will protect the confidentiality of individual student grades.

The College does not mail out final grade statements. Students are responsible for confirming their final grades and academic status at the end of each semester by calling the Touch-Tone Final Grade Reporting System at (403) 296-2500 or contacting the Office of the Registrar. Students may obtain printed copies of their final course grades by using one of the Public Electronic Access Services (PEAS) terminals situated outside the Office of the Registrar in Kerby Hall, in the Advising Centre (Room B156), and at other campus locations.

NAME AND/OR ADDRESS CHANGE

Every student is required to report a local address at the time of registration and to report any change of address thereafter. A letter mailed to a student's address as currently on record in the Office of the Registrar will be deemed adequate notification to the student for all matters concerning the College. In the case of change of address, notification must be made to the Office of the Registrar. The College will not be responsible for incorrect mailings, for missed deadlines, or for any inconvenience or difficulties arising from a student's failure to report a change of address. Change of name must also be reported to the Office of the Registrar; appropriate documentation confirming the change of name (birth, marriage, divorce certificate, or relevant court documents) must be provided.

COUNTERFEITING AND ALTERING

No person(s) shall reproduce, copy, misuse, tamper with, or alter in any way, manner, shape, or form whatsoever any official writing, record, document, or identification form used or maintained by Mount Royal College.

ACADEMIC APPEALS AND GRIEVANCES

Students have the right to fair and equitable procedures for the lodging, hearing, and resolution of matters involving final grades, academic standing, and other complaints. Complaints may arise from disputed grading of course work or from implementation of College regulations, policies, and actions that affect students directly.

The basic principles governing the hearing of student appeals and grievances are as follows:

1. that fairness will be applied to all parties in procedures and decisions;
2. that sound academic decisions will not be set aside on the basis of minor irregularities in procedures;
3. that academic decisions should be made as close as possible to the level on which the academic competence resides; and
4. that all members of a committee hearing an appeal should be free of bias.

It is not intended that any appeal or grievance hearing shall be conducted on an adversarial basis or like a trial in law.

Where circumstances warrant and there is reasonable cause, the time limits indicated below for the hearing of academic appeals and complaints may be extended at the discretion of the Registrar.

When approached with matters of appeal or grievance, all officers and faculty of the College should refer students to this policy. Students may wish to consult with the Students' Association at any stage of the process.

Types of Appeals

Under the College's academic appeals and grievance procedures, the following types of appeals may be initiated:

- A) Appeals Involving Academic Standing
 - 1) Appeals of final grade for a course, based on the exercise of academic judgement.
 - 2) Appeals of academic standing, on grounds other than the exercise of academic judgement.
- B) Complaints and Appeals with Respect to Matters Not Involving Academic Standing

Appeals of Final Grade for a Course

The final grade for a course may be appealed only on the following grounds:

- a) the final grade was not calculated on all of the work completed and as indicated in the course outline; or
- b) there was an arithmetic miscalculation of the final grade; or
- c) there was an alleged unfair assessment of academic performance.

Step 1: It is mandatory that a student who wishes to challenge the final grade awarded in a course first discuss the matter informally with the instructor before initiating a formal grade review or appeal.

Step 2: If satisfaction has not been achieved as a result of the instructor's review, the student may file a "FINAL GRADE REVIEW REQUEST" form with the Registrar within THIRTY (30) days following the end of the semester in which the course was taken. The student must show that the request has strong merit. The Registrar will ensure that this form is transmitted to the appropriate department chairperson for further action. The department chairperson may request remarking by an independent instructor and will consider all relevant evidence before making a decision.

Step 3: If the student is not satisfied with the results of the department chairperson's review, a "FINAL GRADE APPEAL" form may be submitted to the Registrar within FIVE (5) working days of receipt of the department chairperson's decision. The final grade appeal will be considered IF AND ONLY IF any or all of the following grounds can be convincingly demonstrated to the Chairperson of the Faculty Appeals Committee (generally the dean of the faculty or the director of the centre or school):

- a) there is new evidence that was not considered by the department chairperson; or
- b) there was a procedural error in reaching the decision; or
- c) the findings of the department chairperson were not supported by the evidence.



If the Chairperson of the Faculty Appeals Committee determines the appeal to have merit, s/he will convene the Faculty Appeals Committee which may:

- a) refer the matter back to the department chairperson for reassessment; or
- b) request that an independent instructor re-mark the work; or
- c) convene a formal hearing.

Except under exceptional circumstances, the decision of the Faculty Appeals Committee will be final.

Step 4: The student may appeal the decision of the Faculty Appeals Committee to the College Grievance Committee IF AND ONLY IF the presence of any or all of the following conditions can be convincingly demonstrated to the Chairperson of the College Grievance Committee:

- a) alleged bias of the Faculty Appeals Committee; or
- b) alleged unfair procedures on the part of the Faculty Appeals Committee; or
- c) substantial new evidence that could not have been presented to the Faculty Appeals Committee.

The student must provide a written statement to the Registrar raising reasonable doubt as to the appropriateness of the decision made by the Faculty Appeals Committee and supporting the request for a hearing by the College Grievance Committee. If the Chairperson of the College Grievance Committee is not satisfied that the evidence documented in the student's written statement fully supports the request for a College Grievance Committee hearing, the request for a hearing will be denied. It is the full intent of this policy that disputes concerning the assignment of a final grade, the unsatisfactory fulfilment of academic performance, or any other purely academic matter not be taken to the College Grievance Committee unless the conditions described herein are clearly evident.

Appeals of Academic Standing on Grounds other than the Exercise of Academic Judgement

Step 1: A student who alleges an injustice in determining his/her academic standing in a course or program on grounds other than the exercise of academic judgement of the substance of the course work must first discuss the matter informally with the instructor to attempt a resolution of the problem.

Step 2: If the problem cannot be resolved after informal discussion with the instructor, the student may file a SPECIAL NOTICE OF APPEAL: NON-ACADEMIC JUDGEMENT with the Registrar within FIVE (5) working days of the action or circumstance in question. Upon receipt of the Special Notice of Appeal, the Registrar will forward copies of the form to the responsible dean of the faculty (or the responsible director of the centre or school) who will convene a meeting of all parties to the dispute for the purpose of informal discussion and resolution of the matter. Following the meeting, the dean or director will render a decision.

Step 3: If the student is not satisfied with the dean's or director's decision, s/he may request in writing to the Registrar that the Faculty Appeals Committee (to be chaired by a dean or director from another faculty, centre, or school) hear the appeal. This written request must be submitted to the Registrar within FIVE (5) working days after the informal hearing decision is released. Such an appeal will be considered IF AND ONLY IF any or all of the following grounds can be convincingly demonstrated to the Chairperson of the Faculty Appeals Committee:

- a) there is new evidence not considered by the dean or director at the informal hearing; or

- b) there was a procedural error in reaching the informal hearing decision; or
- c) the findings of the dean or director at the informal hearing were not supported by the evidence.

The appeal will be heard by the Faculty Appeals Committee IF AND ONLY IF the Chairperson of the Faculty Appeals Committee deems the appeal to have merit.

Except under exceptional circumstances, the decision of the Faculty Appeals Committee will be final.

Step 4: The student may appeal the decision of the Faculty Appeals Committee to the College Grievance Committee IF AND ONLY IF the presence of any or all of the following conditions can be convincingly demonstrated to the Chairperson of the College Grievance Committee:

- a) alleged bias of the Faculty Appeals Committee; or
- b) alleged unfair procedures on the part of the Faculty Appeals Committee; or
- c) substantial new evidence that could not have been presented to the Faculty Appeals Committee.

The student must provide a written statement to the Registrar raising reasonable doubt as to the appropriateness of the decision made by the Faculty Appeals Committee and supporting the request for a hearing by the College Grievance Committee. If the Chairperson of the College Grievance Committee is not satisfied that the evidence documented in the student's written statement fully supports the request for a College Grievance Committee hearing, the request for a hearing will be denied. It is the full intent of this policy that disputes concerning the assignment of a final grade, the unsatisfactory fulfilment of academic performance, or any other purely academic matters not be taken to the College Grievance Committee unless the conditions described herein are clearly evident.

Composition of the Faculty Appeals Committee

Each Faculty Appeals Committee will be composed of five (5) voting members as follows:

- a) The dean of the faculty (or the director of the centre or school) responsible for the instructor/program coordinator/department chairperson who rendered the decision regarding academic standing which is in dispute will serve as Chairperson of the Faculty Appeals Committee. If the dean of the faculty (or the director of the centre or school) responsible for the matter served as chairperson of an informal hearing or was in any way involved with adjudication of the matter in dispute, the Registrar shall name an alternate dean or director to serve as Chairperson of the Faculty Appeals Committee.
- b) The Mount Royal College Students' Association will name one student who is unfamiliar with the dispute and does not know the appellant.
- c) Two faculty members will be selected by the Registrar from lists drawn up by each dean of a faculty (or director of a centre or school) at the start of each academic year. One faculty member will be selected from within the faculty, centre, or school responsible for the course and one from outside that faculty, centre, or school. Both faculty members should be unfamiliar with the details of the dispute.
- d) The College Registrar.

It is intended that members of the Faculty Appeals Committee will not act as advocates for either party.

The quorum of the Committee shall be four (4), including the chairperson and the student member; a tied vote will be a defeated vote.



Complaints and Appeals with Respect to Matters Not Involving Academic Standing

Matters not involving academic standing are typically described as complaints or grievances related to the operations of the College. Provision is made for appeals of this nature to be heard by the College Grievance Committee.

Step 1: All complaints or grievances must initially be discussed with the person(s) against whom the complaint is directed and also with the Registrar. Other officers of the College who might be able to help resolve the potential grievance should be consulted as well.

Step 2: If the student remains dissatisfied with the outcome of preliminary consultations, a formal appeal for redress of the grievance or removal of the alleged injustice shall be filed with the Registrar within TEN (10) days of the decision which accounts for the complaint. The complaint or grievance shall be expressed in the form of a letter specifying the grounds for the complaint. If the Chairperson of the College Grievance Committee is not satisfied that the complaint has merit, s/he will deny it. If the Chairperson determines the grievance to have merit, s/he will convene the College Grievance Committee to hear the complaint. The decision of the College Grievance Committee will be final and binding on all parties to a dispute.

Composition of the College Grievance Committee

Each College Grievance Committee (more than one may function at one time if necessary) will be composed of seven (7) voting members as follows:

- The Director of Human Resources who will serve as Chairperson;
- Two College faculty members appointed by the President of the Mount Royal College Faculty Association;
- Two students appointed by the Mount Royal College Students' Association;
- One support or management staff member appointed by the President of the College;
- The College Registrar (unless the appeal is being referred from a Faculty Appeals Committee, in which case an alternate will be designated by the Chairperson of the College Grievance Committee).

The Committee quorum will be five (5) members including the Chairperson; a tied vote is a defeated vote.

The College Grievance Committee deals with all complaints related to the operations of the College that do not involve academic standing. The Committee will not attempt to evaluate the academic merits of any course grade.

All of the forms pertaining to academic appeals mentioned above may be obtained from the Office of the Registrar.

More detailed information regarding the policy and procedures governing academic appeals and grievances is provided in the College's Policies and Procedures Manual.

NON-ACADEMIC MISCONDUCT

The College reserves the right to discipline, to suspend or, in extreme circumstances, to expel any student for non-academic misconduct which includes:

- behaviour which, a reasonable person would believe, causes or threatens to cause harm or injury to persons;
- behaviour which, a reasonable person would believe, causes or threatens to cause damage to College property or the property of others;
- conduct which seriously disrupts the educational activities, services, or events provided by the College for students or members of the community (including the unauthorized recording of lectures);
- behaviour or conduct which is otherwise unlawful.

Possession of any firearms on lands or within buildings of Mount Royal College is prohibited. Possession of an illegal firearm is a criminal act and shall be dealt with accordingly. Students who violate this policy may be subject to the Non-Academic Misconduct Policy.

The power to discipline, suspend, or expel may be exercised by the dean or director in whose faculty, centre, or school the student is enrolled or by the dean or director in whose faculty, centre, or school the course is being taught or, in certain cases, by the Vice-President, Academic or designate. If a student or a complainant is not satisfied with the decision of the dean or director, s/he may request a hearing by an Appeal Committee by submitting a written request to the Vice-President, Administrative Services. If the Vice-President, Administrative Services determines that an appeal is justified, s/he will convene an Appeal Committee of the College to determine whether the decision of the dean or director has been justified and also whether other disciplinary action is warranted. Such other disciplinary action may include probation, long-term suspension, or expulsion from the program and/or the College. The decision of the Appeal Committee shall be final and binding. The President of the College may, with good and sufficient cause as in cases where members of the College community, the learning environment, and/or College property are threatened, exclude the appellant(s) concerned from access to the campus prior to and following the meeting of the Appeal Committee.

More detailed information regarding the policy and procedures pertaining to non-academic misconduct and suspension is provided in the College's Policies and Procedures Manual.

HARASSMENT OR DISCRIMINATION

Sexual harassment and other forms of discrimination are unacceptable at Mount Royal College. In cases of harassment or discrimination or for information about the College's Individual Rights Policy, you are advised to contact the Individual Rights Advisors in Room E224.



ACADEMIC DISQUALIFICATION POLICY

Introduction

Mount Royal College is committed to maintaining high standards, encouraging academic success, and indicating to students when their current program of study may be inappropriate or their academic performance may be inadequate. In keeping with these goals, the College reserves the right to warn students regarding their academic status and also to disqualify students from further registration in credit courses at the College for a period of one full academic year (Fall, Winter, and Spring semester) if their academic performance fails to meet the minimum academic standards outlined below.

Academic standards, as defined in this policy, are College-wide and relate to a student's eligibility to continue to register in credit courses at Mount Royal College. Students should be aware that specific programs of study may require conditions in addition to these minimum College-wide standards; failure to meet such program-specific standards can result in the student's being required to withdraw from the program to which s/he was initially admitted and in which s/he is currently enrolled. Information concerning program-specific requirements is available in the College Calendar and in departmental policies and procedures. The responsibility for being familiar with and fulfilling these program-specific requirements rests with the student. In particular, students enrolled in the Calgary Conjoint Nursing Program should be aware that they are subject to the academic performance regulations established jointly by the Centre for Health Studies at Mount Royal College and the Faculty of Nursing at the University of Calgary.

Procedure

The academic records of all credit students enrolled at Mount Royal College will be reviewed only once in any given academic year for purposes of determining academic eligibility to continue their studies at the College. This review will take place at the end of the Winter Semester for those students who do not take any credit courses in the immediately following Spring Semester and at the end of the Spring Semester for those credit students who have registered in Spring Semester courses.

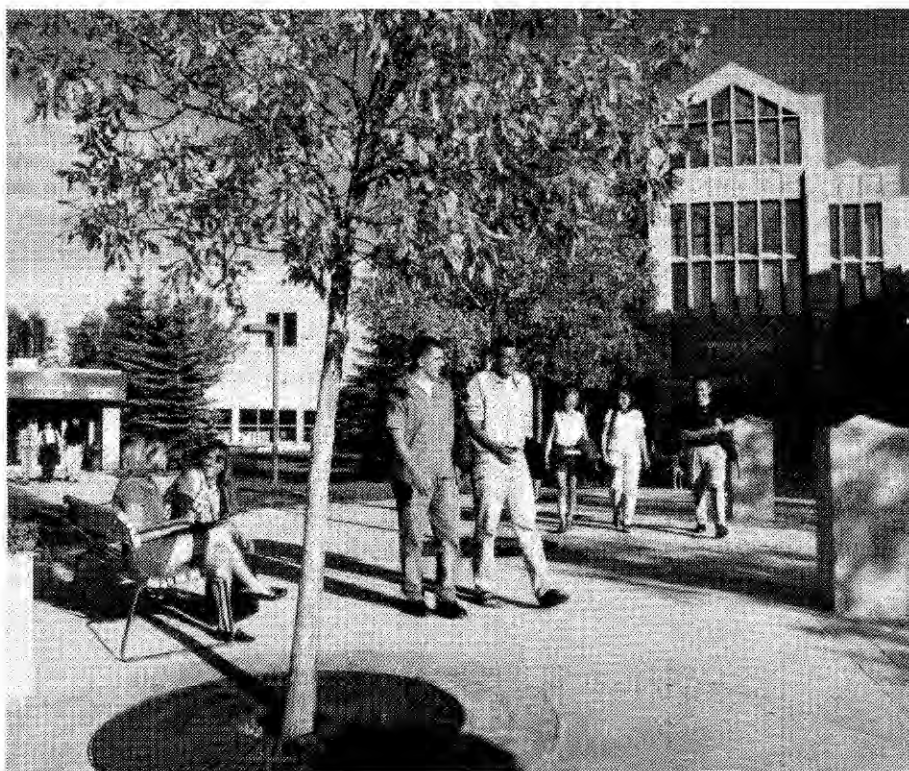
Academic Progress Criteria

Students must have attempted a minimum of 18 credits before their academic record will be reviewed at the end of any given academic year. Students who have accumulated fewer than 18 credits will be deemed eligible to continue their studies until such time as they have attempted at least 18 credits.

Those students who have attempted at least 18 credits (including courses from which they withdraw) will be considered ineligible to continue their studies at the College and will be academically disqualified if their cumulative grade point average at the time of the annual academic progress review is less than 1.50.

Students may request the Office of the Registrar to perform a manual re-calculation of their cumulative grade point average to include only the highest grade awarded for repeated course work and to exclude grades in any courses that were taken more than six (6) years previously. If, as a result of this manual re-calculation, the revised cumulative grade point average exceeds 1.50, the student will not be academically disqualified and will be permitted to continue his or her studies at the College.

Students who are registered in credit courses at the time of their disqualification will have their registration canceled; any tuition and mandatory fees that have been assessed and paid for those courses will be refunded.



Academic Warning

The Office of the Registrar will issue an official academic warning to those students whose cumulative grade point average at the end of any semester of study is less than 2.00. Students who are issued an official academic warning are strongly encouraged to meet with their academic advisor and/or a College counsellor to review their academic standing and how best it might be improved in the following semester of studies.

Length of Academic Disqualification

Students who are academically disqualified will not be permitted to resume their studies at the College for a full academic year (the Fall, Winter, and Spring semester immediately following their disqualification).

Re-admission After Academic Disqualification

Students who have been academically disqualified must apply for re-admission in accordance with the application deadlines for new students that are specified in the "Academic Schedule" published in the College Calendar.

Prior to making application for re-admission, disqualified students must meet and consult with a College counsellor regarding their academic plans. The counsellor will indicate to the Office of the Registrar when this consultation has occurred in order to complete the student's application procedure.

Under exceptional circumstances involving documented medical reasons or serious domestic affliction, a student may request that the Registrar waive a second or subsequent disqualification if s/he withdraws from all courses during the academic year to which s/he has been readmitted and if, as a consequence, his or her Cumulative Grade Point Average at the time of the annual academic review falls below 1.50. The request for consideration of a waiver and the exceptional circumstances must have occurred prior to the end of the student's final examination period.

APPEAL PROCEDURES

Procedures for Appealing Academic Disqualification

Only under exceptional circumstances involving medical reasons and/or serious domestic affliction may a student appeal an academic disqualification ruling. The exceptional circumstances must have occurred prior to the end of the student's final examination period.

The prospective appellant shall meet with the Registrar or designate to review the disqualification appeal criteria and process before initiating a formal appeal of the disqualification ruling.

The "Disqualification Appeal" form, along with the required supporting documentation from a medical doctor and/or a counsellor, must be submitted to the Office of the Registrar no later than June 30 for those students who have been ruled academically disqualified at the end of the Winter Semester and no later than July 30 for those students who have been ruled academically disqualified at the end of the Spring Semester.

Student Status Pending the Outcome of a Disqualification Appeal

A student appealing academic disqualification shall have the right to register in classes for the following semester until the ruling of the Disqualification Appeals Committee is made. If, at the time of the ruling of the Disqualification Appeals Committee, the appeal is not upheld, the student shall be de-registered and any tuition and mandatory fees assessed and/or paid for the following semester shall be refunded.

Disqualification Appeals Committee

An Academic Disqualification Appeals Committee will be established for the purpose of hearing petitions from students who have been academically disqualified and who are able to document the exceptional circumstances involving medical reasons and/or serious domestic affliction that may have resulted in the original disqualification ruling.

The Disqualification Appeals Committee will be appointed by the Vice-President Academic and will consist of the following members:

- **Four** faculty members representing the academic faculties, centres, and schools (Arts and Communications, Business and Entrepreneurial Studies, Community Studies, Health Studies, and Science and Technology);
- **One** student nominated by the Students' Association;
- **One** member of the professional counselling staff from the Counselling Centre;
- **The Registrar** or designate;
- **A Dean or Director** of an academic faculty, centre, or school who shall chair the Disqualification Appeals Committee.

Decision of the Disqualification Appeals Committee

The decision of the Disqualification Appeals Committee shall be final in all cases.

The Registrar shall communicate the Committee's decision, in writing, to the student within ten (10) days of the hearing.



Academic Status

GRADING SYSTEM

Grading System

Grade	Value	Description
A	4.00	Excellent - superior performance, showing comprehensive understanding of the subject matter.
A-	3.70	
B+	3.30	
B	3.00	Good - clearly above average performance with knowledge of subject matter generally complete.
B-	2.70	
C+	2.30	
C	2.00	Satisfactory - basic understanding of the subject matter.
C-	1.70	
D+	1.30	
D	1.00	Minimum pass - marginal performance, generally insufficient preparation for subsequent courses in the same subject.
F	0	Fail - unsatisfactory performance or failure to meet course requirements.

Symbols (not calculated in GPA)

CR	-	Prior Learning Credit*
EF	-	Indicates unsatisfactory performance in an experiential learning course (practicum, fieldwork, internship, or clinical placement)
EP	-	Indicates successful completion of an experiential learning course (practicum, fieldwork, internship, or clinical placement)
I	-	Incomplete
NC	-	No Prior Learning Credit*
Q	-	Unassigned Grade
W	-	Withdrawal
X	-	Audit

*Refer to the Prior Learning Assessment and Recognition policy and procedures in the "Transfer Credit and Evaluation of Prior Learning" section.

The method by which instructors arrive at the final course grades is left to their discretion. Within different departments, different percentages might be required for a "satisfactory" standing. However, the system used must be communicated to the students at the beginning of the semester and should be stated in the course outline for each course. Instructors must convert their own method for determining course standing to the official grading system in reporting final grades to the Registrar. The College will not undertake any official conversion or equation of letter grades with any percentage or other grading systems.

EF/EP Designated experiential learning courses may be graded on a pass/fail basis at the discretion of the department offering the designated experiential learning. For such courses, the notation "EP" will be used to indicate on the student's official academic record that the course has been successfully completed, while the notation "EF" will be used to indicate that the course has been failed. Designated experiential learning courses which are graded using this pass/fail system will not be included in the calculation of the student's semester and cumulative grade point averages.

The courses referred to as experiential learning courses are normally described by the following terms: practicum, fieldwork, internship, and clinical placement.

I A student may receive an interim grade of "I" if term work has not been completed to the satisfaction of the instructor.

The decision as to whether or not the student will be permitted to enter into a contract for the completion of a course will rest with the instructor concerned. If the instructor is not available, the student should contact the appropriate chairperson.

The agreement must be arranged prior to the deadline for submission of final grades to the Office of the Registrar and must be completed within a maximum of 60 days after that time.

At the end of the 60 day period, the "I" grade will be changed to an "F" grade or another letter grade depending upon either successful completion or termination of a contractual agreement.

Q The "Q" grade is an administrative grade.

W A student receives a "W" grade following official withdrawal from a course after the registration adjustment (drop/add) deadlines. A course in which a "W" grade has been assigned is included in the attempted credits for that semester.

X The "X" grade is given for all courses audited.

Special Grading Conditions: Departments offering courses requiring a student to demonstrate a satisfactory standard of performance in designated skills before a passing grade in the course can be awarded may, subject to the approval of the dean or director, use alternative grading systems for those courses. The grading of such courses may vary considerably from the normal grading system. In such cases, the grading system to be used must be communicated to the students in the course outline distributed at the beginning of the semester. Failure to attain a passing standard for any component of such a course may result in a failing grade for the course. If the course is a program requirement, the student may, in consequence of failure in the course, be required to withdraw from the program.



GRADE POINT AVERAGE

The grade point average is determined by dividing the total grade points earned by the number of credit hours attempted. The "CR", "EF", "EP", "I", "NC", "Q", "W", and "X" grades are not included in calculating the grade point average. Preparatory academic upgrading courses (those numbered 0100-0999) are also not included in calculating the grade point average.

Example: Assume a student earns the following grades: Administration - A, Chemistry - B, English - C, Geology - D, German - F, Mathematics - I, and Psychology - W.

Course	Grade	Points		Credits	Points
ADMN 1120	A	4	x	4	= 16
CHEM 2201	B	3	x	5	= 15
ENGL 1112	C	2	x	4	= 8
GEOL 2201	D	1	x	4	= 4
GERM 2205	F	0	x	3	= 0
MATH 1224	I	0	x	5*	= 0
PSYC 2205	W	0	x	3*	= 0
				20	43
Total Grade Points					43
Total Credits*					20*
G.P.A.					= 2.15

*"I" and "W" grades are not counted.

DEAN'S HONOUR ROLL

A student who earns twelve (12) or more credit hours in a semester at Mount Royal College with a grade point average of 3.50 or higher will be placed on the Dean's Honour Roll for that semester.

PRESIDENT'S HONOUR ROLL

A student who earns twenty-four (24) or more credit hours in an academic year at Mount Royal College with a grade point average of 3.75 or higher will be placed on the President's Honour Roll.

REPETITION OF A COURSE

Students may repeat any course. When a course is repeated, the original grade remains on the student's academic record and is included in the cumulative grade point average; however, only the higher grade awarded is used to determine eligibility to graduate and to continue as a student in good standing at the College.

A course may only be counted once for any program requirement pertaining to graduation.

INTEGRITY OF STUDENT WORK

A. Introduction

Respect for the principles of truth and honesty are fundamental to both instructors and students in the search for knowledge and learning. The College expects that both instructors and students will honour these principles in maintaining the academic standards of the College and the intellectual integrity of the College community.

B. Responsibility of the Instructor

1. The instructor is obligated to exercise care in the planning and supervision of academic work so that honest effort will be positively encouraged.
2. The instructor is obligated to clearly communicate to students the requirements for assignments, tests, and examinations, including but not limited to such requirements as source citation format in written assignments and materials authorized for use in tests and examinations.
3. The instructor is responsible for the proctoring of all tests and examinations. The use of substitute proctors is allowable only with the approval of the department chairperson.

C. Responsibility of the Student

1. The student is obligated to refrain from all forms of intellectual dishonesty.
2. Each of the following actions constitutes intellectual dishonesty. However, these actions do not necessarily exhaust the forms which intellectual dishonesty may take.
 - a) Copying the work of another person without giving credit to the author and submitting the work as one's own ideas (plagiarism).
 - b) Falsifying or fabricating the results of investigations or laboratory experiments.
 - c) Using unauthorized materials or communicating information without authorization in a test or examination.
 - d) Tampering with, destroying, stealing, or making inaccessible library or other academic resource materials, including computer programs and files.
 - e) Altering marks on an assignment, test, examination, or list.
 - f) Helping or attempting to help another person to commit an act of academic dishonesty, including the completion in part or total of any assignment or examination for a student by another student.

D. Consequences of Intellectual Dishonesty

1. In the first offence, the penalty for an act of intellectual dishonesty by the student shall be at the reasonable discretion of the instructor, subject to the following constraints:
 - a) The penalty may be reduction of the grade on the assignment, test, or examination; reduction of the final grade; failure of and expulsion from the course; or such other penalty as the instructor may reasonably deem appropriate.
 - b) The penalty shall normally be reduction of the final grade, which may result in an "F" grade.
2. An offence will be deemed to be a student's second offence if, prior to commission of that offence, the student has received a warning regarding a first offence. In the case of a second offence, whether it occurs in the same semester as the first offence or in a later semester, the student shall be expelled from the College, receive an "F" grade for those courses involved and a "Q" grade (no grade assigned) for other courses taken that semester.



E. Procedures

1. If an instructor obtains evidence of an act of intellectual dishonesty by a student, the following procedures shall be followed:
 - a) The instructor shall notify the student of the discovery of the alleged act as soon as possible.
 - b) The instructor shall meet with the student, present the evidence of intellectual dishonesty, and request an explanation from the student.
 - c) After hearing the explanation, the instructor shall determine, on the basis of all available evidence, whether intellectual dishonesty has occurred.
 - d) If the instructor determines that such an act has occurred, s/he shall notify the student, in the presence of the appropriate department chairperson, of the penalty and of appeal procedures.
 - e) The instructor shall then formally notify the student, the department chairperson, and the Registrar in writing.
 - f) The instructor, the department chairperson, and the Registrar shall keep records of the violation, including the evidence of intellectual dishonesty, the student's explanation of the evidence, and the penalty imposed. These records must be retained for one major (16-week) semester (Fall or Winter) after which they may be destroyed.
2. Upon receiving formal written notification from the instructor, the following procedures shall be followed by the Office of the Registrar:
 - a) The Office of the Registrar shall examine the student's record to determine if a second or subsequent violation has occurred.
 - b) If it is determined that a second or subsequent violation has occurred, the Office of the Registrar shall enter in the student's record the grades required by D2 above and shall forward the student's record and relevant documentation to the Vice-President Academic.
 - c) The Vice-President Academic shall notify the student of his/her expulsion from the College.
3. As responsible members of the academic community of Mount Royal College, students are expected to take an active role in encouraging other members to respect the basic standards of intellectual integrity. If a student suspects a violation of intellectual integrity by another student, s/he shall make the suspicion known to the instructor in a timely manner. If a student suspects a violation of academic integrity by the instructor, s/he shall make the suspicion known to the department chairperson in a timely manner. If the student suspects a violation of intellectual integrity by the instructor, the student may also initiate a complaint or a grievance following the procedures for complaints and appeals with respect to matters not involving academic standing.

F. Appeal Procedures

Appeals are addressed under procedures for appeals of academic standing on grounds other than the exercise of academic judgement.

STATEMENT OF STUDENT RIGHTS AND RESPONSIBILITIES

This Statement of Student Rights and Responsibilities is intended to constitute a guideline to be observed by the Board of Governors, students, faculty, staff, and administrators of Mount Royal College. It does not constitute a legal contract between the students and the College, and it cannot override any collective agreement or other legally enforceable contract where there is conflict. The statement is not intended to create a foundation for civil proceedings in the Courts of the Province of Alberta.

The purpose of the statement is to identify a set of rights and responsibilities of the students enrolled in the credit programs of Mount Royal College. In the event of a perceived or alleged breach of the statement, a student, students or the Students' Association may seek resolution through established College procedures.

Students enrolled in credit programs at Mount Royal College should have rights and assume responsibilities in accordance with applicable College policies and procedures, as set out in this section of the Calendar. All of the rights and responsibilities apply to full-time students and all, except items 8, 9, and 10, apply to part-time students.

1. RIGHT: To have their rights respected by fellow students, faculty, staff, administrators, and other persons associated with the College.

RESPONSIBILITY: To respect the rights of fellow students, faculty, staff, administrators, and other persons associated with the College.

2. RIGHT: To a College environment that complies with institutional and relevant government regulations, policies, and procedures.

RESPONSIBILITY: To observe College and relevant government regulations, policies, and procedures intended to protect the environment of the College.

3. RIGHT: To participate and to be represented in the affairs of the College through the Students' Council and/or the Student Executive Committee of the Mount Royal Students' Association, an organization dedicated to being responsive and responsible to the student body at large.

RESPONSIBILITY: To be active members in good standing of the Students' Association and to participate when feasible in the democratic processes of the Association.

4. RIGHT: To have access to current information printed in the College Calendar or, when such publication is not timely, posted at the Office of the Registrar and at locations other than the Lincoln Park campus where credit courses are offered regarding academic regulations, policies, and procedures, including admission and registration requirements and procedures, course descriptions, course and program change and withdrawal procedures, program and graduation requirements, final examination policy and regulations, and transfer arrangements as outlined in the Alberta Transfer Guide.

RESPONSIBILITY: To familiarize themselves with current information regarding academic regulations, policies, and procedures and to follow those regulations, policies, and procedures, to the extent that such regulations, policies, and procedures are printed in the College Calendar or posted at the Office of the Registrar and at locations other than the Lincoln Park campus where credit courses are offered.



- 5. RIGHT:** To the availability of their course instructors for assistance and consultation outside of scheduled class periods, at mutually agreeable times.
RESPONSIBILITY: To monitor their academic progress and to seek help to resolve their academic or career choice difficulties. In the case of academic difficulties, students shall first discuss such matters with their course instructors before enlisting other advice and assistance.
- 6. RIGHT:** To the confidentiality of their transcript and the grade assigned for each course, except by their express written permission. The College reserves the right to confirm or deny questions concerning students' registration and/or completion of a program. The College reserves the right to make transcripts available for authorized purposes within the College without student permission (e.g. for scholarship and financial aid eligibility, program advising, etc.).
RESPONSIBILITY: To respect the confidentiality of the academic records of other students.
- 7. RIGHT:** To view in the Office of the Registrar the College's official student record as contained in their permanent file.
RESPONSIBILITY: To respect College regulations regarding the viewing of the official student record.
- 8. RIGHT:** To have access to a place in each core or required course of the program in which they are registered at least once during the normal length of the program for full-time students.
RESPONSIBILITY: To take each core or required course of the program in which they are registered as soon as a place becomes available after the prerequisites for those courses have been met.
- 9. RIGHT:** To have the graduation requirements of the program in which they are registered remain unchanged from those in effect when they registered in that program. If and when the requirements are changed, students registered in that program will be given the choice of which curriculum to follow except where the change is dictated by external agencies.
RESPONSIBILITY: To endeavour to complete the program under the curriculum best suited to their personal circumstances in view of the reasons for the change.
- 10. RIGHT:** To have the length of the program in which they are registered remain unchanged from the length of the program when they registered in that program. If and when the length of a program is changed, students registered in that program will be given the choice of which curriculum to follow except in cases where the length of the program is dictated by external agencies.
RESPONSIBILITY: To endeavour to complete the program under the curriculum best suited to their personal circumstances in view of the reasons for the change.
- 11. RIGHT:** To have the opportunity to complete, within its normal duration, the program in which they are registered as a full-time student if and when that program is discontinued by the College.
RESPONSIBILITY: To consider the reasons for the discontinuation of the program and to endeavour to complete the program within its normal duration for full-time students or choose an alternative based on that consideration.
- 12. RIGHT:** To be given a written outline, at the beginning of the courses in which they are registered, of the objectives of the course, the evaluation system to be used, the requirements regarding class attendance and punctuality, the format and due dates of major assignments, as well as penalties if they are to be employed. In the event that circumstances beyond the control of the instructor compel substantial changes to course content and/or classroom procedures, rules, and regulations, the students registered in the course will be given written notice of such changes.
RESPONSIBILITY: To make themselves aware of and to follow the requirements of the written course outline even when they are absent from particular classes.
- 13. RIGHT:** To have course times, as scheduled in the College timetable at the time of registration, remain unchanged except in exceptional circumstances as determined by the College and to have classes start and end at the scheduled times.
RESPONSIBILITY: To arrive on time for their classes and to remain for the duration of those classes, except in exceptional circumstances.
- 14. RIGHT:** To be notified, whenever possible, of class cancellations in advance of the class meeting.
RESPONSIBILITY: To accept exceptional circumstances and to be prepared to spend the time on other useful endeavours.
- 15. RIGHT:** To the assurance that various sections of the same course have common course-specific objectives and comparable requirements and evaluation standards and to have these described in the course outline.
RESPONSIBILITY: To respect the faculty member's right to determine the course content, instructional methodology, and evaluation procedures within the guidelines set for the course.
- 16. RIGHT:** To have access to a review with the instructor of in-course tests, examinations, and course assignments within 14 days after they have been evaluated and to have supervised access to final examinations, in the departmental office and without benefit of a review with the instructor or other College employee, within 14 days after the release of final grades by the Office of the Registrar.
RESPONSIBILITY: To request a review or access to tests, examinations, or course assignments, if they wish such review or access, within the 14-day time period.
- 17. RIGHT:** To have student views taken into consideration in College-sponsored evaluations of instruction and student-oriented services and to be assured that their individual contributions will be kept confidential.
RESPONSIBILITY: To participate in such evaluations when requested.
- 18. RIGHT:** To have appeal and grievance procedures established by the College and printed in the College Calendar or, when such publication is not timely, posted at the Office of the Registrar and at locations other than the Lincoln Park campus where credit courses are offered.
RESPONSIBILITY: To make themselves aware of appeal and grievance procedures.

STUDENTS WITH SPECIAL NEEDS

Within the limits of its resources and consistent with the College's commitment to its entire student population, Mount Royal College supports the integration of students with special needs into the mainstream of College life and learning.



General Graduation Requirements

All students who expect to receive a parchment from Mount Royal College must satisfy the graduation requirements for an applied degree program, a diploma program, or a certificate program as shown in this section. Several programs have special graduation requirements which must also be met before a degree, diploma, or certificate can be awarded. The additional requirements are shown in the program description section of the programs concerned. (See also "Academic Regulations - Graduation".) Students are cautioned to note the general statements regarding graduation and the restrictions and interpretations that follow. Do not hesitate to consult the Office of the Registrar if you are uncertain about your graduation status.

APPLICATION TO GRADUATE

All students who are candidates for the award of an applied degree, diploma, or certificate are responsible for notifying the Office of the Registrar of their intention to graduate. They must complete and submit to the Office of the Registrar the Application to Graduate Form prior to the relevant deadline indicated in the "Academic Schedule" at the front of this Calendar. The appropriate forms are available at the Office of the Registrar.

Candidates graduate in accordance with the conditions and requirements shown in the Calendar of the year in which they first enrolled in the program, provided there has been no break in their attendance at the College. Students who discontinue their studies will be subject to the graduation requirements published in the Calendar at the time of their return to the College. See also "Graduation" in the "Academic Regulations" section.

LETTER OF PERMISSION

Students who wish to complete relevant course work for an applied degree, diploma, or certificate program at another recognized or accredited post-secondary institution must receive prior approval by completing and submitting a Letter of Permission Form which may be obtained from the Office of the Registrar. The "Letter of Permission" must be signed by the appropriate department chairperson(s) and returned to the Office of the Registrar for final approval and processing. The "Letter of Permission" must be requested during the last semester of attendance at Mount Royal College. A copy of the "Letter of Permission" will be sent to the post-secondary institution at which the student intends to complete the outstanding course work for an applied degree, diploma, or certificate program. The outstanding course work must be completed within two semesters after leaving Mount Royal College.

GRADUATION REQUIREMENTS - APPLIED DEGREE PROGRAMS

All applied degree program patterns must be arranged by the student in consultation with the appropriate academic program advisor and according to the advice of the department chairperson concerned.

The applied degree candidate must satisfy the following general requirements in order to graduate.

Credit Requirements

- a minimum of 120 credits (to include a minimum of 90 credits of academic course work and a minimum of 30 credits of relevant work experience) or as specified in the program pattern.

Grade Point Average Requirement

- a grade point average of at least 2.00 based on all courses required for graduation in the program. This includes all the core courses specified in the published curriculum pattern for that program, as well as all approved options and electives, the English Requirement, the Computer Science Requirement, the Entrepreneurship Studies Requirement, and a minimum of six [6] appropriate Arts and Science Requirements selected from four [4] different areas.

Residence Requirement

- at least 50 percent of the core/major course requirements that are deemed integral to the applied degree program must be completed as a registered student of Mount Royal College.
- the entire work placement component of an applied degree program (a minimum of two semesters or 30 credits) must normally be completed as a registered student of Mount Royal College and under Mount Royal College auspices.

Time Limitations

- all program requirements must be completed within eight (8) years of initial admission to and enrolment in an applied degree program.
- the prior learning of all students entering applied degree programs will be fully assessed at the point of admission for possible advanced standing or transfer credit. Applicable credit for prior learning which is recognized at the point of entry into the program will remain valid for the same time limit (8 years) as is permitted to complete the program.

English Requirement

- successful completion of English 2201.



Computer Science Requirement

- successful completion of Computer Science 1205, 1207 or 1209 or 2205, 2207 or 2209 as appropriate.

Entrepreneurship Studies Requirement

- successful completion of Entrepreneurship 1232.

Arts and Science Requirements

- a minimum of six (6) appropriate Arts and Science courses (a minimum of 18 credits). There are seven (7) areas of approved Arts and Science Courses and a student must successfully complete at least one (1) course from each of four (4) different areas. At least two (2) Arts and Science courses (a minimum of six [6] credits) must be at the senior level (numbered 3300 or higher). See below for a complete listing of approved Arts and Science Requirement courses and respective areas.

Note: English 3363 is not considered to be a senior-level Arts and Science course for graduation purposes.

Program Pattern Requirements

- successful completion of all course requirements for an approved program pattern.

RESTRICTIONS AND INTERPRETATIONS FOR APPLIED DEGREE PROGRAMS

Internal Program Transfer - Advanced Standing

- students who wish to apply credits obtained under one Mount Royal College applied degree, diploma, or certificate program towards the graduation requirements of another applied degree program may not transfer more than 15 academic courses (normally a minimum of 45 credits).

Advanced and Senior Level Course Requirements

- unless a course is identified as having "recommended preparation" or "prerequisites", it is not necessary to take the lower numbered course of a sequence of courses first.

Arts and Science Requirements

- to comply with the Arts and Science Requirements listed in the program course outline, at least six (6) courses must be chosen from each of four (4) different areas and at least two (2) of these courses must be at the senior level (numbered 3300 or higher). There are seven (7) Arts and Science areas in total from which to choose. Please note the restrictions outlined in this section. See below for a full listing of Arts and Science Requirement courses and respective areas.

Note: English 3363 is not considered to be a senior-level Arts and Science course for graduation purposes.

- any course specified for graduation as a program requirement may not also be used to satisfy the Arts and Science Requirements.

- no course shall be deemed to be part of the Arts and Science Requirements if:

- it is less than 3 credits; or
- it is numbered below 1110; or
- it is a high school or matriculation equivalent (see list of high school/matriculation equivalent courses in the section entitled "High School Matriculation Equivalents").

Program Pattern Requirements

- all restrictions on program patterns noted under the specific pattern must be satisfied.
- approved options are courses related to the program chosen in consultation with and approved by the appropriate program advisor.
- electives are courses that may be freely chosen by the student. Even though advisors may recommend certain electives, students are free to select their own electives, provided that they meet the entrance requirements for those courses.

Directed Readings Restriction

- no more than one course, not to exceed four (4) credits, of Directed Readings can be used for graduation purposes.

Courses that Cannot be Used for Graduation Purposes

- courses numbered from 0100 to 0999 and English 1112.
- no course may be presented to fulfil more than one graduation requirement; for example, English 2201 may not be presented as an Area 2 Communications course if this course is also being used to satisfy the English Requirement.
- no high school or matriculation equivalent course (level 30 or lower) may be used for graduation purposes (see list of high school/matriculation equivalent courses in the section entitled "High School Matriculation Equivalents").

DIPLOMA PROGRAMS

All diploma program patterns must be arranged by the student in consultation with the appropriate academic program advisor and according to the advice of the department chairperson concerned.

The diploma candidate must satisfy the following requirements in order to graduate.

Credit Requirements

- a minimum of 60 credits or as specified in the program pattern (normally no more than 72 credits).

Residence Requirement

- at least half of the courses required for the diploma program (a minimum of ten [10] courses and a minimum of 30 credits) must be completed at Mount Royal College.

Grade Point Average Requirement

- a grade point average of at least 2.00 based on all courses required for graduation in the program. This includes all the core courses specified in the published curriculum pattern for that program, as well as all approved options and electives, the English Requirement, and a minimum of four [4] appropriate Arts and Science Requirements selected from four [4] different areas.



Advanced and Senior Level Course Requirements

- a minimum of eight (8) courses (a minimum of 24 credits) in courses numbered 1200 or higher.

English Requirement

- successful completion of English 1112 or 2201.

Arts and Science Requirements

- a minimum of four (4) appropriate Arts and Science courses (a minimum of 12 credits). There are seven (7) areas of approved Arts and Science courses and a student must take at least one (1) course from each of four (4) different areas.

Program Pattern Requirements

- successful completion of all requirements for an approved program pattern in either a career diploma program or an Arts and Science diploma program.

RESTRICTIONS AND INTERPRETATIONS FOR DIPLOMA PROGRAMS

Internal Program Transfer - Advanced Standing

- students who wish to apply credits obtained under one Mount Royal College applied degree, diploma, or certificate program towards the graduation requirements of another diploma program may not transfer more than ten (10) courses (normally a minimum of 30 credits).

Advanced and Senior Level Course Requirements

- unless a course is identified as having "recommended preparation" or "prerequisites", it is not necessary to take the lower numbered course of a sequence of courses first.

English Requirement

- students will be placed in English 1112 or 2201 on the basis of their English Placement Test results.
- students may substitute any other English course (except English 0130 or 1217) provided that the final grade is a "C" or higher.

Arts and Science Requirements

- to comply with the Arts and Science Requirements listed in the program course outline, one (1) course must be chosen from each of four (4) different areas. There are seven (7) areas in total from which to choose. Please note the restrictions outlined in this section. See below for a full listing of Arts and Science Requirement courses and the respective areas.
- any course specified for graduation as a program requirement may not also be used to satisfy the Arts and Science Requirements.

- no course shall be deemed to be part of the Arts and Science Requirements if:
 - it is less than 3 credits; or
 - it is numbered below 1110; or
 - it is a high school or matriculation equivalent (see list of high school/matriculation equivalent courses in the section entitled "High School Matriculation Equivalents").

Program Pattern Requirements

- all restrictions on program patterns noted under the specific pattern must be satisfied.
- approved options are courses related to the program chosen in consultation with and approved by the appropriate program advisor.
- electives are courses that may be freely chosen by the student. Even though advisors may recommend certain electives, students are free to select their own electives, provided that they meet the entrance requirements for those courses.

Directed Readings Restriction

- no more than one course, not to exceed four (4) credits, of Directed Readings can be used for graduation purposes.

Courses That Cannot Be Used For Graduation Purposes

- courses numbered from 0000 to 0999.
- no course may be presented to fulfil more than one graduation requirement; for example, English 1112 may not be presented as an Area 2 Communications course if this course is also being used to satisfy the English Requirement.
- no high school or matriculation equivalent course (level 30 or lower) may be used for graduation purposes (see list of high school/matriculation equivalent courses in the section entitled "High School Matriculation Equivalents").

ARTS AND SCIENCE REQUIREMENTS - APPLIED DEGREE AND DIPLOMA PROGRAMS

To comply with the Arts and Science Requirements listed in the program course outline, at least one (1) course must be chosen from each of four (4) different areas. There are seven (7) areas in total from which to choose. Please note the restrictions outlined in this section.

The approved Arts and Science Requirement courses and the respective areas are as follows:

Area 1. Behavioural Sciences (Arts)

- all Anthropology courses
- all Archaeology courses
- all Psychology courses
- Social Work 1111
- all Sociology courses

Area 2. Communications (Arts)

- all English courses except English 0130. **Note:** English 3363 is not considered to be a senior-level Arts and Science course for graduation purposes.
- Interdisciplinary Studies 2203
- all Speech courses



Area 3. Fine Arts, Physical Education (Arts)

- Education 2209 and 3307
- Interior Design 2201, 2203, 2227, 3303 and 3307
- all Music courses (please note the restrictions listed in this section)
- Physical Education 1110, 1211, 1215, 1221, 1225, 1228, 1268, 2202, and 2203
- Recreation Studies 1111 and 1132
- all Theatre Arts courses except Theatre Arts 1105, 1205, 1206, and 1207 (please note the restrictions listed in this section)

Area 4. Humanities (Arts)

- Chinese 2205 and 2207
- Classics 2211
- all French courses* (see exceptions under course descriptions)
- all German courses* (see exceptions under course descriptions)
- all Interdisciplinary Studies courses
- Japanese 2205 and 2207
- all Linguistics courses
- all Philosophy courses
- all Spanish courses* (see exceptions under course descriptions)
- all Religious Studies courses

Area 5. Mathematical Sciences (Science)

- all Astronomy courses
- Computer Science 1165, 1170, 1321, and 2203
- all Mathematics courses except Mathematics 0110, 0120, 0130, and 0131
- all Physics courses except Physics 0130

Area 6. Natural Sciences (Science)

- all Biochemistry courses
- all Biology courses (plus Physical Education 1224)* except Biology 0115 and 0130
- all Chemistry courses except Chemistry 0115 and 0130
- all Geography courses
- all Geology courses
- Interdisciplinary Studies 2205
- all Microbiology courses
- all Natural Science courses
- Psychology 3371
- all Zoology courses

Area 7. Social Sciences (Arts)

- all Economics courses except Economics 0130
 - all History courses
 - all Canadian Studies courses
 - all Political Science courses
 - all Women's Studies courses
- * See course descriptions and "Courses that Cannot be Used for Graduation Purposes" listed in this section.

CERTIFICATE PROGRAMS

All certificate program patterns must be arranged by the student in consultation with the appropriate academic program advisor and according to the advice of the program chairperson concerned.

Credit Requirements

- as specified in the program pattern (normally a minimum of 30 credits).

Residence Requirement

- at least half of the courses required for the program (a minimum of five [5] courses and a minimum of 15 credits) must be successfully completed at Mount Royal College.

Grade Point Average Requirement

- a grade point average of at least 2.00 based on all courses required for graduation in the program. This includes all the core courses specified in the published curriculum pattern for that program, as well as all approved options and electives.

Program Pattern Requirements

- successful completion of all requirements for an approved certificate program.

RESTRICTIONS AND INTERPRETATIONS FOR CERTIFICATE PROGRAMS

Internal Program Transfer - Advanced Standing

- Students who wish to apply credits obtained under one Mount Royal College certificate, diploma, or applied degree program towards the graduation requirements of another certificate program may not transfer more than five (5) courses (normally a minimum of 15 credits).

Advanced and Senior Level Courses

- Unless a course is identified as having "recommended preparation" or "prerequisites", it is not necessary to take the lower numbered course of a sequence of courses first.

Program Pattern Requirements

- All restrictions on program patterns noted under the specific pattern must be met.
- Approved options are courses related to the program chosen in consultation with and approved by the appropriate program advisor.
- Electives are courses that may be freely chosen by the student. Even though advisors may recommend certain electives, students are free to select their own electives, provided that they meet the entrance requirements for those courses.

Directed Readings Restriction

- No more than one course, not to exceed four (4) credits, of Directed Readings can be used for graduation purposes.



Courses That Cannot Be Used For Graduation Purposes

- Courses numbered from 0000 to 0999.
- No course may be presented to fulfil more than one graduation requirement.
- No high school or matriculation equivalent course (level 30 or lower) may be used for graduation purposes except where specifically designated in the program pattern (see list of high school/matriculation equivalent courses in the section entitled "High School Matriculation Equivalents").

TIME LIMITATION - APPLIED DEGREE COURSE WORK

All graduation requirements for an applied degree program must be completed within eight (8) years of initial admission to and enrolment in that applied degree program.

The prior learning of all students entering applied degree programs will be fully assessed at the point of admission for possible advanced standing or transfer credit. Applicable credit for prior learning which is recognized at the point of entry into the program will remain valid for the same time limit (eight [8] years) as is permitted to complete the program.



TIME LIMITATION - DIPLOMA OR CERTIFICATE COURSE WORK

The maximum period of validity for the application of credits for any course toward a Mount Royal College diploma or certificate program shall be six (6) years from the date of the successful completion of that course. Students may request a waiver of this restriction by petitioning that an exception to this policy be approved.

Exceptions to the six-year limitation will be considered under the following conditions:

- a) equivalent of a "C" grade or better is required in any single course from this or any other institution (including the University of Calgary);
- b) students may be required to demonstrate competency in the subject as determined by the chairperson of the department offering the course for which the exception is being requested;
- c) courses completed more than ten (10) years prior to the application for exception will not be considered;
- d) all exceptions which meet the criteria above must be approved by both the chairperson of the applicant's program and the chairperson of the department offering the course for which the exception is being requested;
- e) applications which, for any reason, are not covered by the criteria above will be referred to the dean.

Transfer and exemption requests must be submitted on approved forms available at the Office of the Registrar; the form will be routed through the Office of the Registrar to the relevant chairperson(s) for approval along with the following documentation (as appropriate):

- copy of official transcript;
- Calendar description;
- number of hours of instruction;
- course outline (if requested);
- proposed use for course (e.g., core or option).



Instructional Departments

FACULTY OF ARTS AND COMMUNICATIONS

Dean, K. Robson 240-6960

Department of Behavioural Sciences

Department: 240-6425

Chairperson, M. Roberts 240-6433

Faculty:

R. Genereux, Psychology; C. Handy, Sociology; J. Johnson, Psychology; M. Kanwar, Sociology; B. McLeod, Psychology; N. Ogden, Psychology; B. Ravelli, Sociology; M. Roberts, Psychology; J. Robertson, Anthropology, Archaeology; G. Stawn, Sociology; D. Swenson, Sociology; G. Thurlow, Psychology; F. Ulmer, Anthropology; A. Vernon, Psychology; L. Wertzler, Psychology.

University Transfer Program:
Education

Courses Offered:

Anthropology, Archaeology, Education, Psychology, and Sociology

Department of Economics and Political Science

Department: 240-6527

Chairperson, M. Martin 240-6533

Faculty:

K. Brownsey, Political Science, Political Economy; M. Fellows, Economics; G. Flanagan, Economics, Political Economy; R. Kosztirko, Economics, Political Economy; M. McGregor, Economics; M. Martin, Political Science; V. Nallainayagam, Economics; D. Sabiston, Economics; D. Thomas, Political Science; L. Williams, Political Science.

Courses Offered:

Economics, Political Economy, and Political Science

Department of English

Department: 240-6451

Chairperson, A. Pett 240-6453

Faculty:

W. Bunn; J. Drover; L. Easton; B. Everest; H. Garand; R. Harrison; K. Hewson; K. Hoepfner; D. Hyttenrauch; E. Mullen; J. Paquette; D. Patterson; A. Pett; K. Robson; S. Reed; S. Smulders; A. Torrence; C. Werier.

Courses Offered:

English

Department of Humanities

Department: 240-6054

Chairperson, P. Roome 240-6541

Faculty:

T. Brown, History, Interdisciplinary Studies; M. Gardiner, Philosophy; D. Jensen, Religious Studies; S. MacRae, Philosophy; J. Mancini, History,

Interdisciplinary Studies; P. Morton, Philosophy; P. Roome, Canadian Studies, History, Women's Studies; T. Wood, Philosophy.

Courses Offered:

Canadian Studies, History, Interdisciplinary Studies, Philosophy, Religious Studies, and Women's Studies

Department of Interior Design

Department: 240-6100

Chairperson, J. McFarland 240-6107

Faculty:

C. Campbell, S. Craig-Mason, F. Harks; J. McFarland, J. Smith.

Degree Program:

Bachelor of Applied Interior Design

Courses Offered:

Interior Design

Department of Languages

Department: 240-6528

Chairperson, D. Daum 240-6536

Faculty:

M. Beauvilain, French; D. Daum, Classics, French, Spanish; B. Glazer, French; N. Lombardi, Spanish; M.J. Plaza, Spanish; E. Rosenberg, French, German; A. Sassine, French; E. Sorensen, Classics, Linguistics.

Courses Offered:

Chinese, Classics, French, German, Japanese, Linguistics, and Spanish

CENTRE FOR COMMUNICATION STUDIES

Department: 240-6901

Director, Centre for Communications Studies, H. Elliott 240-6412

Faculty:

J. Balcers, Journalism; W. Bruno, Visual Communications; M. Chikinda, Broadcasting (Radio); R. MacDonald, Journalism; G. Montgomery, Broadcasting (Television); I. Ratushniak, Broadcasting (Television Operations); J. Robertson, Public Relations.

Degree Program:

Bachelor of Applied Communications (Journalism, Public Relations, and Technical Writing)

Diploma Program:

Broadcasting

Certificate Program:

Professional Writing

Courses Offered:

Applied Communications, Communications, and Professional Writing



SCHOOL FOR BUSINESS AND ENTREPRENEURIAL STUDIES

Director, W.F. Wilson 240-6842

Department: 240-6833

Faculty:

M. Bellas, General Business, Marketing; V. Calvert, Small Business and Entrepreneurship; S. Goodspeed, Marketing; M. Haworth, Mathematics and Statistics; B. Hibberd, Accounting; W. Irvine, Accounting; V. Kinnear, Accounting; G. McTomny, Accounting; D. MacPherson, Accounting; L. Milton, General Business, Communications; M. Pasternak, General Business, Communications; B. Pier, Accounting; S. Quinn, Human Resources; L. Rankin, Mathematics and Statistics; R. Rohl, Accounting; C. Sterenberg, Marketing; V. Thomas, Human Resources; D. Woods, Marketing.

Degree Program:

Bachelor of Applied Small Business and Entrepreneurship

Diploma Programs:

Aviation

Business Administration

- Accounting and Financial Management
- Co-operative Education option available
- General Business
- Human Resources
- Marketing Management

General Insurance and Business Administration

- Co-operative Education

Certificate Programs:

Business Administration

- Advanced Accounting
- Human Resources
- Marketing Management

University Transfer Program:

Commerce

Courses Offered:

Administration, Air Flight Training, Entrepreneurship, and International Business

FACULTY OF COMMUNITY STUDIES

Dean, D. Thomas 240-6988

Department of Criminology

Department: 240-6379

Chairperson, E. Hogan 240-6381

Faculty:

G. Brayton; D. Fetherston; E. Hogan; D. King; R. LaHaye; S. McBrien; J. Winterdyk.

Diploma Programs:

Corrections

Criminology (Transfer)

Law Enforcement

Courses Offered:

Criminology

Department of Physical Education and Recreation Studies

Department: 240-6500

Chairperson, D. Watts 240-6494

Faculty:

S. Atkinson, Physical Education; G. Debney, Recreation Studies; A. Derbyshire, Physical Education; T.D. Forss, Physical Education; J. Jarrell, Physical Education; G. Koroluk, Physical Education; M. Lafave, Physical Education; D. Legg, Physical Education and Recreation Studies; C. London, Physical Education and Recreation Studies; T. Matus, Recreation Studies; D. Nelson, Physical Education; L. Sims, Physical Education; L. Snow, Recreation Studies; D. Watts, Physical Education; R. Wuotila, Physical Education.

Advanced Certificate Program:

Athletic Therapy

Diploma Programs:

Physical Education

- Outdoor Pursuits
- Physical Activity and Sport Administration

Recreation Studies

- Community Recreation
- Therapeutic Recreation

University Transfer Program:

Physical Education

Courses Offered:

Physical Education and Recreation Studies

Department of Social Services

Department: 240-6448

Chairperson, R. Shimoni 240-6986

Faculty:

C. Anderson, Social Work; L. Armstrong, Social Work; J. Baxter, Early Childhood Care and Education; D. Clarke, Early Childhood Care and Education; M. Clark, Community Rehabilitation; B. Husby, Community Rehabilitation; M. Kingsmith, Child and Youth Care Worker; M. Lemiski, Social Work; R. Ogilvie, Social Work; R. Shimoni, Social Work; C. Smey-Carston, Early Childhood Care and Education; J. Wainwright, Early Childhood Care and Education; A. Wight-Felske, Community Rehabilitation.

Diploma Programs:

Child and Youth Care Worker

Community Rehabilitation

Early Childhood Care and Education

Social Work

Certificate Program:

Early Childhood Care and Education

Courses Offered:

Child and Youth Care Worker, Community Rehabilitation, Early Childhood Care and Education, and Social Work

FACULTY OF CONTINUING EDUCATION AND EXTENSION

Dean, D. Spaulding 240-6859

Arts/Science and Technology, Program Director,

T. Gahlinger 240-6864



Business Education and Training, Program Director,
T. Mayer 240-6014
Community and Health Studies, Program Director,
M. Miller 240-6868
Credit Extension and Part-Time Studies, Program Director,
M. Stange 240-6856
Transitional Vocational Program, Program Administrator,
E. Danelesko 240-6588

CENTRE FOR HEALTH STUDIES

Director, J. Miller 240-6880
Calgary Conjoint Nursing Program, Program Chairperson,
K. McRae 240-6893
Advanced Studies in Critical Care Nursing, Program Chairperson,
B. Conrad 240-6490
Advanced Studies in Mental Health, Program Chairperson,
S. Moore 240-6894
Gerontology, Program Chairperson,
D. McDermid 240-6882
Maternal Infant Child Healthcare, Program Chairperson,
P. Nordstrom 240-6549
Department: 240-6883
Faculty:

D. Asquith, Calgary Conjoint Nursing Program; A. Barkman, Advanced Studies in Critical Care Nursing; C. Boyle, Calgary Conjoint Nursing Program; J. Collins, Calgary Conjoint Nursing Program; B. Conrad, Advanced Studies in Critical Care Nursing; L. Davies, Calgary Conjoint Nursing Program; S. Jaycock, Advanced Studies in Critical Care Nursing; S. Duhamel, Calgary Conjoint Nursing Program; M. Dunki, Calgary Conjoint Nursing Program; Y. Hayne, Calgary Conjoint Nursing Program; D. Hunt, Calgary Conjoint Nursing Program; F. Jackson, Advanced Studies in Mental Health; K. Jones, Calgary Conjoint Nursing Program; L. Judd, Calgary Conjoint Nursing Program; S. King, Calgary Conjoint Nursing Program; C. Pooler, Advanced Studies in Critical Care Nursing; C. Carter-Snell, Advanced Studies in Critical Care Nursing; K. MacKinnon, Calgary Conjoint Nursing Program; D. McDermid, Gerontology; M. McGuire, Calgary Conjoint Nursing Program; K. McRae, Calgary Conjoint Nursing Program; B. Metcalf, Gerontology; M. Mitchell, Calgary Conjoint Nursing Program; M. Montgomery, Calgary Conjoint Nursing Program; S. Moore, Advanced Studies in Mental Health; P. Nordstrom, Maternal Infant Child Healthcare; M. Osborne, Calgary Conjoint Nursing Program; P. Price, Advanced Studies in Critical Care Nursing; E. Schow, Calgary Conjoint Nursing Program; M. Thorson, Calgary Conjoint Nursing Program; C. Whiting, Calgary Conjoint Nursing Program; M. Will, Calgary Conjoint Nursing Program.

Degree Program:
Calgary Conjoint Nursing Program
Certificate Programs - Distance Delivery:
Advanced Studies in Critical Care Nursing
Advanced Studies in Mental Health
Gerontology
Maternal Infant Child Healthcare

Courses Offered:
Advanced Studies in Critical Care Nursing, Advanced Studies in Mental Health, Forensic Health, Gerontology, Health Studies, Maternal Infant Child Healthcare, and Nursing

FACULTY OF SCIENCE AND TECHNOLOGY

Dean, J. Springer 240-6646

Department of Chemical, Biological and Environmental Sciences

Department: 240-6163
Chairperson, R. Owen 240-6167

Faculty:

S. Corff, Biology; K. Cummins, Chemistry; K. Hoehn, Biology; D. Leask, Environmental Technology; M. Lungle, Chemistry; T. MacAlister, Biology; S. Morante, Chemistry; F. Muhammad, Biology; R. Owen, Biology; I. Paul, Biology; M. Pollock, Biology; R. Saint-Fort, Chemistry; B. Sevvick, Biology; S. Varkey, Chemistry.

University Transfer Program:
Bachelor of Science

Diploma Program:
Environmental Technology
- Air Pollution Studies
- Waste Management Studies
- Water Pollution Studies

Certificate Program:
Environmental Technology
- Air Pollution Studies
- Waste Management Studies
- Water Pollution Studies

Courses Offered:
Biochemistry, Biology, Chemistry, Environmental Technology, Microbiology, Natural Science, and Zoology

Department of Computer Science and Information Systems

Department: 240-6149
Chairperson, P. Pospisil 240-6249

Faculty:

R. Connolly; G. Cross; J. Gartaganis; S. Gill; P. Kelly; C. MacKimmie; P. Pospisil; K. Tam.

University Transfer Program:
Bachelor of Science - Computer Science

Diploma Program:
Computer Information Systems

Certificate Program:
Computer Science

Courses Offered:
Computer Science

Department of Earth Sciences

Department: 240-6165
Chairperson, W. Haglund 240-6160

Faculty:

J. Cox, Geology; W. Haglund, Geology; L. Hanson, Geology; R. Thirnebeck, Geography.

Courses Offered:
Geography and Geology



Department of Mathematics, Physics, and Engineering

Department: 240-6147

Chairperson, J. Terray 240-6031

Faculty:

D. Dang, Engineering; W. He, Mathematics; C. Jefferies, Engineering; I. Lagu, Mathematics; S. Liu, Mathematics and Statistics; J. Penfold, Physics and Astronomy; J. Springer, Mathematics; Q. Syed, Physics; J. Terray, Mathematics.

University Transfer Program:

Engineering

Courses Offered:

Astronomy, Engineering, Mathematics, and Physics

MOUNT ROYAL COLLEGE CONSERVATORY

Director: P. Dornian 240-6595

Manager, General Conservatory Programs: S. Nadler

Manager, Academy, Choral and Credit Program: W. van der Sloot

Co-ordinator, Credit Program: J. Waite 240-6829

Faculty:

See Academic Staff listing at back of Calendar.

Diploma Program:

Music Performance

Courses Offered:

Music

Department of Theatre and Speech

Department: 240-6139

Chairperson, D. Rathbun 240-6906

Faculty:

R. Ayles, Theatre Arts; J.P. Fournier, Theatre Arts; D. Rathbun, Theatre Arts; A. Scrimger, Speech.

Diploma Program:

Theatre Arts

- Performance
- Technical

Courses Offered:

Speech and Theatre Arts

FACULTY OF STUDENT AND ACADEMIC SERVICES

Dean, A. Dymont 240-6068

Office of the Registrar

Registrar and Director of Admissions, A. Alisaukas 240-6346

Associate Registrar, J. Bjerke 240-6347

Co-ordinator, Enrolment Support Services and New Student Orientation, A. MacKichan 240-6350

Student Awards Officer, R. Geworsky 240-6306

Co-ordinator, Admissions Services, P. Harrison 240-6355

Co-ordinator, Credit Registration and Access Services,
B. Gavrich 240-6345

Co-ordinator, Student Records and Transcripts Services,
S. Gauthier 240-6356

Co-ordinator, Credit-Free Registration Services, G. Arndt 240-6392

Co-ordinator, Scheduling Services, V. Simmonds 240-6586

Co-ordinator, Registration Services, City Centre Campus,
L. Henry 240-5504

Co-ordinator, Testing Services, M. Furdievich 240-6368

Transfer Credit and Prior Learning Assessment Co-ordinator,
E. May 240-6733

Systems Co-ordinator, I. Mathers 240-6948

Academic Development Centre 240-6042

Director, J. Zimmer 240-7204

Curriculum Development Co-ordinator, vacant

Professional Development Co-ordinator, E. Mullen 240-6062

Instructional Designer, N. Vaughan 240-6220

START Program Co-ordinator, R. Scaddan 240-7214

Career Services 240-6307

Manager, Career Services, P. Racher-Lester 240-6232

Co-operative Education Co-ordinators: S. Davis-Schuetz, C. Exner

Applied Degree Work Co-ordinators: B. Richardson, S. Sandberg,
D. Yancie.

Co-ordinators, Career Education and Student Employment,

E. Balych 240-6308, L. Havers 240-6309

Counselling Centre 240-6362

Head of Counselling, K. Alderson 240-6362

Counsellors: K. Alderson; J. Browne, J. Dobbs,

D. Drybrough, L. Sorrenti-Little.

Health Services 240-6326

Doctors: M. Davies; P. Fayerman; S. Scott; R. Ziegler.

Nurses: M. Siewert; S. Dunlop (part-time); S. Morrow.

Learning Skills Centre 240-6452

Co-ordinator, C. Foran 240-5934

Library

Director, Library Services, M. Lefebvre 240-6134

Co-ordinator, Access Services, C. Sinanan 240-6128

Co-ordinator, Instruction/Information, R. Sherwin 240-6086

Information/Instructional Librarians: M. MacMillan 240-6135,

M. Millard 240-6136, P. Herscovitch 240-6022

Co-ordinator, Technical Services, P. Taylor 240-6137

City Centre Campus, Library Supervisor, P. Bannister 240-5507

Residence Life Program 240-6275

Manager, G. Racher 240-6279



Academic Programs

Mount Royal College offers instruction leading to the award of the following degrees, diplomas, and certificates:

DEGREE PROGRAMS

Applied Degree Programs

These are four-year applied programs of study which integrate six (6) semesters of academic course work and two (2) semesters of paid work experience. The three (3) applied degree programs currently offered at Mount Royal College are:

- Bachelor of Applied Communications (specializations in Journalism, Public Relations, and Technical Writing)
- Bachelor of Applied Interior Design
- Bachelor of Applied Small Business and Entrepreneurship

Calgary Conjoint Baccalaureate Nursing Program

This four-year baccalaureate Nursing program is offered jointly by Mount Royal College and the University of Calgary. Students take courses at both sites; the degree is awarded by the University of Calgary.

DIPLOMA PROGRAMS

Career diploma programs are two (2) years in length and are designed to prepare a student for immediate career employment upon graduation. Studies may be pursued in the following areas:

- Aviation
- Broadcasting
- Business Administration:
 - Accounting and Financial Management
 - General Business Administration
 - Human Resources
 - Marketing Management
- Child and Youth Care Worker
- Community Rehabilitation
- Computer Information Systems
- Criminology:
 - Corrections
 - Criminology (university transfer)
 - Law Enforcement
- Early Childhood Care and Education
- Environmental Technology:
 - Air Pollution Studies
 - Waste Management Studies
 - Water Pollution Studies
- General Insurance and Business Administration
- Music Performance
- Physical Education:
 - Outdoor Pursuits
 - Physical Activity and Sport Administration
- Recreation Studies:
 - Community Recreation
 - Therapeutic Recreation
- Social Work
- Theatre Arts:
 - Performance
 - Technical

ARTS AND SCIENCE DIPLOMA PROGRAMS

The Arts and Science diploma program in General Studies, which is also two (2) years in length, is designed to prepare students for transfer to selected universities for continuation of studies in a four-year degree program. See "General Studies" section/or specific graduation requirements.

CERTIFICATE PROGRAMS

These programs, usually one (1) year in duration, are specifically designed to prepare graduates for immediate employment or to assist practitioners in the field in upgrading their skills. Studies may be pursued in the following areas:

- Athletic Therapy
- Business Administration:
 - Advanced Accounting
 - Human Resources
 - Marketing Management
- Computer Science
- Early Childhood Care and Education
- Environmental Technology
 - Air Pollution
 - Water Pollution
 - Waste Management
- Post-Basic Nursing (Distance Delivery):
 - Advanced Studies in Critical Care Nursing
 - Critical Care Nursing
 - Emergency Nursing
 - Advanced Studies in Mental Health
 - Gerontology
 - Maternal Infant Child Healthcare
 - Child Health Nursing
 - Neonatal Healthcare
 - Neonatal Nursing
 - Perinatal Nursing
- Professional Writing

The College also offers an Arts and Science Certificate in General Studies for students who are not enrolled in a career certificate or diploma program. See "General Studies" section for specific graduation requirements.



UNIVERSITY TRANSFER

University transfer programs are designed to prepare students for transfer to selected degree-granting institutions. Students in this program category may be eligible to receive an Arts and Science Certificate or Diploma in General Studies if they satisfy the graduation requirements for these credentials. See "General Studies" section for specific graduation requirements.

- Bachelor of Arts
- Bachelor of Commerce
- Bachelor of Education
- Bachelor of Engineering
- Bachelor of Physical Education
- Bachelor of Science
- Bachelor of Science - Computer Science

Miscellaneous Programs

General Arts and Science:

- high school upgrading
- general interest
- high school upgrading/university transfer combined

General Arts and Science students who successfully complete all graduation requirements are eligible to be awarded an Arts and Science Certificate or Diploma in General Studies. See "General Studies" section for specific graduation requirements.

TRANSFER OF CREDIT TO OTHER EDUCATIONAL INSTITUTIONS

It is the responsibility of students who intend to transfer to another institution after completing studies at Mount Royal College to ensure that courses taken at the College are acceptable to the receiving institution. Students are advised to consult with the receiving institution in advance to ensure that the courses which they complete successfully at Mount Royal College are fully recognized as transferable to their intended degree program.

Mount Royal College has formal agreements with the provincial universities and the other public post-secondary institutions of Alberta that cover the transfer of credit from the College to these institutions. Under the terms of these agreements, it is possible for students to transfer up to two years of credit toward a degree program offered by the provincial universities of Alberta. Students should consult the appropriate edition of the "Alberta Transfer Guide" issued by the Alberta Council on Admissions and Transfer or the calendars of the receiving institutions for further details regarding admission requirements, transfer policies and procedures, and advanced credit arrangements.



Proposed Applied Degree Programs

Mount Royal College is presently seeking formal approval from the Department of Advanced Education and Career Development to offer four new four-year applied degree programs in the following fields of study and practice:

- Bachelor of Applied Child, Family and Community Studies
- Bachelor of Applied Industrial Ecology
- Bachelor of Applied Justice Studies
- Bachelor of Applied Policy Studies

If these proposals are approved by the Department of Advanced Education and Career Development, it is the College's intent to introduce these four applied degree programs starting with the 1999-2000 academic year or as soon as possible thereafter.

The entrance requirements for these proposed applied degree programs are being published in the College Calendar at this time to assist students, as well as their counsellors and academic advisors, with their educational and career planning. If these applied degree proposals are approved by the Department of Advanced Education and Career Development, the admission requirements shown below will be used to determine eligibility and to select the most qualified applicants for these programs.

BACHELOR OF APPLIED CHILD, FAMILY AND COMMUNITY STUDIES

GENERAL ACADEMIC ADMISSION REQUIREMENTS FOR APPLIED DEGREE PROGRAMS

There are three (3) equally acceptable admission routes or qualification categories for applicants seeking entry to this applied degree program.

1. Admission on the Basis of Secondary School Standing

Applicants will be considered eligible for admission to the Applied Degree in Child, Family and Community Studies on the basis of their secondary school standing if they present five (5) appropriate grade 12 subjects with a final overall average of 60% or higher and no grade below 50%. The five (5) grade 12 subjects used in the calculation of this admission average must include English 30 and Social Studies 30 (or their equivalents).

2. Admission on the Basis of Maturity

Applicants will be considered eligible for admission to the Applied Degree in Child, Family and Community Studies degree program on the basis of maturity if:

- a. they are at least 20 years of age or older by the commencement of the semester to which they are seeking entry;
- b. they present a grade of 50% or higher in English 30 and Social Studies 30 (or their equivalents).

3. Admission on the Basis of Post-Secondary Standing

Applicants will be considered eligible for admission to the Applied Degree in Child, Family and Community Studies degree program on the basis of post-secondary standing obtained at another recognized or accredited post-secondary institution if:

- a. they have completed the equivalent of at least one full year of study (ten [10] semester courses or thirty [30] credit hours), with a Grade Point Average of a least 2.00 or higher on the four point grading scale (or the equivalent Grade Point Average expressed on a letter or percentage scale); and
- b. they are considered to be in good standing by the post-secondary institution attended most recently; and
- c. they present a grade of 50% or higher in English 30 and Social Studies 30 (or their equivalents).

Note: Students who have been required to withdraw from another post-secondary institution for academic reasons will not be considered for admission to any applied degree program offered at Mount Royal College unless at least one major (16 week) Fall or Winter Semester has elapsed since the official date of their disqualification from further studies. The Spring or Summer Semester is not considered to be a major semester for the purposes of the regulation. Applicants who have been required to withdraw from another post-secondary institution for academic reasons may be considered for admission to an applied degree program either on the basis of their secondary school standing or on the basis of maturity once the major (16 week) semester has elapsed.

Additional Admission Requirements for the Applied Child, Family and Community Studies Degree Program

Qualified applicants who satisfy the minimum academic admission requirements will be selected on the basis of a personal profile and letters of reference that will document and attest to:

- volunteer or work experience with children or families;
- appropriate interpersonal skills; and
- motivation, maturity and career goals.

In some cases an interview may also be required for clarification.



BACHELOR OF APPLIED INDUSTRIAL ECOLOGY

GENERAL ACADEMIC ADMISSION REQUIREMENTS FOR APPLIED DEGREE PROGRAMS

There are three (3) equally acceptable admission routes or qualification categories for applicants seeking entry to an applied degree program offered at Mount Royal College.

1. Admission on the Basis of Secondary School Standing

Applicants will be considered eligible for admission to the Applied Industrial Ecology degree program on the basis of their secondary school standing if they present five (5) appropriate Grade 12 subjects with a final overall average of 60% or higher and no grade below 50%. The five (5) Grade 12 subjects used in the calculation of this admission average must include Chemistry 30 and Mathematics 30 (or their equivalents) with a minimum grade of 60% in each subject and a passing grade in English 30 and either Biology 30 or Physics 30 (or their equivalents).

2. Admission on the Basis of Maturity

Applicants will be considered eligible for admission to the Applied Industrial Ecology degree program on the basis of maturity if:

- a) they are at least 20 years of age or older by the commencement of the semester* to which they are seeking entry; and
- b) they present a minimum grade of 50% in English 30 and either Biology 30 or Physics 30 (or their equivalents) and a grade of 60% or higher on Chemistry 30 and Mathematics 30.

* The commencement of each semester is understood to be the first day of classes as published in the "Academic Schedule".

3. Admission on the Basis of Post-Secondary Standing

Applicants will be considered eligible for admission to the Applied Industrial Ecology degree program on the basis of standing obtained at another recognized or accredited post-secondary institution if:

- a) they have completed the equivalent of at least one full year of study (ten [10] semester courses or thirty [30] credit hours) with a Grade Point Average of at least 2.00 or higher on the four point grading scale (or the equivalent Grade Point Average expressed on a letter or percentage scale); and
- b) they are considered to be in good standing by the post-secondary institution attended most recently; and
- c) they present a minimum grade of 50% on English 30 and either Biology 30 or Physics 30 (or their equivalents) and a grade of 60% or higher on Chemistry 30 and Mathematics 30 (or their equivalents).

Note: Students who have been required to withdraw from another post-secondary institution for academic reasons will not be considered for admission to any applied degree program offered at Mount Royal College unless at least one major (16-week) Fall or Winter Semester has elapsed since the official date of their disqualification from further studies. (The Spring or Summer Semester is not considered to be a major semester for the purposes of this regulation.) Applicants who have been required to withdraw from another post-secondary institution for academic reasons may be considered for admission to an applied degree program, either on the basis of their secondary school standing or on the basis of maturity, once the major (16-week) semester has elapsed.

Additional Admission Requirements

Qualified applicants who satisfy the minimum academic admission requirements will be selected on the basis of the following criteria:

- normally preference will be given to the applicants with the highest academic standing, however a personal interview may be required.

BACHELOR OF APPLIED POLICY STUDIES

1. Admission on the Basis of Secondary School Standing

Five (5) appropriate grade 12 subjects with a final overall average of 60% or higher and no grade below 50%. Five (5) subjects must include English 30, Mathematics 30 and Social Studies 30 (or their equivalents) with no less than 60% in each.

2. Admission on the Basis of Maturity

Applicants will be considered eligible for admission to the Applied Degree in Policy Studies on the basis of maturity if:

- a) they are at least 20 years of age or older by the commencement of the semester* to which they are seeking entry; and
- b) they present a grade of 50% or higher on English 30, Mathematics 30 and Social Studies 30 (or their equivalents).

* The commencement of each semester is understood to be the first day of classes as published in the "Academic Schedule".

3. Admission on the Basis of Post-Secondary Standing

Applicants will be considered eligible for admission to the Applied Degree in Policy Studies on the basis of post-secondary standing obtained at another recognized or accredited post-secondary institution if:

- a) they have completed the equivalent of at least one full year of study, (ten [10] semester courses or thirty [30] credit hours), with a Grade Point Average of at least 2.00 or higher on the four point grading scale (or the equivalent Grade Point Average expressed on a letter or percentage scale); and
- b) they are considered to be in good standing by the post-secondary institution attended most recently; and
- c) they present a grade of 50% or higher on English 30, Mathematics 30 and Social Studies 30 (or their equivalents).

Note: Students who have been required to withdraw from another post-secondary institution for academic reasons will not be considered for admission to any applied degree program offered at Mount Royal College unless at least one major (16 week) Fall or Winter Semester has elapsed since the official date of their disqualification from further studies. The Spring or Summer Semester is not considered to be a major semester for the purposes of this regulation. Applicants who have been required to withdraw from another post-secondary institution for academic reasons may be considered for admission to an applied degree program either on the basis of their secondary school standing or on the basis of maturity, once the major (16 week) semester has elapsed.



BACHELOR OF APPLIED JUSTICE STUDIES

GENERAL ACADEMIC ADMISSION REQUIREMENTS FOR APPLIED DEGREE PROGRAMS

There are three (3) equally acceptable admission routes or qualification categories for applicants seeking entry to an applied degree program offered at Mount Royal College.

1. Admission on the Basis of Secondary School Standing

Applicants will be considered eligible for admission to the Applied Justice Studies degree program on the basis of their secondary school standing if they present five (5) appropriate Grade 12 subjects with a final overall average of 60% or higher and no grade below 50%. The five (5) Grade 12 subjects used in the calculation of this admission average must include English 30, Mathematics 30 and Social Studies 30 (or their equivalents).

2. Admission on the Basis of Maturity

Applicants will be considered eligible for admission to the Applied Justice Studies degree program on the basis of maturity if:

- a) they are at least 20 years of age or older by the commencement of the semester* to which they are seeking entry; and
- b) they present a grade of 50% or higher on English 30, Mathematics 30, Social Studies 30 (or their equivalents).

* The commencement of each semester is understood to be the first day of classes as published in the "Academic Schedule".

3. Admission on the Basis of Post-Secondary Standing

Applicants will be considered eligible for admission to the Applied Justice Studies degree program on the basis of standing obtained at another recognized or accredited post-secondary institution if:

- a) they have completed the equivalent of at least one full year of study (ten [10] semester courses or thirty [30] credit hours) with a Grade Point Average of at least 2.00 or higher on the four point grading scale (or the equivalent Grade Point Average expressed on a letter or percentage scale); and
- b) they are considered to be in good standing by the post-secondary institution attended most recently; and
- c) they present a grade of 50% or higher on English 30, Mathematics 30 and Social Studies 30 (or their equivalents).

Note: Students who have been required to withdraw from another post-secondary institution for academic reasons will not be considered for admission to any applied degree program offered at Mount Royal College unless at least one major (16-week) Fall or Winter Semester has elapsed since the official date of their disqualification from further studies. (The Spring or Summer Semester is not considered to be a major semester for the purposes of this regulation.) Applicants who have been required to withdraw from another post-secondary institution for academic reasons may be considered for admission to an applied degree program, either on the basis of their secondary school standing or on the basis of maturity, once the major (16-week) semester has elapsed.

Additional Admission Requirements

Qualified applicants who satisfy the minimum academic admission requirements will be selected on the basis of a personal profile and letters of reference that will document and attest to:

- volunteer or work experience
- appropriate interpersonal skills
- motivation, maturity and career goals
- academic success.

In some cases an interview may also be required to provide further clarification. A police security clearance will be required of all applicants who are selected for this program.



Applied Communications

PROGRAM OFFERED

Applied Degree - Applied Communications
(Journalism, Public Relations, or Technical Writing)

PROGRAM CONSULTANTS

Dean, Faculty of Arts and Communications
K. Robson
Director, Centre for Communication Studies
H. Elliott
Program Chairperson, Journalism
R. MacDonald
Program Chairperson, Public Relations
J. Robertson
Program Chairperson, Technical Writing
W. Bruno

GENERAL INFORMATION

Rapid changes in communication technology and the globalization of the world economy are creating a new world-information economy. This has tremendous implications for communications practitioners in such fields as Public Relations, Journalism, and Technical Writing. A broad communications background is increasingly important to succeed.

The degree program in Applied Communications combines six (6) semesters of academic study and two (2) semesters of work experience. This is a unique program designed to prepare graduates for work in a rapidly changing information age. Graduates will gain advanced skills in research, analysis, writing, and oral and graphic presentation of information with relevant computer and other technological support. Graduates will develop leadership, entrepreneurship, team-building, critical thinking, and problem-solving abilities and knowledge.

This applied degree program will emphasize continuous, practical application of theoretical learning. Students will be able to specialize in one of three areas: Journalism, Public Relations, or Technical Writing.

GENERAL ACADEMIC ADMISSION REQUIREMENTS FOR APPLIED DEGREE PROGRAMS

There are three (3) equally acceptable admission routes or qualification categories for applicants seeking entry to an applied degree program offered at Mount Royal College.

1. Admission on the Basis of Secondary School Standing

Applicants will be considered eligible for admission to the Applied Communications degree program on the basis of their secondary school standing if they present five (5) appropriate Grade 12 subjects with a final overall average of 60% or higher and no grade below 50%.

The five (5) Grade 12 subjects used in the calculation of this admission average must include English 30 and Social Studies 30 (or their equivalents) for Journalism and Public Relations, and English 30 and one of Biology 30, Chemistry 30, Mathematics 30 or 31, Physics 30 or Science 30 for Technical Writing.

2. Admission on the Basis of Maturity

Applicants will be considered eligible for admission to the Applied Communications degree program on the basis of maturity if:

- a) they are at least 20 years of age or older by the commencement of the semester* to which they are seeking entry; and
- b) they present a grade of 50% or higher on English 30 and Social Studies 30 (or their equivalents) for Journalism and Public Relations, and English 30 and one of Biology 30, Chemistry 30, Mathematics 30 or 31, Physics 30 or Science 30 for Technical Writing.

* The commencement of each semester is understood to be the first day of classes as published in the "Academic Schedule".

3. Admission on the Basis of Post-Secondary Standing

Applicants will be considered eligible for admission to the Applied Communications degree program on the basis of standing obtained at another recognized or accredited post-secondary institution if:

- a) they have completed the equivalent of at least one full year of study (ten [10] semester courses or thirty [30] credit hours) with a Grade Point Average of at least 2.00 or higher on the four-point grading scale (or the Equivalent Grade Point Average expressed on a letter or percentage scale); and
- b) they are considered to be in good standing by the post-secondary institution attended most recently; and
- c) they present a grade of 50% or higher on English 30 and Social Studies 30 (or their equivalents) for Journalism and Public Relations, and English 30 and one of Biology 30, Chemistry 30, Mathematics 30 or 31, Physics 30 or Science 30 for Technical Writing.

Note: Students who have been required to withdraw from another post-secondary institution for academic reasons will not be considered for admission to any applied degree program offered at Mount Royal College unless at least one major (16-week) Fall or Winter Semester has elapsed since the official date of their disqualification from further studies. (The Spring or Summer Semester is not considered to be a major semester for the purposes of this regulation.) Applicants who have been required to withdraw from another post-secondary institution for academic reasons may be considered for admission to an applied degree program, either on the basis of their secondary school standing or on the basis of maturity, once the major (16-week) semester has elapsed.

Additional Admission Requirements for the Applied Communications Degree Program

Qualified applicants who satisfy the minimum academic admission requirements indicated above will be selected for this program on the basis of the following criteria:



- performance on entrance tests;
- writing skills as demonstrated in a portfolio of applicant-written materials and/or an applicant-written statement of intent and interest in the program, as required by the program chairpersons administering the Applied Communications degree program; and
- for those meeting the above criteria, results of interviews as required by the program chairpersons administering the Applied Communications degree program.

Final selection decisions will be made by the program chairpersons on the basis of these criteria.

Program Deposit

All students accepted into the Applied Communications degree program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

RECOGNITION OF PRIOR LEARNING

The prior learning of all students entering applied degree programs will be fully assessed at the point of admission for possible advanced standing or transfer credit. Applicable credit for prior learning which is recognized at the point of entry into the program will remain valid for the same time limit (8 years) as is permitted to complete the program.

APPLIED DEGREE WORK EXPERIENCE

Applied degree work semesters are designed to provide an extension of the learning process into a relevant work environment. The nature of work opportunities fluctuates with the labour market, and opportunities can be located outside Calgary, across Canada or internationally. **Students should be prepared to relocate** and to receive trainee or entry-level compensation. Students register for two (2) work terms in addition to their academic requirements.

Applied Communications 3000 Work Term I

Applied Communications 4000 Work Term II

Each course is recorded on the students transcripts as with a Pass/Fail designation. Each work term is equivalent to 15 credits. Students must complete work terms prior to their last academic semester.

Applied degree students must comply with the expectations, policies and process outlined in "THE WORKS - Your Complete Guide to Applied Degree Work Experience". A copy of "THE WORKS" is provided to each student at the commencement of the orientation course.

OPPORTUNITIES FOR FURTHER STUDY

Applied degree programs offered by Mount Royal College have been designed primarily to prepare graduates for immediate employment. Nevertheless, the College is actively investigating and pursuing opportunities to have these baccalaureate credentials recognized for admission to appropriate and relevant post-graduate programs offered by Canadian universities. Specific arrangements and opportunities for graduate study will be publicized as these are formalized. Graduating applied degree students who are interested in further study rather than immediate employment are encouraged to discuss their post-graduate education plans and options with their program advisor.

CONTINUANCE IN THE PROGRAM

Students accepted into the Applied Communications degree program must comply with all College policies and regulations relating to applied degrees and continuance. Students enrolled in the Applied Communications degree program must obtain a minimum grade of "C" in all required core courses, program required courses, and options in areas of concentration and maintain a minimum overall Grade Point Average of 2.00.

Students who do not successfully complete any work experience component of an applied degree program will be required to withdraw from the program. They may apply for re-admission following a reasonable period.

TIME LIMITATIONS

All program requirements must be completed within eight (8) years of initial admission to and enrolment in the Applied Communications degree program.

RESIDENCE REQUIREMENTS

At least 50% of the core/major course requirements that are deemed integral to the Applied Communications degree program must be completed as a registered student of Mount Royal College. Normally, the entire work experience component of the Applied Communications degree program (30 credits) must be completed as a registered student of Mount Royal College and under Mount Royal College auspices.

GRADUATION REQUIREMENTS

- Successful completion of a minimum of 120 credits, of which 30 credits will be for work experience semesters (or as indicated in each of the three [3] specializations).
- Minimum overall Grade Point Average of 2.00 on all courses included in the program.
- Successful completion of two (2) semesters of work experience.

See "General Graduation Requirements" section.

CURRICULUM

Applied Degree - Applied Communications - Journalism

The journalists of tomorrow, industry experts tell us, must feel at home in all the media of modern journalism-print, broadcast, on-line, photo, graphics. Change and convergence in these media dictate a multi-disciplinary approach to education in journalism. Graduates from Mount Royal College with a Journalism specialization in the Applied Communications degree program will have theory and practice in all media. Students will write and produce illustrations for a program newspaper, write and shoot video for television productions, produce on-line journalism and may report and read news for a program radio station.



Semester 1	Credits
English 2201 - Composition	4
Applied Communications 2211 - Introduction to News Writing and Reporting	4
Applied Communications 2215 - Journalism Tools	3
Applied Communications 2241 - Introduction to Public Relations OR Applied Communications 2261 - Introduction to Technical Writing	3-4
Computer Science 2205 - Introduction to Computing for Applied Degrees	3
Total Credits	17-18

Semester 2	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Applied Communications 2201 - Applied Writing I	4
Applied Communications 2203 - Applied Visual Communication I	4
Applied Communications 2219 - Broadcast Journalism I	4
Total Credits	18

Semester 3	Credits
Arts and Science Requirement	3
Applied Communications 3301 - Applied Writing II	4
Applied Communications 3303 - Applied Visual Communication II	3
Applied Communications 3311 - Print Editing I	4
Applied Communications 3319 - Broadcast Journalism II	4
Total Credits	18

Work Term Option	15
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Semester 4	Credits
Arts and Science Requirement: Interdisciplinary Studies 3300: Civilizations and the Humanities I	3
Applied Communications 2263 - Stylistics	3
Applied Communications 3305 - Research Methods I	4
Applied Communications 3323 - Business News Writing/Reporting I	3
One of: Applied Communications 3313 - Print Editing II	4
OR Applied Communications 3321 - Broadcast Journalism III	4
Total Credits	17

Work Term Option	15
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Semester 5	Credits
Arts and Science Requirement: Interdisciplinary Studies 3301: Civilizations and the Humanities II	3
Applied Communications 3309 - Theories of Human Communication	3
Applied Communications 4415 - History of Journalism	3
Senior English Requirement	3
One of: Applied Communications 4411 - Production I	2
OR Professional Writing 1370 - Writing for Publication	3
Total Credits	14-15

Work Term Option	15
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Semester 6	Credits
Arts and Science Requirement	3
Applied Communications 3317 - Issues in Journalism	3
One of: Applied Communications 3315 - Photojournalism I	4
OR Applied Communications 4411 - Production I	2
OR Applied Communications 4413 - Production II	2
Applied Communications 4417 - New Media	3
Entrepreneurship 1232 - Entrepreneurship Studies	3
Total Credits	14-16

Each work term is equivalent to 15 credits	30
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Total Credits for Graduation	128-132
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Note: Arts and science courses must be selected from four (4) different areas. At least two (2) arts and science courses (a minimum of six [6] credits) must be at the senior level (numbered 3300 or higher). See "General Graduation Requirements" section for a full listing of approved arts and science courses, areas, and restrictions.

Sequence of Work Terms

Work terms usually occur after the third academic semester. Students may be on a work term project in Spring, Fall or Winter.

Applied Degree - Applied Communications - Public Relations

Our world appears to be shrinking. The world economy is globalizing. Massive shifts in the workplace and rapid changes in communication and information technologies are changing the way we live and the way we do business. The public relations profession has come of age in the twentieth century and now, more than ever, must keep pace with the rapid changes in organizations and in the communities in which they operate.

At Mount Royal College, the Bachelor's Degree in Applied Communications with a major in public relations is designed for individuals interested in applying human and organizational communication processes to assist organizations to meet their goals and objectives. Students accepted to the program will learn strategic skills such as crisis and issue management, communication planning, international public relations, investor relations, and human and organizational communication theory. As well, training is offered in essential skills such as writing for a variety of audiences, layout and design, special event planning, and training in the use of the new media.

Semester 1	Credits
English 2201 - Composition	4
Computer Science 2205 - Introduction to Computing for Applied Degrees	3
Applied Communications 2211 - Introduction to News Writing and Reporting	4
Applied Communications 2241 - Introduction to Public Relations	3
Applied Communications 2245 - Interpersonal Communications	3
Total Credits	17



Semester 2	Credits
Arts and Science Requirement	3
Applied Communications 2201 - Applied Writing I	4
Applied Communications 2203 - Applied Visual Communication I	4
Applied Communications 2247 - Public Relations Management I	3
Applied Communications 2263 - Stylistics	3
Total Credits	17

Work Term Option.....15

Semester 3	Credits
Arts and Science Requirement	3
Applied Communications 3305 - Research Methods I	4
Applied Communications 3341 - Media Relations	3
One of:	
Applied Communications 2219 - Broadcast Journalism I	4
OR	
Applied Communications 3303 - Applied Visual Communication II	3
OR	
Professional Writing 1370 - Writing for Publication	3
Administration 1150 - Principles of Marketing	3
Total Credits	16-17

Work Term Option.....15

Semester 4	Credits
Arts and Science Requirement	3
Senior English Requirement	3
Applied Communications 3301 - Applied Writing II	4
Applied Communications 3343 - Communications and Organizational Dynamics	3
Applied Communications 4417 - New Media	3
Total Credits	16

Work Term Option.....15

Semester 5	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Applied Communications 3309 - Theories of Human Communication	3
Applied Communications 4441 - Strategic Communication Planning	4
Administration 1130 - Principles of Management	3
Total Credits	16

Semester 6	Credits
Arts and Science Requirement	3
Applied Communications 4409 - Issues in Communications, Law and Ethics	3
Entrepreneurship 1232 - Entrepreneurship Studies	3
Approved Option*	3
Approved Option*	3
Total Credits	15

Each work term is equivalent to 15 credits30

Total Credits for Graduation.....127-128

Note: Arts and science courses must be selected from four (4) different areas. At least two (2) arts and science courses (a minimum of six [6] credits) must be at the senior level (numbered 3300 or higher). See "General Graduation Requirements" section for a full listing of approved Arts and Science Requirements, areas, and restrictions.

*Approved Options

- Applied Communications 4445 - Investor Relations
- Applied Communications 4447 - International Public Relations
- Applied Communications 4449 - Fund Development and Corporate Philanthropy

Applied Degree - Applied Communications - Technical Writing

Look around, and you will find technical writing everywhere—in science, technology and business. The range of opportunities for technical writers is growing; they write instructions, documentation for computer programs, brochures that describe products, reports and manuals for government and business, and multi-media CD ROMs for training and entertainment.

The program covers specialized areas in technical and report writing, graphic design and desktop publishing, marketing, document management, and writing in hypertext environments. In addition, intensive study options in business, computers, or science give students a flexible background to support their writing.

Semester 1	Credits
English 2201 - Composition	4
Computer Science 2205 - Introduction to Computing for Applied Degrees	3
Applied Communications 2211 - Introduction to Newswriting and Reporting OR	
Applied Communications 2241 - Introduction to Public Relations	3-4
Applied Communications 2261 - Introduction to Technical Writing	4
Core Course in Area of Intensive Study	3
Total Credits	17-18

Semester 2	Credits
Arts and Science Requirement	3
Applied Communications 2201 - Applied Writing I	4
Applied Communications 2203 - Applied Visual Communication I	4
Applied Communications 2263 - Stylistics	3
Core Course in Area of Intensive Study	3
Total Credits	17

Semester 3	Credits
Arts and Science Requirement	3
Applied Communications 3301 - Applied Writing II	4
Applied Communications 3309 - Theories of Human Communication	3
Entrepreneurship 1232 - Entrepreneurship Studies	3
Core Course in Area of Intensive Study	3
Total Credits	16

Work Term Option.....15

Semester 4	Credits
Arts and Science Requirement	3
Senior English Requirement	3
Applied Communications 3305 - Research Methods I	4
Applied Communications 3361 - Structuring Information	3
Core Course in Area of Intensive Study	3
Total Credits	16

Work Term Option.....15



Semester 5	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Applied Communications 4405 - Research and Marketing.....	3
Applied Communications 4463 - Editing.....	3
Senior English Requirement.....	3
Total Credits	15
Work Term Option	15

Semester 6	Credits
Arts and Science Requirement	3
Applied Communications 4409 - Issues in Communications, Law and Ethics	3
Applied Communications 4465 - Scripting Instructional Multimedia.....	3
Core Course in Area of Intensive Study.....	3
Core Course in Area of Intensive Study.....	3
Total Credits	15
Each work term is equivalent to 15 credits	30

Total Credits for Graduation.....**126-127**

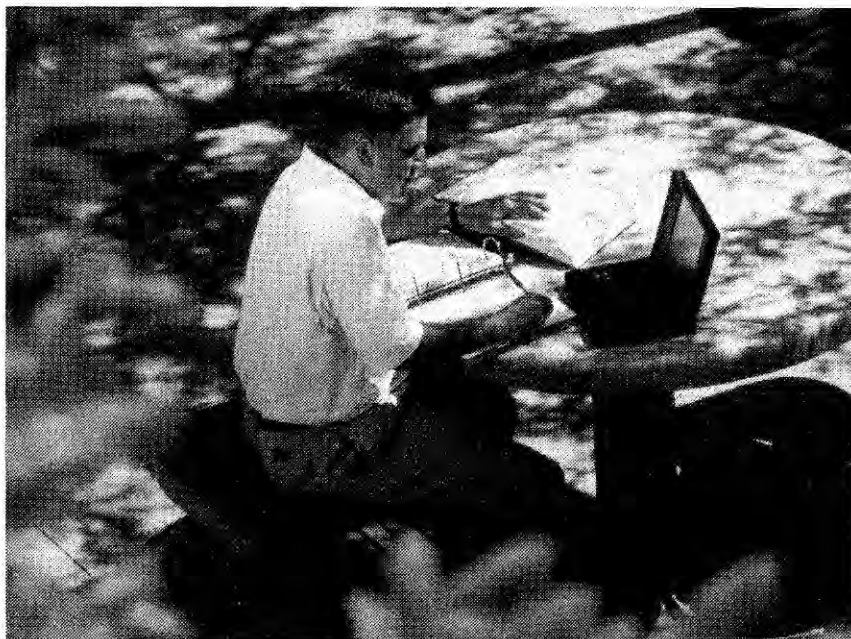
Note: Arts and science courses must be selected from four (4) different areas. At least two (2) arts and science courses (a minimum of six [6] credits) must be at the senior level (numbered 3300 or higher). See "General Graduation Requirements" section for a full listing of approved Arts and Science Requirements, areas, and restrictions.

Courses in Technical Writing Area of Intensive Study:

- Business and Economics
- Computer Science
- Natural Sciences
- Health and Life Sciences

Sequence of Work Terms

Work terms may occur after the third academic semester. Students who come into the program with prior learning may be eligible before the third semester. Students may do a work term in Spring/Summer, Fall or Winter.



Applied Interior Design

PROGRAMS OFFERED

Applied Degree - Interior Design

PROGRAM CONSULTANTS

Dean, Faculty of Arts and Communications

K. Robson

Chairperson, Department of Interior Design

J. McFarland

GENERAL INFORMATION

The interior design field is both dynamic and exciting. It challenges the professional practitioner to analyze a client's needs, goals, and life safety requirements and to apply the analysis to buildable solutions which are functional, safe and aesthetically unified. This complex task requires sound analytical and communication skills as well as strong capabilities in space planning, construction detailing, graphics and business practices. Combined with an understanding of relevant building codes and legislation, an awareness of historical precedent, and a consideration of social issues and responsibilities, these skills and capabilities provide the professional interior designer with the tools to develop life enhancing interior environments.

The Bachelor of Applied Interior Design program at Mount Royal College emphasizes both theoretical and practical skill building relative to the demands of the interior design profession. This is accomplished through six semesters of studio-based projects, seminars, and lectures as well as two semesters devoted to paid work experience within the design industry. Emphasis is placed on the development of skills in residential and commercial space planning, colour and material selection, construction detailing and specification, and interior design contract administration.

In addition to developing the fundamental skills required of interior design practitioners, the Bachelor of Applied Interior Design program emphasizes global skills required to be successful in today's workforce. These include the ability to research, communicate well, think critically, reason ethically, and work effectively in a team environment.

Given the broad based application of creative problem solving skills developed in this program, employment opportunities for graduates are far-ranging. Students may enter into the profession directly as intern interior practitioners, or become involved in careers such as facility management, construction management, building development and leasing, or sales and marketing of interior design related products. Recognition as a professional interior designer is achieved after the successful completion of professional practice examinations. In order to be eligible to write these exams, interior design interns are required to have seven years of combined education and work experience in the design profession. Students should note that qualifications for professional status vary from province to province.

The study of interior design requires considerable commitment of time outside regular classroom and studio instruction to provide the student with the understanding necessary to complete the program.

THIS PROGRAM IS ACCREDITED BY F.I.D.E.R. - THE FOUNDATION FOR INTERIOR DESIGN EDUCATION RESEARCH.

ADMISSION REQUIREMENTS

There are three (3) equally acceptable admission routes or qualification categories for applicants seeking entry to an applied degree program offered at Mount Royal College.

1. Admission on the Basis of Secondary School Standing

Applicants will be considered eligible for admission to the Applied Interior Design degree program on the basis of their secondary school standing if they present five (5) appropriate grade 12 subjects with a final overall average of 60% or higher and no grade below 50%. The five (5) Grade 12 subjects used in the calculation of this admission average must include English 30 with a grade of at least 65% and Mathematics 30 (or their equivalents).

2. Admission on the Basis of Maturity

Applicants will be considered eligible for admission to the Applied Interior Design degree program on the basis of maturity if:

- a) they are at least 20 years of age or older by the commencement of the semester* to which they are seeking entry; and
- b) they present English 30 with a grade of at least 65% and Mathematics 30 (or their equivalents).

* The commencement of each semester is understood to be the first day of classes as published in the "Academic Schedule".

3. Admission on the Basis of Post-Secondary Standing

Applicants will be considered eligible for admission to the Applied Interior Design degree program on the basis of standing obtained at another recognized or accredited post-secondary institution if:

- a) they have completed the equivalent of at least one full year of study (ten (10) semester courses or thirty (30) credit hours) with a Grade Point Average of at least 2.00 or higher on the four point grading scale (or the equivalent Grade Point Average expressed on a letter or percentage scale); and
- b) they are considered to be in good standing by the post-secondary institution attended most recently; and
- c) they present English 30 with a grade of at least 65% and Mathematics 30 (or their equivalents).

Note: Students who have been required to withdraw from another post-secondary institution for academic reasons will not be considered for admission to any applied degree program offered at Mount Royal College unless at least one major (16-week) Fall or Winter semester has elapsed since the official date of their disqualification from further studies. The Spring or Summer Semester is not considered to be a major semester for the purposes of this regulation. Applicants who have been required to withdraw from another post-secondary institution for academic reasons may be considered for admission to an applied degree program, either on the basis of their secondary school standing or on the basis of maturity, once the major (16-week) semester has elapsed.



Additional Admission Requirements for the Applied Interior Design Degree Program

In addition to meeting the general admission requirements, applicants will be screened to ensure that they meet basic standards that will give them a realistic chance for success in the Interior Design program. Screening procedures include a portfolio submission assessed by the department faculty. After applying for admission, applicants will be sent further instructions regarding these screening procedures.

Note: Applications must be received by **February 28** for the following academic year.

Program Deposit

All students accepted into the Applied Interior Design program will be required to pay a \$100.00 non refundable admission deposit within two weeks of notification of acceptance into the program.

CONTINUANCE IN THE PROGRAM

Students who fail to achieve a minimum grade of "C" (2.00 GPA) in each of the required core courses in the program will not be allowed to continue in interior design core courses in the subsequent semester, and must repeat any required core courses in which the "C" minimum was not met. This grade requirement does not apply to the English requirement, the four arts and science courses, and approved options. A minimum grade of "C" is required in all interior design core courses in order to qualify for a degree.

RECOGNITION OF PRIOR LEARNING

At the time of admission, the prior learning of all students entering applied degree programs will be assessed for possible advanced standing or transfer credit. Applicable credit for prior learning which is recognized at the time of entry into the program will remain valid for the same time limit (8 years) as is permitted to complete the program.

APPLIED DEGREE WORK EXPERIENCE

Applied degree work semesters are designed to provide an extension of the learning process in a relevant work environment. Given the fluctuating nature of the local labour market, opportunities for work experience can be located outside Calgary, across Canada, and in international markets. Students should be prepared to relocate and to receive intern or entry-level compensation.

OPPORTUNITIES FOR FURTHER STUDY

Applied degree programs offered by Mount Royal College have been designed primarily to prepare graduates for immediate employment. Nevertheless, the College is actively investigating and pursuing opportunities to have these baccalaureate credentials recognized for admission to appropriate and relevant post-graduate programs offered by Canadian universities. Specific arrangements and opportunities for graduate study will be publicized as these are formalized. Graduating applied degree students who are interested in further study rather than immediate employment are encouraged to discuss their post-graduate education plans and options with their program advisor.

CURRICULUM

Diploma - Interior Design

Semester 1	Credits
English 2201 (see note below).....	4
Arts and Science Requirement.....	3
Computer Science 2203 - Introduction to Computers.....	3
Interior Design 2211 - Introduction to Design.....	5
Interior Design 2213 - Representation I.....	2
Total Credits	17

Semester 2	Credits
Arts and Science Requirement.....	3
Arts and Science Requirement.....	3
Interior Design 2221 - Design Fundamentals.....	4
Interior Design 2223 - Representation II.....	2
Interior Design 2225 - Orthographic Drawing.....	4
Interior Design 2229 - Colour/Light and Materials.....	2
Total Credits	18

Semester 3	Credits
Interior Design 3301 - Design I.....	4
Interior Design 3305 - Construction Fundamentals I.....	4
Interior Design 3309 - History of Interiors.....	3
Interior Design 3313 - Representation III.....	1
Interior Design 3317 - Interior Design Business I.....	2
Interior Design 3325 - Materials.....	1
Interior Design 3329 - Lighting.....	1
Total Credits	16

Semester 4	Credits
Arts and Science Requirement.....	3
Interior Design 3311 - Design II.....	4
Interior Design 3315 - Construction Fundamentals II.....	4
Interior Design 3323 - Representation IV.....	2
Interior Design 3327 - Interior Design Business II.....	1
Interior Design 3331 - Computer Drafting.....	2
Total Credits	16

Semester 5	Credits
Senior Arts and Science Requirement.....	3
Interior Design 4401 - Design III.....	4
Interior Design 4405 - Construction Fundamentals III.....	4
Interior Design 4407 - Interior Design Business III.....	3
Interior Design 4409 - Building Code - Universal Accessibility.....	2
Interior Design 4413 - Representation V.....	2
Total Credits	18

Semester 6	Credits
Senior Arts and Science Requirement.....	3
Approved Option.....	3
Interior Design 4411 - Design IV.....	3
Interior Design 4415 - Construction Fundamentals IV.....	3
Interior Design 4421 - Design Issues.....	2
Entrepreneurship 1232 - Entrepreneurship Studies.....	3
Total Credits	17

Each work term is equivalent to 15 credits.....**30**

Total Credits for Graduation.....**132**

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".



Applied Small Business and Entrepreneurship

PROGRAM OFFERED

Applied Degree - Applied Small Business and Entrepreneurship

PROGRAM CONSULTANTS

Director, School for Business and Entrepreneurial Studies

W.F. Wilson

Chairperson, Applied Small Business and Entrepreneurship

D. Woods

GENERAL INFORMATION

Building on an 80-year tradition of excellence, Mount Royal College introduced the Applied Degree in Small Business and Entrepreneurship in 1995. Recognizing that 80% of all new jobs in Canada are generated by small business, Mount Royal College designed a program focused on the development of the skills and the attitudes necessary to launch an entrepreneurial career. A wide range of courses, in conjunction with work terms in which students operate their own ventures, provide graduates with the skills and knowledge to start and manage new enterprises.

The Applied Small Business and Entrepreneurship Degree is an intensive program made up of thirty courses including ten specifically designed entrepreneurship courses, Arts and Science Requirements, computer applications courses and two work terms. The ten specialized courses in entrepreneurship cover all aspects of starting and operating a new venture.

This program provides either a national or international perspective. Students choose their particular emphasis at the end of a common first-year. Students selecting the international stream will also achieve the requirements for a FITT diploma (Forum for International Trade Training) which is a nationally recognized professional designation in international trade.

Exposure to real-world problems and opportunities is provided through case studies in entrepreneurship, practicums, research projects and guest speakers. Students receive an optimal learning experience through personal contact with instructors who have small business experience, access to networked computer labs and classes of limited size (typically 25 to 30 participants) which facilitate lively classroom discussion.

GENERAL ACADEMIC ADMISSION REQUIREMENTS FOR APPLIED DEGREE PROGRAMS

There are three (3) equally acceptable admission routes or qualification categories for applicants seeking entry to an applied degree program offered at Mount Royal College.

1. Admission on the Basis of Secondary School Standing

Applicants will be considered eligible for admission to the Applied Small Business and Entrepreneurship degree program on the basis of their secondary school standing if they present five (5) appropriate Grade 12 subjects with a final overall average of 60% or higher and no grade below 50%. The five (5) Grade 12 subjects used in the calculation of this admission average must include English 30 and Mathematics 30 (or their equivalents).

2. Admission on the Basis of Maturity

Applicants will be considered eligible for admission to the Applied Small Business and Entrepreneurship degree program on the basis of maturity if:

- a) they are at least 20 years of age or older by the commencement of the semester* to which they are seeking entry; and
- b) they present a grade of 50% or higher on English 30 and Mathematics 30 (or their equivalents).

* The commencement of each semester is understood to be the first day of classes as published in the "Academic Schedule".

3. Admission on the Basis of Post-Secondary Standing

Applicants will be considered eligible for admission to the Applied Small Business and Entrepreneurship degree program on the basis of standing obtained at another recognized or accredited post-secondary institution if:

- a) they have completed the equivalent of at least one full year of study (ten [10] semester courses or thirty [30] credit hours) with a Grade Point Average of at least 2.00 or higher on the four point grading scale (or the equivalent Grade Point Average expressed on a letter or percentage scale); and
- b) they are considered to be in good standing by the post-secondary institution attended most recently; and
- c) they present a grade of 50% or higher on English 30 and Mathematics 30 (or their equivalents).

Note: Students who have been required to withdraw from another post-secondary institution for academic reasons will not be considered for admission to any applied degree program offered at Mount Royal College unless at least one major (16-week) Fall or Winter Semester has elapsed since the official date of their disqualification from further studies. The Spring or Summer Semester is not considered to be a major semester for the purposes of this regulation. Applicants who have been required to withdraw from another post-secondary institution for academic reasons may be considered for admission to an applied degree program, either on the basis of their secondary school standing or on the basis of maturity, once the major (16-week) semester has elapsed.



Additional Admission Requirements

Qualified applicants who satisfy the minimum academic admission requirements indicated above will be selected for this program on the basis of the following criteria:

- preference will be given to applicants with 65% or above in the prerequisite subjects (English 30 and Mathematics 30);
- applicants will be required to submit a statement of intent and interest in the program; and
- applicants who meet the above criteria may be required to attend an interview.

Final selection decisions will be made by the program admissions committee on the basis of these criteria.

Program Deposit

All students accepted into the Applied Small Business and Entrepreneurship program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

RECOGNITION OF PRIOR LEARNING

The prior learning of all students entering applied degree programs will be fully assessed at the point of admission for possible advanced standing or transfer credit. Applicable credit for prior learning which is recognized at the point of entry into the program will remain valid for the same time limit (8 years) as is permitted to complete the program.

APPLIED DEGREE WORK EXPERIENCE

Applied degree work terms are designed to provide an extension of the learning process into a relevant work environment. Work term options include launching a business venture or multiple contract employment in an entrepreneurial environment. During the two 4-month-long credit work terms, faculty mentors with small business experience counsel students on marketing, accounting, finance, strategy, personal and general management issues as they start their own business ventures. Student ventures can be located outside Calgary, across Canada or Internationally. **Students must launch a new venture during at least one of the two work terms.** Registration for the two (2) work terms is in addition to the academic requirements of the program.

OPPORTUNITIES FOR FURTHER STUDY

Applied degree programs offered by Mount Royal College have been designed primarily to prepare graduates for immediate employment. Nevertheless, the College is actively investigating and pursuing opportunities to have these baccalaureate credentials recognized for admission to appropriate and relevant post-graduate programs offered by Canadian universities. Specific arrangements and opportunities for graduate study will be publicized as these are formalized. Graduating applied degree students who are interested in further study rather than immediate employment are encouraged to discuss their post-graduate education plans and options with their program advisor.

CONTINUANCE IN THE PROGRAM

Students accepted into the Applied Small Business and Entrepreneurship degree program must comply with all College policies and regulations relating to applied degrees and continuance. Students enrolled in the Applied Small Business and Entrepreneurship degree program must obtain a minimum grade of "C" in all required core courses in the program and maintain a minimum overall Grade Point Average of 2.00. Core courses are designated with "ENTR" and/or "INBU".

TIME LIMITATIONS

All program requirements must be completed within eight (8) years of initial admission to and enrolment in the Applied Small Business and Entrepreneurship degree program.

RESIDENCE REQUIREMENTS

At least 50% of the core/major course requirements that are deemed integral to the Applied Small Business and Entrepreneurship degree program must be completed as a registered student of Mount Royal College.

Normally, the entire work experience component of the Applied Small Business and Entrepreneurship degree program must be completed as a registered student of Mount Royal College and under Mount Royal College auspices.

GRADUATION REQUIREMENTS

- Successful completion of a minimum of 129 credits (to include a minimum of 99 credits of academic course work and a minimum of 30 credits of work experience).
- Successful completion of the two (2) work terms, ENTR 3000 and ENTR 4000.
- A minimum overall Grade Point Average of 2.00 on all courses required for the program. This includes all core "ENTR" and "INBU" courses, all approved business options, the Arts and Science Requirements, Computer Science, and English.
- A minimum grade of "C" in all required core "ENTR" and/or "INBU" courses in the program, including the two work terms - ENTR 3000 and ENTR 4000.

See "General Graduation Requirements" section.

CURRICULUM

Applied Degree - Applied Small Business and Entrepreneurship

Common First-Year

Semester 1	Credits
Administration 1120 - Principles of Accounting	4
Administration 1130 - Principles of Management	3
Administration 1150 - Principles of Marketing	3
Entrepreneurship 2261 - Mathematical and Statistical Applications for Small Business	4
Arts and Science Requirement	3
Total Credits	17



Semester 2	Credits
English 2201 - Composition**	4
Computer Science 1207 - Introduction to Computing Applications for Small Business and Entrepreneurship	3
Entrepreneurship 2233 - New Venture Feasibility	3
Entrepreneurship 2237 - Human Resources for Small Business	3
Entrepreneurship 3320 - Accounting Applications for Small Business	4
Total Credits	17
Work Term	15

National

Semester 3	Credits
Administration 1210 - Business Communications	3
Computer Science 3307 - Computing Applications in Small Business and Entrepreneurship	4
Entrepreneurship 3358 - Marketing Research for Small Business	4
Arts and Science Requirement	3
Business Option*	3-4
Total Credits	17-18

Semester 4	Credits
Administration 1154 - Professional Selling	3
Administration 1224 - Management Accounting	5
Entrepreneurship 3331 - Law for Small Business	3
Arts and Science Requirement	3
Business Option*	3-4
Total Credits	17-18
Work Term	15

Semester 5	Credits
Entrepreneurship 4427 - Entrepreneurial Finance	3
Entrepreneurship 4471 - Risk Management for Small Business	3
Philosophy 3329 - Business Ethics	3
Arts and Science Requirement	3
Arts and Science Requirement	3
Total Credits	15

Semester 6	Credits
Entrepreneurship 4434 - Small Business Practicum	3
Entrepreneurship 4435 - Small Business Strategy	4
Arts and Science Requirement	3
Business Option*	3-4
Business Option*	3-4
Total Credits	16-18

This program includes two (2) semesters of work experience. Entrepreneurship 3000 which is to be completed after Semester 2 and Entrepreneurship 4000 which is to be completed prior to Semester 6.

Total Credits for Graduation129 - 133

International

Semester 3	Credits
Administration 1210 - Business Communications	3
Computer Science 3307 - Computing Applications in Small Business and Entrepreneurship	4
International Business 3301 - Global Entrepreneurship	3
International Business 3306 - International Trade Research	3
Arts and Science Requirement	3
Total Credits	16

Semester 4	Credits
Administration 1154 - Professional Selling	3
International Business 3302 - International Marketing	3
International Business 3305 - International Market Entry and Distribution	3
International Business 3307 - International Trade Law	3
Arts and Science Requirement	3
Total Credits	15
Work Term	15

Semester 5	Credits
Entrepreneurship 4471 - Risk Management for Small Business	3
International Business 3303 - International Finance	3
Philosophy 3329 - Business Ethics	3
Arts and Science Requirement	3
Arts and Science Requirement	3
Total Credits	15

Semester 6	Credits
Entrepreneurship 4434 - Small Business Practicum	3
Entrepreneurship 4435 - Small Business Strategy	4
International Business 3304 - International Trade Logistics	3
International Business 4408 - International Trade Management	3
Arts and Science Requirement	3
Total Credits	16

This program includes two (2) semesters of work experience. Entrepreneurship 3000 which is to be completed after Semester 2 and Entrepreneurship 4000 which is to be completed prior to Semester 6.

Total Credits for Graduation129 - 133

* Business Options include the accounting, human resources, marketing, quantitative methods, international business and finance courses which have been outlined in the School for Business, Approved Business Option checklist for applied degree students. At least one business option must be taken from the marketing area.

** Any other 2200-level or higher number English course of at least three credits may be substituted for English 2201 provided that the final grade is "C" or higher.

Note: Arts and Science courses must be selected from four (4) different areas. At least two (2) Arts and Science courses (a minimum of six [6] credits) must be at the senior level (numbered 3300 or higher). See "General Graduation Requirements" section for a full listing of approved Arts and Science Requirements, areas, and restrictions.

According to College policy relating to applied degree programs, successful completion of an Entrepreneurship Studies course is a graduation requirement for all applied degree programs. In the Applied Small Business and Entrepreneurship degree program, an elective course has been substituted for this Entrepreneurship Studies graduation requirement.



Aviation

PROGRAM OFFERED

Diploma - Aviation

PROGRAM CONSULTANTS

Director, School for Business and Entrepreneurial Studies

F. Wilson

Academic Chairperson, Aviation

S. Goodspeed

Program Manager, Aviation

D. Oldford

GENERAL INFORMATION

The Aviation Diploma program is designed to meet the requirements of Canada's airlines. It provides students with a Commercial Pilot's Licence and Multi-Engine Instrument Rating, together with a strong science and business background and the aeronautical subjects associated with flight in modern high performance transport aircraft. Students who wish to continue their education at university are encouraged to take appropriate university transfer courses.

The program is certified by the Department of Transport (D.O.T.), Government of Canada. The instructors are predominantly Airline Transport-rated Pilots with Class 1 and 2 instructional categorization.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted.

Academic:

English 30 and Mathematics 30.

Physical:

Medical clearance to Commercial Pilot Standards by a Transport Canada approved doctor. Applicants should be aware that the major airlines do have vision, height and weight restrictions that are more stringent than the basic D.O.T. requirements.

Private Pilot's Licence:

Applicants must possess a Canadian Private Pilot's Licence at the time of registration. Possession of a Private Pilot's Licence is not essential prior to being interviewed. Applicants may be provisionally accepted at the interview, subject to their being in possession of a Private Pilot's Licence at the time of registration. Mount Royal College offers Private Pilot's training during the summer for successful applicants.

Due to the nature of the profession, enrolment limits, and the costs involved, it is necessary to carefully screen applicants. Applicants are advised to apply early and to complete all admission requirements as early as possible. Students who expect to complete academic requirements by June of any year should not wait for their final transcripts before applying. Applicants who meet the basic admission requirements will be reviewed through pre-admission assessment tests and an interview by a panel at the College, prior to acceptance into the program. The assessment and interview occur on selected days during the six month period prior to the start of the semester.

Program Deposit

All students accepted into the Aviation program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

Flight Training Fees

The fees for this portion of the program vary considerably with the equipment used. Because of the escalation in gasoline prices and aircraft insurance, it is also difficult to estimate costs. The fees will also vary for individual students. However, for planning purposes, the sum of \$28,000.00 may be used to cover tuition, books, flying and simulator fees.

Students in the Aviation program will be required to deposit \$3,500.00 for each semester. This sum must be deposited with the Finance Department at the time of registration.

Financial Assistance

Alberta residents may be eligible for a yearly maximum of the following, depending on the evaluation of the loan form submitted.

Canada Student Loan and Government of Alberta Loan combined: \$9,500.00

A Supplementary Assistance Grant of \$2,400.00 is available if there is demonstrated need for assistance. Grants to a maximum of \$2,000.00 may be provided to dependent students whose programs of study are not available within normal commuting distance of their parents' home.

Advance savings to complement the loan funds are essential. All fees for the program are to be paid to Mount Royal College.

Continuance in the Program

In addition to the general graduation requirements students must achieve the following:

1. A minimum grade of "C" is required in all Air Flight Training courses.
2. A minimum grade of "C" is required in all core mathematics and physics courses.
3. Continuing satisfactory progress is required in flight training.



Flight Training Requirements

To continue in the Aviation program, a student must meet the following minimum requirements at the end of each semester.

Semester 1

- 8 dual flying lessons in College aircraft
- 4 hours dual simulator in College simulators
- 25 hours total flying time in College aircraft

Semester 2

- A cumulative total of 16 dual flying lessons in College aircraft
- A cumulative total of 8 hours dual simulator in College simulators
- A Night Rating completed in College aircraft
- A cumulative total of 70 hours flying time in College aircraft
- 100 hours total flying time in all types of College aircraft.

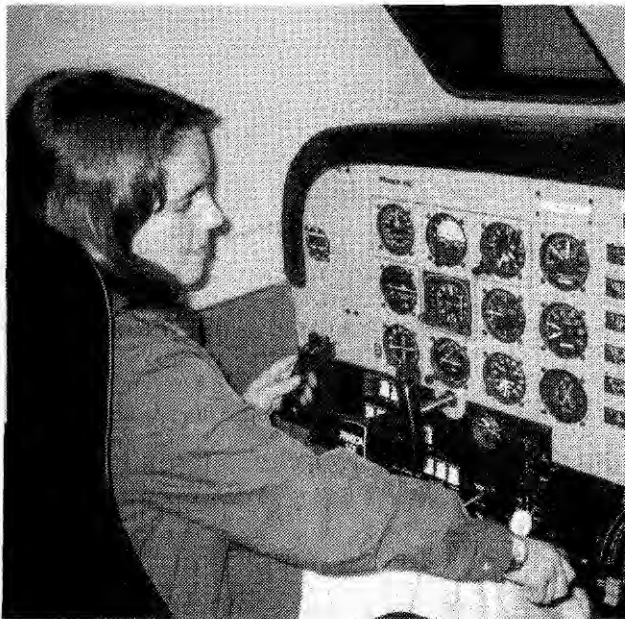
Semester 3

- A cumulative total of 24 dual flying lessons in College aircraft
- A cumulative total of 12 hours dual simulator in College simulators
- A total of 100 hours of pilot-in-command time
- A cumulative total of 105 hours total flying time in College aircraft

Semester 4

- Successful completion of the Department of Transportation Commercial Pilot Licence, Multi-Engine Rating and Multi-Engine Instrument Rating
- A total of 22 hours of twin-engine flying in the College aircraft. Such flying shall comprise at least 9 hours of dual and solo training towards the Multi-Engine Rating and 13 hours of dual towards an Instrument Rating on Multi-Engine aircraft.

Students who fail to meet any of the above requirements will be required to withdraw from the Aviation program.



CURRICULUM

Diploma - Aviation

Semester 1	Credits
Arts and Science Requirement	3
Air Flight Training 1101 - Introductory Commercial Pilot Groundschool	3
Air Flight Training 1130 - Aircraft Engines	3
Mathematics 2249 - Introductory Calculus OR Mathematics 2251 - Calculus I	4
Physics 1243 - Basic Physics for Aviation	5
Total Credits	18

Semester 2	Credits
Arts and Science Requirement	3
Air Flight Training 1111 - Commercial Pilot's Licence	4
Air Flight Training 1240 - Aviation Management	3
Computer Science 2203 - Introduction to Computers	3
Geography 1109 - Aviation Meteorology (Introductory)	4
Total Credits	17

Semester 3	Credits
English 1112 or 2201 (see note below)	4
Arts and Science Requirement	3
Air Flight Training 1202 - Multi-Engine Instrument Rating	3
Air Flight Training 1241 - Crew Resource Management	1
Administration 1130 - Principles of Management OR Administration 1131 - Introduction to Business	3
Geography 1209 - Aviation Meteorology (Advanced)	4
Total Credits	18

Semester 4	Credits
Arts and Science Requirement	3
Air Flight Training 1206 - Advanced Aircraft Operations, Performance and Flight Planning	3
Air Flight Training 1210 - Aircraft Systems	3
Air Flight Training 1232 - Advanced Navigation Guidance and Control of Aircraft	3
Administration 1170 - Human Resources Practices OR Administration 1277 - Employee Training and Development	3
Physical Education 1173 - Wilderness Survival Techniques	1.5
Total Credits	16.5

Total Credits for Graduation 69.5

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".



Broadcasting

PROGRAM OFFERED

Diploma - Broadcasting

PROGRAM CONSULTANTS

Dean, Faculty of Arts and Communications

K. Robson

Director, Centre for Communications Studies

H. Elliott

Program Chairperson, Broadcasting

G. Montgomery

GENERAL INFORMATION

The Broadcasting program at Mount Royal College offers participants the knowledge and skills necessary to qualify for entry level positions in the broadcasting industry.

Theoretical learning and tutorials in radio and television practice are combined with practical experience in on-campus and off-campus radio and television stations.

The program of study emphasizes broadcast journalism, announcing, commercial writing, producing and presenting, program writing, and radio and television operations and production. Program participants in Semester 4 will specialize in one of: television operations and production, television news writing, reporting and presenting, or television commercial writing, producing and presenting.

University Transfer

Information on specific transfer possibilities is available from the program chairperson, Broadcasting.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older, by the last day of the semester to which they are being admitted. Applicants must be able to keyboard accurately at 30 words per minute.

Additional Admission Procedures

In addition to meeting general admission requirements, diploma program applicants will be assessed to ensure they have a realistic chance for success in the Broadcasting program. Assessment procedures include compulsory attendance at a departmental testing program and the submission of a portfolio. Better-qualified applicants will be interviewed by department faculty. After application for admission, applicants will be sent detailed information on the assessment procedures to be followed.

Program Deposit

All students accepted into the Broadcasting program will be required to pay a \$100.00 non-refundable admission deposit, within two weeks of notification of acceptance into the program.

Continuance in the Program

Program participants who fail to achieve at least a minimum of a "C" grade in any required course in the program will be disqualified and will not be permitted to continue in the program in the subsequent semester. This grade requirement applies to all courses in the program except the four Arts and Science Requirements. Participants who have been disqualified may apply for re-admission to the program and, if re-admitted, must repeat any required courses in which the "C" minimum was not met.

Additional Expenses

Participants in the Broadcasting program can expect to incur at least \$1000.00 in expenses for materials and supplies during the course of the program.

CURRICULUM

Diploma - Broadcasting

Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement.....	3
Communications 1112 - Introduction to Radio Writing.....	3
Communications 1114 - Introduction to Broadcast Journalism (Radio).....	3
Communications 1116 - Introduction to Radio Operations.....	3
Speech 1111 - Oral Interpretation 1	3
Total Credits	19

Semester 2	Credits
Arts and Science Requirement.....	3
Communications 1201 - Radio Operations.....	2
Communications 1202 - Radio Writing and Programming.....	3
Communications 1203 - Broadcast Journalism (Radio).....	3
Communications 1206 - Radio Performance.....	3
Total Credits	14

Spring Semester (6 Weeks)	Credits
Communications 1205 - Radio Practicum.....	2
Communications 1209 - Television Operations.....	2
Total Credits.....	4



Semester 3	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Communications 1204 - Broadcast Journalism (Television)	2
Communications 1240 - Television Program Production and Television Operations	4
Communications 1241 - Television Commercial Writing and Production	4
Total Credits	16

Semester 4	Credits
Choice of Three Specialization Options:	

Option 1:

Communications 1144 - Introduction to Photography	3
Communications 1211 - Advanced Television Production	5

Option 2:

Communications 1247 - Television News Production	5
Communications 1248 - Television News and Documentary Writing	3

Option 3:

Communications 1242 - Advanced Television Commercial Writing/Producing	5
Communications 1245 - Advertising for Broadcasters	3
Students taking Options 1, 2 or 3 may also take: Communications 1246 - Broadcast Sales	3

Total Credits	8-11
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Total Credits for Graduation	61-64
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For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".



Business Administration

PROGRAMS OFFERED

Diploma - Business Administration - Accounting and Financial Management
Diploma - Business Administration - General Business
Diploma - Business Administration - Human Resources
Diploma - Business Administration - Marketing Management
Certificate - Business Administration - Advanced Accounting
Certificate - Business Administration - Human Resources
Certificate - Business Administration - Marketing Management
University Transfer - Bachelor of Commerce

The School for Business and Entrepreneurial Studies also offers a separate diploma in General Insurance and Business Administration and an Applied Degree in Small Business and Entrepreneurship (consult the separate program description found elsewhere in this Calendar).

PROGRAM CONSULTANTS

Director, School for Business and Entrepreneurial Studies
W.F. Wilson
Chairperson, Accounting and Financial Management, General Insurance and Business Administration
V. Kinnear
Program Chairperson, Aviation, General Business, Human Resources, Marketing Management
S. Goodspeed
Program Chairperson, Applied Small Business and Entrepreneurship, Bachelor of Commerce
D. Woods

GENERAL INFORMATION - DIPLOMA PROGRAMS

The program leading to a Diploma in Business Administration has six objectives:

1. to provide the student with the basic tools to appreciate and understand the junior and mid-management functions of business;
2. to contribute to the liberal education of the student;
3. to provide basic training in specific areas such as accounting, marketing management, and human resources practices;
4. to provide courses which are transferable to universities and/or professional societies such as C.M.A., C.G.A., C.A., C.I.M., and C.H.R.P.;
5. to provide a basis for effective self-learning through exposing the student to the broad, underlying fields of knowledge that are basic to business, such as the humanities, social and natural sciences;
6. to provide the opportunity for co-operative education work experience related to the student's field of study.

Methods of instruction include a combination of lecture, tutorial, directed study, independent study and labs. The average class sizes are in the range of 25-35 students to allow interaction between faculty and students. The Case Method is an integral part of some courses to develop skills in problem solving.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older, by the last day of the semester to which they are being admitted. Qualified applicants will be considered for admission to the Business Administration Diploma program on the basis of their academic records, with preference given to those with the highest grades in English 30 or 33 and Mathematics 30 or 33.

Mature applicants who do not meet the above requirements will write a series of entrance examinations. These will include tests in English and mathematics. A mature student is defined as one who is 18 years of age or older and has been out of high school for at least one year.

Program Deposit

All students accepted into Business Administration programs will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

CURRICULUM

The Business Administration Diploma program allows the student to major in one of four (4) patterns.

Diploma - Accounting and Financial Management

Individuals, businesses, government and non-profit organizations all need information to guide their investing, financing and operating decisions. Accounting and financial management majors develop the skills required to prepare, analyse and communicate information essential for successful decision making. The role of computers in information production and analysis is emphasized throughout the curriculum.

In addition to the required core courses in accounting, finance, and business administration, students may take optional courses in income taxation, information systems, quantitative methods and economics.

After graduation many students decide to pursue a professional accounting designation with either the Society of Management Accountants (C.M.A.) or the Certified General Accountants Association (C.G.A.), or the Institute of Chartered Accountants (C.A.). Students should contact the School for Business and Entrepreneurial Studies for further information on the specific requirements of each professional accounting body.



Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement.....	3
Administration 1120 - Principles of Accounting OR Administration 1121 - Financial Accounting Concepts.....	4
Administration 1130 - Principles of Management.....	3
Administration 1161 - Mathematics of Finance.....	3
Total Credits	17

Semester 2	Credits
Arts and Science Requirement.....	3
Administration 1210 - Business Communications.....	3
Administration 1220 - Financial Accounting.....	4
Approved Option*.....	3
Economics 2201 - Principles of Microeconomics OR Economics 2203 - Principles of Macroeconomics.....	3
Total Credits	16

Semester 3	Credits
Arts and Science Requirement.....	3
Administration 1221 - Intermediate Accounting I.....	4
Administration 1224 - Management Accounting.....	4
Administration 1230 - Business Law.....	3
Approved Option*.....	3
Total Credits	17

Semester 4	Credits
Arts and Science Requirement.....	3
Administration 1222 - Intermediate Accounting II.....	4
Administration 1227 - Managerial Finance.....	4
Approved Option*.....	3
Approved Option*.....	3
Total Credits	17

Total Credits for Graduation.....67

* An approved option is any Business Administration, Computer Science or Economics course, excluding Administration 1116 or 1131, and Economics 1160.

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".

Co-operative Education Option

The Accounting and Financial Management program has a Co-operative Education option which blends academic study with relevant, paid work experience. Students apply for admission into the Co-op program during their first semester of studies. Preference will be given to students with a GPA of 2.70 or higher.

To be eligible for their first work term students must have successfully completed Administration 1120, 1130, 1161, 1210, 1220 and Economics 2201 or 2203. They must have a "C" or better in Administration 1120 and 1220 and an overall GPA of 2.00 or better.

To be eligible for their second work term students must have successfully completed Administration 1221, 1224 and 1230. They must obtain a grade of "C" or better in Administration 1221 and 1224 and have an overall GPA of 2.00 or better.

See the "Co-operative Education" section of this Calendar for additional details concerning the Co-op process, the work/study schedule, fees, admission requirements and graduation requirements. For additional information, contact the Co-operative Education Department at (403) 240-6915, Room A200.

Diploma - Marketing Management

The Marketing Management diploma program covers the key areas of marketing (sales, market research, international marketing, advertising, business to business marketing, marketing strategy) as well as related topics in other functional areas of business.

Semester 1	Credits
Administration 1120 - Principles of Accounting OR Administration 1121 - Financial Accounting Concepts.....	4
Administration 1130 - Principles of Management.....	3
Administration 1150 - Principles of Marketing.....	3
Administration 1161 - Mathematics of Finance.....	3
Administration 1170 - Human Resources Practices.....	3
Total Credits	16

Semester 2	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement.....	3
Administration 1154 - Professional Selling.....	3
Administration 1220 - Financial Accounting.....	4
Administration 1259/*5 - Intermediate Marketing.....	3
Total Credits	17

Semester 3	Credits
Arts and Science Requirement.....	3
Arts and Science Requirement.....	3
Administration 1210 - Business Communications.....	3
Administration 1257/*1 - Business to Business Marketing.....	3
Administration 1258/*2 - Marketing Research.....	3
Total Credits	15

Semester 4	Credits
Arts and Science Requirement.....	3
Administration 1230 - Business Law.....	3
Administration 1350/*3 - Marketing Strategy Planning.....	3
Economics 1205 - Introduction to Business Economics OR Economics 2201 - Principles of Microeconomics OR Economics 2203 - Principles of Macroeconomics.....	3
Marketing Option/*4.....	3
Total Credits	15

Total Credits for Graduation.....63

- *1. Prerequisite - Administration 1150
- *2. Prerequisite - Administration 1150, 1161
- *3. Prerequisite - Administration 1120, 1130, 1150, 1161, 1257, 1258, 1259
- *4. Choose one of: Administration 1250 (Prerequisite: Administration 1150), Administration 1253 (Prerequisite: Administration 1150), Administration 1254 (Prerequisite: Administration 1130, 1150), Administration 1255 (Prerequisite: Administration 1150), Administration 1256 (Prerequisite: Administration 1150).
- *5. Prerequisite - Administration 1120, 1130, 1150, 1161

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".



Diploma - Human Resources

The Human Resources diploma program encompasses a broad base of skills necessary to understand, and succeed in, today's business environment. Many of our instructors are also practitioners in the field of Human Resources. We place a strong emphasis on instructional excellence and a practical focus in all of our classes. We teach theory, but also encourage the application of skills through the use of projects and case studies.

Semester 1	Credits
Administration 1120 - Principles of Accounting OR Administration 1121 - Financial Accounting Concepts.....	4
Administration 1130 - Principles of Management.....	3
Administration 1150 - Principles of Marketing.....	3
Administration 1161 - Mathematics of Finance.....	3
Administration 1170 - Human Resources Practices.....	3
Total Credits	16

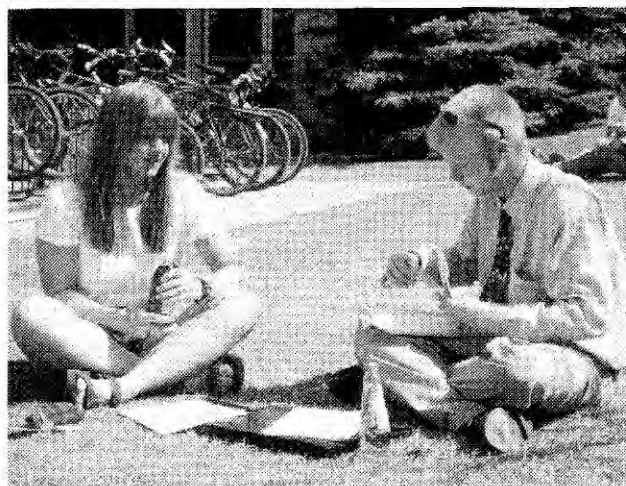
Semester 2	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement.....	3
Arts and Science Requirement.....	3
Administration 1220 - Financial Accounting.....	4
Administration 1274 - Employee Selection and Recruiting.....	3
Total Credits	17

Semester 3	Credits
Arts and Science Requirement.....	3
Administration 1210 - Business Communications.....	3
Administration 1276 - Organizational Behaviour.....	3
Administration 1278 - Direct Compensation.....	3
Economics 1205 - Introduction to Business Economics.....	3
Total Credits	15

Semester 4	Credits
Arts and Science Requirement.....	3
Administration 1230 - Business Law.....	3
Administration 1273 - Labour Relations.....	3
Administration 1277 - Employee Training and Development.....	3
Administration 1279 - Employee Benefits.....	3
Total Credits	15

Total Credits for Graduation.....**63**

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".



Diploma - General Business Administration

This pattern was developed for students who wish to obtain a well-rounded education in Business Administration. In addition to the required administration courses, students will be exposed to specialized areas in accounting, marketing, human resources and integrative business material.

Semester 1	Credits
Administration 1120 - Principles of Accounting OR Administration 1121 - Financial Accounting Concepts.....	4
Administration 1130 - Principles of Management.....	3
Administration 1150 - Principles of Marketing.....	3
Administration 1161 - Mathematics of Finance.....	3
Administration 1170 - Human Resources Practices.....	3
Total Credits	16

Semester 2	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement.....	3
Arts and Science Requirement.....	3
Administration 1154 - Professional Selling.....	3
Administration 1220 - Financial Accounting.....	4
Total Credits	17

Semester 3	Credits
Arts and Science Requirement.....	3
Administration 1210 - Business Communications.....	3
Administration 1224 - Management Accounting.....	4
Administration 1233 - Small Business Entrepreneurship and Management.....	3
Administration 1259 - Intermediate Marketing.....	3
Total Credits	16

Semester 4	Credits
Arts and Science Requirement.....	3
Administration 1230 - Business Law.....	3
Administration 1333 - Strategic Management**.....	3
Economics 1205 - Introduction to Business Economics OR Economics 2201 - Principles of Microeconomics OR Economics 2203 - Principles of Macroeconomics.....	3
Approved Option*.....	3
Total Credits	15

Total Credits for Graduation.....**64**

* An approved option is any Business Administration (including General Business Options), Computer Science, or Economics course, excluding Administration 1116, 1131 and Economics 1160.

** Prerequisites: Administration 1120, 1130, 1150, 1161, 1210, 1220, 1259 and 1224 or 1227, or consent of the department.

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".

UNIVERSITY TRANSFER BACHELOR OF COMMERCE

For information on university transfer to the Faculty of Management, the University of Calgary refer to the section entitled "University Transfer Programs - Mount Royal College". A sample pattern of study for transfer students attending Mount Royal College is outlined.



GENERAL INFORMATION - CERTIFICATE PROGRAMS

Three patterns have been designed to provide students with a sound foundation in business. The timetable is arranged so that the part-time and evening students, as well as full-time students, can be accommodated.

Admission Requirements

The certificate programs are primarily intended for the working adult who has expressed a desire to improve his/her business knowledge or who desires a change in career. Departmental approval is required for admission.

Program Deposit

All students accepted into Business Administration programs will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

CURRICULUM

These programs are specialized in nature and cover three areas of career interest. Students will take a small number of required courses and specialize in one of the following areas: Advanced Accounting, Marketing Management or Human Resources.

Certificate - Advanced Accounting

Program Prerequisites

The prerequisites for admittance into the Advanced Accounting Certificate program are Administration 1120 or 1121 and 1220 or the consent of the Department.

Core Requirements	Credits
Administration 1221 - Intermediate Accounting I.....	4
Administration 1222 - Intermediate Accounting II.....	4
Administration 1224 - Management Accounting.....	4
Administration 1225 - Principles of Auditing.....	3
Administration 1227 - Managerial Finance.....	4
Administration 1280 - Introduction to Personal and Corporate Income Tax.....	3
Approved Option.....	3-4
Approved Option.....	3-4
Approved Option.....	3-4
Approved Option.....	3-4
Total Credits for Graduation.....	34-38

Students will choose their approved options from the list below. See the "Mount Royal College Courses" section for course descriptions.

Approved Options	Credits
Administration 1223 - Computerized Accounting.....	4
Administration 1226 - Petroleum Accounting.....	3
Administration 1230 - Business Law.....	3
Administration 1262 - Applied Statistical Analysis I.....	4
Administration 1263 - Applied Statistical Analysis II.....	4
Administration 1265 - Management Information Systems.....	3
Administration 1276 - Organizational Behaviour.....	3
Administration 1323 - Advanced Computerized Accounting.....	4
Administration 1381 - Advanced Financial Accounting.....	4
Administration 1382 - Advanced Managerial Accounting.....	4
Administration 1383 - Management Processes and Problems.....	4

Certificate - Human Resources

Semester 1	Credits
Administration 1127 - Financial Management for Non-Accountants.....	3
Administration 1130 - Principles of Management.....	3
Administration 1170 - Human Resources Practices.....	3
Administration 1273 - Labour Relations.....	3
Economics 1205 - Introduction to Business Economics.....	3
Total Credits.....	15

Semester 2	Credits
Administration 1274 - Employee Selection and Recruiting.....	3
Administration 1276 - Organizational Behaviour.....	3
Administration 1277 - Employee Training and Development.....	3
Administration 1278 - Direct Compensation.....	3
Administration 1279 - Employee Benefits.....	3
Total Credits.....	15
Total Credits for Graduation.....	30

Certificate - Marketing Management

Core Requirements	Credits
Administration 1130 - Principles of Management.....	3
Administration 1150 - Principles of Marketing.....	3
Administration 1154 - Professional Selling.....	3
Administration 1161 - Mathematics of Finance.....	3
Administration 1210 - Business Communications.....	3
Total Credits.....	15

Students must take any 5 courses from the following courses or any 4 courses from the following courses and 1 approved option*.

Courses	Credits
Administration 1250 - International Marketing.....	3
Administration 1253 - Retail Management.....	3
Administration 1254 - Sales Management.....	3
Administration 1255 - Services Marketing.....	3
Administration 1256 - Introduction to Advertising and Sales Promotion.....	3
Administration 1257 - Business to Business Marketing.....	3
Administration 1258 - Marketing Research.....	3
Approved Option*.....	3
Total Credits.....	15
Total Credits for Graduation.....	30

* An Approved Option is any Business Administration, Computer Science or Economics course excluding Administration 1116 or 1131, and Economics 1160.

Note: Prerequisites for these courses must be followed.



Child and Youth Care Worker

PROGRAM OFFERED

Diploma - Child and Youth Care Worker

PROGRAM CONSULTANTS

Dean, Faculty of Community Studies

D. Thomas

Chairperson, Department of Social Services

R. Shimoni

Co-ordinator, Child and Youth Care Worker

M. Kingsmith

GENERAL INFORMATION

The Child and Youth Care Worker Diploma is a comprehensive two-year program that prepares graduates to work with at-risk youth and their families. The children and youth may have suffered physical, sexual, or emotional abuse, neglect, failure, family breakdown, and may have behavioural or learning difficulties. The scope of future employment opportunities includes: group homes; institutional settings; young offender centres; school liaison work; child development assistant (school setting); outreach/street programs; mental health centres; family and community based programs; therapeutic foster care; and day treatment programs.

Preparation for a career in child and youth care demands a commitment to learning the essential components of developing healthy, caring relationships. The dynamics of abuse and neglect and the treatment of these issues are explored through courses in professionalism, children and the law (Child Welfare Act and Young Offender Act), psychology, treatment methods, counselling skills, and caring for youth at-risk. Training in group process, family dynamics, and ethics are also offered to enhance personal development and growth.

Selections are based on the assessment of applicants' professional suitability including motivation to become a child and youth care worker, relevant volunteer or work experience, interpersonal communication skills, physical health, self-motivation, and academic ability.

Graduates of the Child and Youth Care Worker program are eligible for transfer to the University of Victoria, School of Child and Youth Care for completion of a Bachelor of Arts in Child and Youth Care. Students may also transfer to Malaspina University College and University College of the Fraser Valley.

Admission Requirements

Applicants must be 19 years of age or older by **May 1** in the year in which they apply and preference will be given to those who possess a high school diploma or equivalent. New students are only accepted for Fall enrolment and it is to your advantage to apply as early as possible since the program accommodates only a limited number of students. The following criteria are used to assess applications:

1. Volunteer or work experience with children or families is essential, particularly with those children living in the child welfare system.
2. Applicants must complete an entrance test to evaluate their English and writing skills. To be exempt from this test, applicants must have a 65% or better grade in English 30 OR have completed a college or university English course with a minimum of a "C" grade OR have taken the entrance test within the previous two years.
3. Letters of reference and a personal interview are required to assess knowledge of the child and youth care field, practical experience, and personal suitability.

Program Deposit

All students accepted into the Child and Youth Care Worker program will be required to pay a \$100.00 non-refundable admission deposit, within two weeks of notification of acceptance into the program.

Continuance in the Program

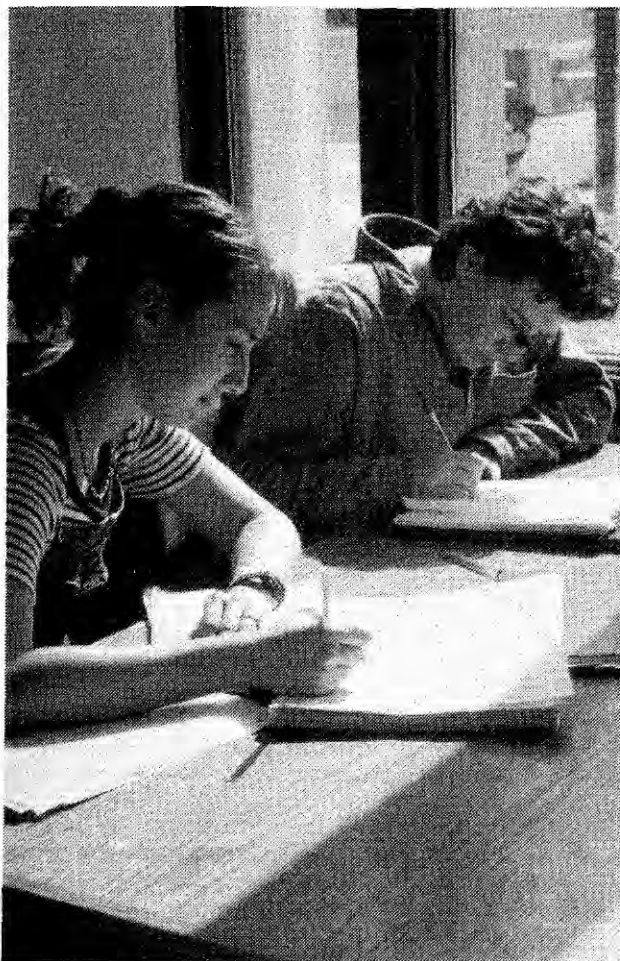
In order to be considered as a continuing student of record in the Child and Youth Care Worker program, students must maintain a minimum "C" grade in all child and youth care worker courses (ie. Child and Youth Care Worker 1110, 1132...). A "C" grade average or 2.00 GPA must be maintained in all non-child and youth care worker courses required to complete the program. All prerequisite courses must be completed before moving on to the next core child and youth care worker courses.

Students who are no longer students of record in the Child and Youth Care Worker program may apply for re-admission to the program. Students may repeat courses only at the discretion and with permission of the child and youth care coordinator.



Fieldwork Placements

The program has a major field placement component. During the first year students will observe different agencies while gaining information about many others. This experience assists in determining a successful placement in the second year. As part of an integration of practice and theory, students are in a fieldwork placement two days (15 hours) per week for the entire second year of the program, provided all prerequisite requirements have been met. Students apply for fieldwork placements through an interview process and must show a high level of commitment and professional suitability. **Both a Criminal and Child Welfare Record Check will be required prior to commencement of any fieldwork experience.** All students will be required to have a current CPR and First Aid Certificate prior to entry into the second year fieldwork placement.



CURRICULUM

Students who do not follow the course pattern specified in the Calendar cannot be guaranteed the availability of Child and Youth Care Worker core courses and may not be able to graduate in their preferred semester.

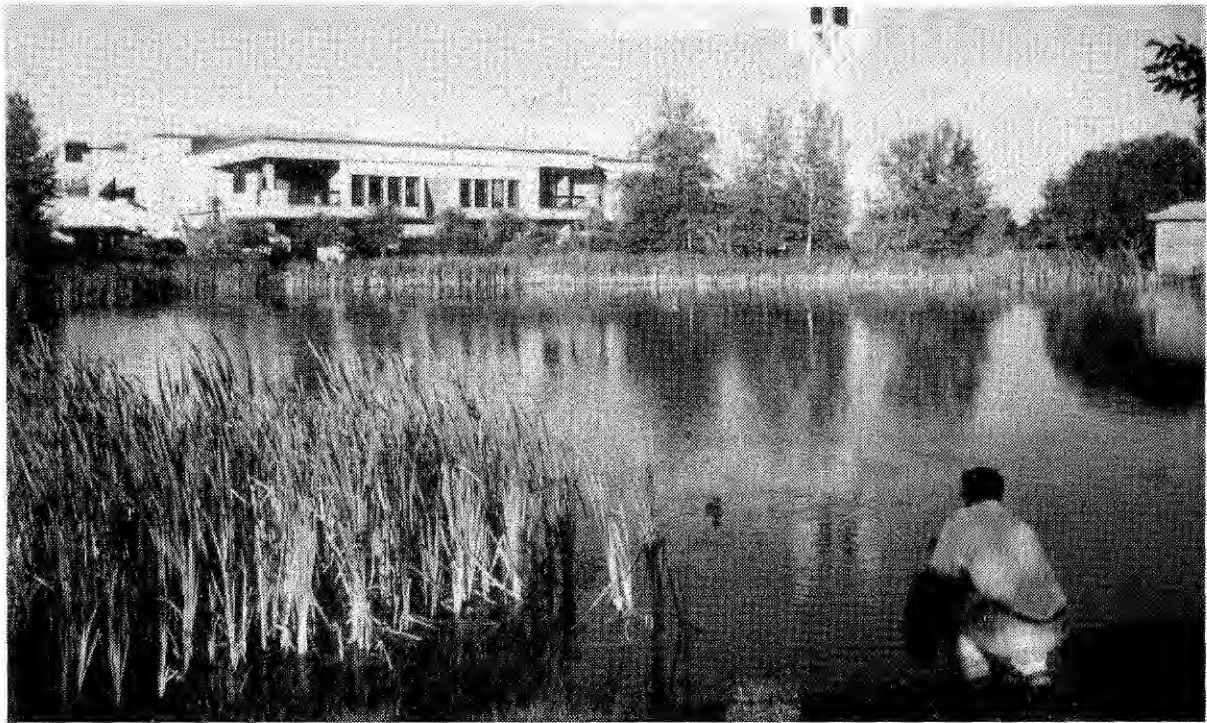
Diploma - Child and Youth Care Worker

Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement (recommended Psychology 2205)	3
Arts and Science Requirement	3
Child and Youth Care Worker 1110 - Fundamentals of Human Communicating.....	3
Child and Youth Care Worker 1132 - The Profession of Child and Youth Care.....	3
Total Credits	16
Semester 2	Credits
Arts and Science Requirement	3
Child and Youth Care Worker 1142 - Fieldwork	3
Child and Youth Care Worker 1210 - Policies, Systems, and Issues Regarding Children and Youth	3
Child and Youth Care Worker 1232 - Caring for Children/Youth at Risk.....	3
Health Studies 1130 - Substance Abuse and Related Health Issues	3
Psychology 3351 - Developmental Psychology	3
Total Credits	18
Semester 3	Credits
Child and Youth Care Worker 1216 - Treatment Methods I.....	3
Child and Youth Care Worker 1221 - Youth Counselling.....	3
Child and Youth Care Worker 1241 - Practicum	6
Psychology 3355 - Adolescence	3
Total Credits	15
Semester 4	Credits
Arts and Science Requirement	3
Child and Youth Care Worker 1226 - Treatment Methods II.....	3
Child and Youth Care Worker 1242 - Practicum	6
Psychology 3385 - Introduction to Abnormal Psychology.....	3
Total Credits	15
Total Credits for Graduation	64

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".



Community Rehabilitation



PROGRAM OFFERED

Diploma - Community Rehabilitation

PROGRAM CONSULTANTS

Dean, Faculty of Community Studies

D. Thomas

Chairperson, Department of Social Services

R. Shimoni

Co-ordinator, Community Rehabilitation

A. Wight-Felske

GENERAL INFORMATION

The field of community rehabilitation emphasizes the provision of behavioural, social and technical support for the disabled individual. As part of a team of professionals, rehabilitation practitioners design and implement intervention/teaching plans in residential, social, employment and recreational areas for disabled children and adults.

The Community Rehabilitation program at Mount Royal College offers a combination of theory and supervised practical experience. Field work is an important aspect of the learning process and students may gain clinical experience in such settings as: day care centres, pre-school programs, special education classes, vocational and residential settings.

Diploma Program

All students entering the diploma program will be required to complete the core courses and the Arts and Science Requirements.

University Transfer

This two-year diploma program can serve as the basis of admission for entry into the third year of the Bachelor of Community Rehabilitation program at the University of Calgary. Additional information is available from the co-ordinator of the Community Rehabilitation program at Mount Royal College. Refer to the University of Calgary Calendar for additional admission requirements.

Provincial Guidelines

The Provincial Rehabilitation programs have agreed to broad course content areas and the number of hours of instruction for each content area. The agreement facilitates transfer between the first and second year for Rehabilitation students within Alberta Colleges.



Admission Requirements

Applicants must have the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older. Community Rehabilitation accepts a limited number of applicants. All applicants must write the English Placement Test prior to admission and must be eligible for placement in English 1112 or a higher level English course.

All applicants must provide the Office of the Registrar with proof that they have observer/participant experience in an agency providing support to either physically or mentally handicapped people. A list of agencies in which volunteer experience can be arranged is available from the Office of the Registrar upon request.

Applicants are required to attend an orientation session held in the Spring.

For more information, contact: Advisor, Community Rehabilitation, Telephone (403) 240-6983

Program Deposit

All students accepted into the Community Rehabilitation program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

CURRICULUM

Diploma - Community Rehabilitation

Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Community Rehabilitation 1113 - Human Rights, Advocacy and Ethics in Human Services.....	3
Community Rehabilitation 1114 - Assessment and Life Style Planning.....	2
Community Rehabilitation 1131 - Disabling Conditions	3
Community Rehabilitation 1150 - Fieldwork I	1
Psychology 1112 - The Psychology of Adjustment OR Psychology 2205 - Principles of Psychology.....	3
Arts and Science Requirement	3
Total Credits	19

Semester 2	Credits
Community Rehabilitation 1115 - Applied Program Writing for Community Rehabilitation	2
Community Rehabilitation 1121 - Teaching and Learning I	3
Community Rehabilitation 1209 - Skills of Helping I	3
Community Rehabilitation 1261 - Practicum I	4
Health Studies 1112 - General Health Care	3
Total Credits	15

Semester 3	Credits
Community Rehabilitation 1210 - Skills of Helping II	3
Community Rehabilitation 1213 - Rehabilitation Methods for Supporting Adults with Disabilities in the Community OR Community Rehabilitation 1223 - Rehabilitation Methods for Supporting Children with Disabilities and Their Families in the Community	3
Community Rehabilitation 1222 - Teaching and Learning II	3
Community Rehabilitation 1227 - Practices, Issues and Trends in Community Rehabilitation I	3
Community Rehabilitation 1262 - Practicum II	4
Total Credits	16

Semester 4

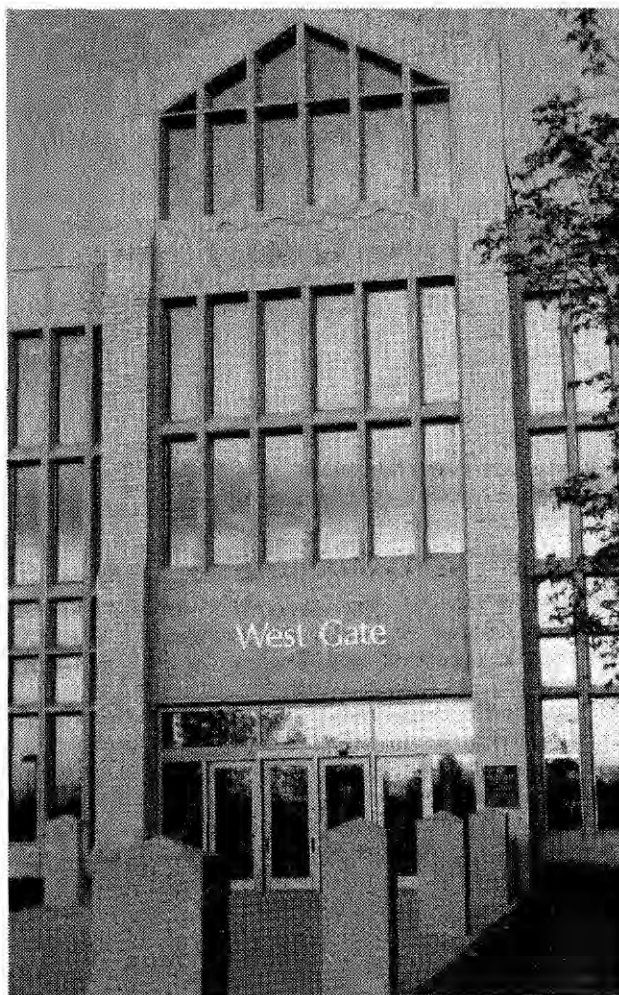
Credits

Community Rehabilitation 1213 - Rehabilitation Methods for Supporting Adults with Disabilities in the Community OR Community Rehabilitation 1223 - Rehabilitation Methods for Supporting Children with Disabilities and Their Families in the Community	3
Community Rehabilitation 1228 - Practices, Issues and Trends in Community Rehabilitation II	3
Arts and Science Requirement	3
Arts and Science Requirement	3
Arts and Science Requirement	3
Total Credits	15

Total Credits for Graduation.....65

Note: Students will be accepted into practicums on the basis of academic performance, professional suitability, fitness and conduct. To be placed in the following practicum courses (Community Rehabilitation 1261 and 1262) and the conjoint methods courses (Community Rehabilitation 1121 and 1222), students must obtain a minimum Grade Point Average of 2.00 in all courses other than Arts and Science Requirements.

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".



Computer Science and Information Systems

PROGRAMS OFFERED

Diploma - Computer Information Systems
Certificate - Computer Science
University Transfer - Bachelor of Science (Computer Science)

PROGRAM CONSULTANTS

Dean, Faculty of Science and Technology
J. Springer
Chairperson, Department of Computer Science and Information Systems
P. Pospisil

GENERAL INFORMATION - DIPLOMA PROGRAM

With the increased use of computers in all areas, the demand for employees with computer skills will continue to grow. Positions such as programmer and analyst, and work in user and network support are available. Personnel in small organizations may perform several of these roles. New careers are appearing in emerging areas of computer technology. Employment opportunities are excellent.

If you are considering a career in the computer field, you should be able to think, write, and speak clearly and logically, and you should enjoy solving problems. It is essential that you be able to work quickly and neatly, paying attention to detail and demonstrating creativity. Keyboarding speed and accuracy are assets.

A degree is desirable to work as a senior systems analyst or project leader in a large organization. However, entry-level jobs are open to college graduates, and with experience and demonstrated ability, you will progressively advance to more senior positions. Careers are widely available because all sizes and types of organizations use computers to support their operations.

A career in the computer field offers a challenging and rewarding environment, but also a demanding one. Industry is seeking employees with higher skill and educational levels than in the past and, consequently, a great deal of work is required to be successful in the diploma programs.

Our programs offer two paths into the computer field. The two-year Bachelor of Science Computer Science program is a university transfer program which offers the first two years of the University of Calgary's degree program (see "University Transfer" section for further information); it is not intended to qualify students who wish to begin their careers after two years of study. The Computer Information Systems Diploma is a two-year career program. It is intended for students who wish to begin a career in computing after two years of study and is particularly appropriate for students with prior business experience or post-secondary education.

Program Deposit

All students accepted into Computer Information Systems will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

DIPLOMA - COMPUTER INFORMATION SYSTEMS

The Computer Information Systems Diploma prepares students for employment in the computer field immediately upon graduation. **THE DIPLOMA IS ACCREDITED BY THE CANADIAN INFORMATION PROCESSING SOCIETY (CIPS), THE CANADIAN PROFESSIONAL ASSOCIATION.** Many of the courses in the program are also university transferable. Mount Royal College has transfer arrangements with some Canadian and American universities for students to continue their studies towards an information systems degree. Graduates may also apply for transfer to the joint Northern Alberta Institute of Technology/Southern Alberta Institute of Technology Bachelor of Applied Information Systems Technology Degree.

The program provides a solid foundation in programming skills and in analysis and design, as well as a basic understanding of business organizations. Problem solving and communications skills are developed through a combination of computer, business, and arts and science courses. Graduates are prepared to work effectively and efficiently as junior programmers and as analysts on small projects, and are equipped to assume progressively more senior positions.

The program concentrates on the practical application of computer systems in a business environment and on the skills required to work effectively with people. It provides a broad education and prepares graduates for the life-long learning necessary in the information processing world.

Admission Requirements

Applicants must normally have the equivalent of an Alberta High School Diploma with English 30 and Mathematics 30. Minimum grades of 50% are required, but preference will be given to applicants with the highest grades in required courses. In addition, a prior programming course is strongly recommended.

Applicants who do not meet the above admission requirements, are 18 years of age or older, and have been out of high school for at least one year may be admitted if an approved programming course has been taken. Contact the Department at (403) 240-6149 for further information and for a list of approved programming courses.

Graduation Requirements

In addition to the College requirements listed in the section entitled "General Graduation Requirements", a minimum grade of "C-" must be attained in all Computer Science courses. A student may not repeat a Computer Science course more than once.



CURRICULUM

Diploma - Computer Information Systems

Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Computer Science 1170 - Introduction to Computer Systems (or alternative computer science course with permission of the department).....	4
Computer Science 1271 - Introduction to Programming.....	5
Approved Administration Option*.....	3
Arts and Science Requirement.....	3
Total Credits	19

Semester 2	Credits
Computer Science 1273 - Software Development.....	5
Computer Science 1274 - Building Desktop Solutions.....	3
Approved Administration Option*.....	3
Approved Administration Option*.....	3
Arts and Science Requirement.....	3
Total Credits	17

Semester 3	Credits
Computer Science 1276 - Systems Development using a Fourth Generation Language.....	4
Computer Science 1281 - Systems Analysis.....	4
Approved Computer Science Option**.....	3-4
Elective.....	3
Arts and Science Requirement.....	3
Total Credits	17-18

Semester 4	Credits
Computer Science 1278 - Database Management Systems.....	4
Computer Science 1282 - Software Development Project.....	4
Approved Computer Science Option**.....	3
Approved Option***.....	3
Arts and Science Requirement.....	3
Total Credits	17

Total Credits for Graduation.....**70-71**

* Approved Administration Options will normally be taken from Administration 1120, 1130, 1150, 1154, 1220 or 1276. Other courses may be approved by the department.

** A list of approved Computer Science Options is available from the Computer Science and Information Systems Department and includes courses such as Computer Science 1270 and 1275.

*** Business Administration courses are highly recommended as Approved Options.

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".

CERTIFICATE - COMPUTER SCIENCE

GENERAL INFORMATION

The certificate program is a one year program for students from a variety of backgrounds with prior business experience and/or post-secondary educational qualifications. It is an advanced certificate

designed to build on existing business knowledge. It will provide a foundation for mature individuals to change careers into areas requiring knowledge of computing, as either an analyst or technical specialist.

The certificate program can be tailored to your needs. Contact the department to discuss individual circumstances and qualifications.

Admission Requirements

Enrolment is limited to those with relevant professional, educational, or work experience. Preference will be given to applicants with a post-secondary educational qualification such as a degree or diploma. A minimum of the equivalent of an Alberta High School Diploma is required. A prior programming course is strongly recommended. Contact the department (403) 240-6149 for recommended courses and further information.

CURRICULUM

Certificate - Computer Science

Core Requirements	Credits
Approved Computer Science Option**.....	3-5
Approved Computer Science Option**.....	3-5
Approved Computer Science Option**.....	3-5
Approved Computer Science Option**.....	3-5
Approved Computer Science Option**.....	3-5
Approved Option*.....	3
Approved Option*.....	3
Approved Option*.....	3
Approved Option*.....	3
Elective.....	3

Total Credits for Graduation.....**30-40**

* An Approved Option is any course relevant to the student's occupation. These may include any Business Administration, Computer Science or Science course. Others must be approved by the Department Chairperson prior to registration.

** Approved Computer Science Options are normally chosen from one of the two groups below. Others must be approved by the Department Chairperson prior to registration.

Group I (User Analyst Pattern)	Credits
Computer Science 1271 - Introduction to Programming.....	5
Computer Science 1276 - Systems Development Using a Fourth Generation Language.....	4
Computer Science 1278 - Database Management Systems.....	4
Computer Science 1281 - Systems Analysis.....	4
Computer Science 1282 - Software Development Project.....	4
Computer Science 1291 - Information Systems in Organizations.....	4

Group II (Microcomputer/Technical Pattern)	Credits
Computer Science 1170 - Introduction to Computer Systems.....	4
Computer Science 1270 - Data Communications and Networks.....	4
Computer Science 1271 - Introduction to Programming.....	5
Computer Science 1278 - Database Management Systems.....	4
Computer Science 1282 - Software Development Project.....	4
Computer Science 1291 - Information Systems in Organizations.....	4



Criminology

PROGRAMS OFFERED

Diploma - Criminology - Corrections
Diploma - Criminology - Criminology
Diploma - Criminology - Law Enforcement

PROGRAM CONSULTANTS

Dean, Faculty of Community Studies
D. Thomas
Chairperson, Criminology Department
E. Hogan

GENERAL INFORMATION

In conjunction with the mission statement of Mount Royal College, the Department of Criminology is committed to fostering the success and satisfaction of our students in the pursuit of their educational goals. In this respect, the Department of Criminology facilitates the acquisition of relevant knowledge, the skill required to promote social justice in the community and the enhancement of personal developmental goals. Focus is on the understanding of the operations, dynamics and evolving directions of the justice system including the provision of youth services in the community.

To achieve this outcome, the Department of Criminology:

1. Provides a systematic program of study time aimed at stimulating the interest of those wishing to enter the adult and youth justice system.
2. Fosters professionalism in the field of criminology through a community articulated program of study directly related to the understanding of crime, delinquency, behavioural problems and intervention strategies.
3. Provides a broad range of educational services to students and practitioners who wish to enhance their effectiveness. This may be accomplished through seminars, conferences, international studies and other innovations designed to expand knowledge and personal horizons.
4. Promotes the involvement of our students in a wide range of community leadership endeavours.

Career Programs

Diploma programs with a major in Corrections or Law Enforcement are offered for those persons who wish to enter the justice field directly following completion of their college studies. Each of these programs are career specific in design and are intended to enhance entry level employment in such areas as policing, security operations, customs, prisons, after care services, community residential centres and youth service facilities.

University Transfer Program

In addition to the diploma programs, the College offers a two year transferable program arrangement to a number of universities in Canada and the United States. Graduates of the College's diploma program in criminology are eligible to receive credit for the first two years of related bachelor degree programs offered at Simon Fraser

University, University College of Fraser Valley, University of Ottawa, University of Regina, Carleton University, College of Great Falls and California State University at Long Beach. See the section entitled "Programs that transfer to other universities" for more information.

Universities may have other admission requirements in addition to those specified here. It is each individual student's responsibility to be aware of these requirements and to ensure that they are satisfied. Specific information may be obtained from the calendar or registrar's office of the institution to which transfer is sought.

Admission Requirements - Diploma Programs

All Criminology Diploma applicants must have the equivalent of an Alberta High School Diploma OR have left school and be 18 years of age or older by the last day of the semester to which they are being admitted.

In addition to meeting the general admission requirements, diploma program applicants will be screened to ensure they meet basic standards that will give them a realistic chance for success in the criminology career program. These screening procedures will usually include submitting additional background information, completing a series of College Placement Tests and may include an interview. After applying for admission, applicants will be sent further instructions regarding these screening procedures.

Applicants who are advised that they need academic upgrading in order to be accepted into the diploma program may re-apply for admission after successfully completing the necessary courses.

Admission Requirements - University Transfer

In addition to the requirements for the diploma program preference will be given to students who have completed Mathematics 30 or 33.

Graduation Requirements

In addition to the College requirements listed in the section entitled "General Graduation Requirements", a minimum grade of "C-" must be attained in all Criminology courses.

Program Deposit

All students accepted into a Criminology program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

Practicum Placements

Students will be accepted into a practicum on the basis of academic performance, professional suitability and conduct and in conformity with the foregoing program continuation requirements. If a question of professional suitability and/or conduct arises, a committee of three faculty members of the department, under the direction of the department chairperson, shall examine the specific case.

Students who fail to maintain a minimum of a 2.25 GPA at the practicum entry point may **not** be accommodated in practicum placements until this requirement is achieved.



CURRICULUM

Students who do not follow the course patterns specified in the Calendar cannot be guaranteed the availability of criminology core courses and may not be able to graduate in their preferred semester.

Diploma - Law Enforcement

Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement	3
Criminology 1110 - Introduction to the Justice System.....	3
Criminology 1111 - Introduction to Human Relations.....	3
Elective.....	3
Total Credits	16

Semester 2	Credits
Arts and Science Requirement	3
Criminology 1203 - Investigative Procedures	3
Criminology 1207 - Interviewing	3
Criminology 1208 - Young Persons in Conflict with the Law	3
Physical Education 1115 - Fitness and Self Defence.....	3
Total Credits	15

Semester 3	Credits
Arts and Science Requirement	3
Criminology 1212 - Evidence and Procedures.....	3
Criminology 1226 - The Administration of Justice	3
Criminology 1240 - Issues in Law Enforcement	3
Criminology 1243 - Introduction to Criminology	3
Total Credits	15

Semester 4	Credits
Arts and Science Requirement	3
Criminology 1224 - Criminal Law	3
Criminology 1236 - Aberrant Behavior	3
Criminology 1244 - Intervention Strategies in the Justice Process	3
Elective.....	3
Total Credits	15

Total Credits for Graduation.....61

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".

Diploma - Corrections

Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement	3
Arts and Science Requirement	3
Criminology 1110 - Introduction to the Justice System.....	3
Criminology 1111 - Introduction to Human Relations.....	3
Total Credits	16

Semester 2	Credits
Arts and Science Requirement	3
Criminology 1207 - Interviewing	3
Criminology 1208 - Young Persons in Conflict with the Law	3
Criminology 1230 - Introduction to Corrections.....	3
Elective.....	3
Total Credits	15

Semester 3	Credits
Arts and Science Requirement	3
Criminology 1232 - Personality Assessment	3
Criminology 1235 - Casework Methods and Practice	3
Criminology 1236 - Aberrant Behavior.....	3
Criminology 1244 - Intervention Strategies in the Justice Process	3
Elective.....	3
Total Credits	18

Semester 4	Credits
Criminology 1225 - Correctional Practicum.....	8
Criminology 1226 - The Administration of Justice	3
Criminology 1243 - Introduction to Criminology	3
Total Credits	14

Total Credits for Graduation.....63

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".

Diploma - Criminology

Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement	3
Criminology 1110 - Introduction to the Justice System.....	3
Criminology 1208 - Young Persons in Conflict with the Law	3
Elective.....	3
Total Credits	16

Semester 2	Credits
Arts and Science Requirement	3
Criminology 1226 - The Administration of Justice	3
Criminology 1243 - Introduction to Criminology	3
Psychology 2205 - Principles of Psychology.....	3
Elective.....	3
Total Credits	15

Semester 3	Credits
Arts and Science Requirement	3
Criminology 1224 - Criminal Law	3
Criminology 1245 - Psychological Explanations of Criminal and Deviant Behaviour	3
Psychology 3312 - Behavioural Statistics.....	4
Elective.....	3
Total Credits	16

Semester 4	Credits
Arts and Science Requirement	3
Criminology 1230 - Introduction to Corrections.....	3
Criminology 1246 - Sociological Explanations of Criminal and Deviant Behaviour.....	3
Criminology 1260 - Research Methods in Criminology	3
Sociology 2201 - Introductory Sociology	3
Total Credits	15

Total Credits For Graduation.....62

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".



Early Childhood Care and Education

PROGRAMS OFFERED

Diploma - Early Childhood Care and Education
Certificate - Early Childhood Care and Education

PROGRAM CONSULTANTS

Dean, Faculty of Community Studies
D. Thomas
Chairperson, Department of Social Services
R. Shimoni
Co-ordinator, Early Childhood Care and Education Program
J. Baxter

GENERAL INFORMATION

The Early Childhood Care and Education programs allow students to develop knowledge, skills and attitudes to interact with young children while working in a group care setting. The program will prepare students for employment as an early childhood professional able to work in a variety of settings for young children. The program focuses on understanding the developmental needs of children from infancy to age five, to develop skills to plan, implement and evaluate developmentally appropriate play for young children.

The diploma program is for individuals who wish to acquire skills, knowledge and attitudes in the field of early childhood education on a full-time basis. Courses generally are offered during the day over Fall and Winter semesters for two years.

The certificate program is a part-time evening program primarily intended for adults currently employed in child care settings who have expressed a desire to further their skills, knowledge or attitudes but also for people who wish to acquire education in the field of early childhood education. The program is divided into five self-contained semesters. Classes are typically scheduled on Tuesday and Thursday evenings with occasional Saturday workshops. Employment must be in a government approved group care setting to be used as a workplace practicum.

Provincial Guidelines

The Provincial Early Childhood Education programs have agreed to broad course content areas and the number of hours of instruction for each content area to facilitate transfer between Alberta colleges. As a result of this agreement students transferring from other programs may find they need to register for additional courses to meet the Provincial guidelines.

GENERAL INFORMATION - DIPLOMA PROGRAM

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted. All applicants must write the College Placement Test and must be eligible for English 1112 or higher.

One week of volunteer or employment experience in a pre-school setting is required for acceptance into the diploma program. This should be five (5) consecutive days of full-time work, 6-8 hours per day. It is recommended that this experience be primarily with typically developing children. A list of participating centres is available from the Office of the Registrar. Applicants will be accepted into the program upon completion of the volunteer or employment experience or completion of a waiver. Applicants are also required to submit additional biographical information. Final documentation must be submitted to the Office of the Registrar before **August 1**. Students will be required to present a current police check before beginning each practicum.

After applying for admission, applicants will be sent further instructions about these additional requirements.

Program Deposit

All students accepted into the Early Childhood Care and Education Diploma program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

Continuance in the Program

Students must receive a grade of "C-" or better in Early Childhood Care and Education courses to continue in the program. Students must receive a grade of "C" or better in Early Childhood Care and Education 1282 to enrol in Early Childhood Care and Education 1285. A grade of "C" or better is required in Early Childhood Care and Education 1285 for graduation.



CURRICULUM

Diploma - Early Childhood Care and Education

Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Early Childhood Care and Education 1104 - Introduction to Early Childhood Education	3
Early Childhood Care and Education 1108 - Infant Development.....	3
Early Childhood Care and Education 1180 - Field Work.....	3
Early Childhood Care and Education 1208 - Child Development	3
Total Credits	16
Semester 2	Credits
Early Childhood Care and Education 1110 - Learning Through Play I.....	3
Early Childhood Care and Education 1120 - Learning Through Play II	3
Early Childhood Care and Education 1121 - Learning Through Play III	3
Early Childhood Care and Education 1282 - Practicum I	4
Health Studies 1213 - Nutrition and Health	2
Total Credits	15
Semester 3	Credits
Early Childhood Care and Education 1211 - Child, Family and Community.....	3
Early Childhood Care and Education 1213 - Communicating with Parents and Professionals in Early Childhood Settings.....	3
Early Childhood Care and Education 1215 - Young Children with Special Needs	3
Early Childhood Care and Education 1285 - Practicum II	6
Arts and Science Requirement	3
Total Credits	18
Semester 4	Credits
Early Childhood Care and Education 1217 - Management of Child Care Centres	3
Early Childhood Care and Education 1219 - Connecting with Communities: Working Effectively in a Community Context	3
Early Childhood Care and Education 1220 - Issues in Early Childhood Education	3
Arts and Science Requirement	3
Arts and Science Requirement	3
Arts and Science Requirement	3
Total Credits	18
Total Credits for Graduation.....	64

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".

GENERAL INFORMATION -
CERTIFICATE PROGRAM

Admission Requirements

The certificate program is a part-time evening program primarily intended for adults currently employed in child care settings who have expressed a desire to further their knowledge and for people who wish to acquire education in the field of early childhood education.

Upon successful completion of the Early Childhood Care and Education Certificate, students will be accepted into the Early Childhood Care and Education Diploma program.

Continuance in the Program

Students must receive a grade of "C-" or better in Early Childhood Care and Education courses to remain in the program. Students must receive a grade of "C" or better in Early Childhood Care and Education 1170 to enrol in Early Childhood Care and Education 1285. A grade of "C" or better is required in Early Childhood Care and Education 1170 for graduation.

CURRICULUM

Certificate - Early Childhood Care and Education

Semester 1	Credits
Early Childhood Care and Education 1104 - Introduction to Early Childhood Education	3
Early Childhood Care and Education 1108 - Infant Development.....	3
Total Credits.....	6
Semester 2	Credits
Early Childhood Care and Education 1110 - Learning Through Play I.....	3
Early Childhood Care and Education 1208 - Child Development	3
Total Credits.....	6
Semester 3	Credits
Early Childhood Care and Education 1120 - Learning Through Play II	3
Early Childhood Care and Education 1211 - Child, Family and Community.....	3
Total Credits.....	6
Semester 4	Credits
Early Childhood Care and Education 1121 - Learning Through Play III.....	3
Early Childhood Care and Education 1170 - Practicum I	4
Early Childhood Care and Education 1172 - Field Work.....	3
Health Studies 1213 - Nutrition and Health	2
Total Credits	12
Note: Students must complete English 1112 or 2201 prior to graduation.....	4
Total Credits for Graduation.....	34



Environmental Technology

PROGRAMS OFFERED

Diploma - Environmental Technology

- Air Pollution Studies
- Waste Management Studies
- Water Pollution Studies

Certificate - Environmental Technology

- Air Pollution Studies
- Waste Management Studies
- Water Pollution Studies

PROGRAM CONSULTANTS

Dean, Faculty of Science and Technology

J. Springer

Chairperson, Department of Chemical, Biological
and Environmental Sciences

R. Owen

Program Co-ordinator, Environmental Technology Program

R. Saint-Fort

GENERAL INFORMATION - DIPLOMA PROGRAM

Today our quality of life and health is often jeopardized by products of our society;

- toxic chemicals,
- sewage,
- pesticides,
- hazardous and industrial wastes.

These products are responsible for the pollution of our land, water, air and soil. The well-being of ecosystems and organisms may be compromised by these toxic materials.

The dangers associated with these hazardous materials can be reduced by;

- recognizing the problems,
- evaluating the environmental parameters,
- initiating adequate control methods.

Public awareness on the part of governments and many industries has established strong and active departments responsible for preventing pollution, by diagnosing and providing solutions for control of environmental problems. Environmental technologists are trained to identify and evaluate actual or potential environmental hazards. They may work independently, or provide technical support to professional pollution control specialists - engineers, chemists, biologists and others.

On completion of the program, graduates may apply to the Alberta Society of Engineering Technologists for certification.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted. Applicants must also have the equivalents of Mathematics 30 and Chemistry 30 with a minimum grade of 60% in each subject and passing grades in English 30 and either Biology 30 or Physics 30. A personal interview may be required upon the request of the Department of Chemical, Biological and Environmental Sciences. In selecting candidates for the program, consideration will be given to academic standing, past professional experience and information obtained from the personal interview, if applicable.

Environmental Technology is a limited enrolment program. Prospective students are advised to apply early and complete admission requirements as soon as possible. Students who do not meet the admission requirements may re-apply to enrol in the Environmental Technology Diploma program after successful completion of the necessary upgrading courses.

Mount Royal College is pursuing transfer arrangements with Montana Tech in Environmental Quality Control and Environmental Engineering programs. Please consult the program co-ordinator for information relating to this arrangement.

Program Deposit

All students accepted into the Environmental Technology program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.



CURRICULUM

Diploma - Environmental Technology

Semester 1	Credits
Arts and Science Requirement	3
Biology 1223 - Resource Biology	4
Chemistry 2209 - General Chemistry for Engineers.....	4
Environmental Technology 1110 - An Introduction to Environmental Data Processing and Analysis.....	4
Natural Science 1112 - An Introduction to Current Environmental Issues	3
Total Credits	18
Semester 2	Credits
Biology 1210 - Ecology	4
Chemistry 3357 - Organic Chemistry	5
Environmental Technology 1215 - Instrumentation	4
Environmental Technology 1235 - Environmental Assessment Issues	3
Total Credits	16

Diploma - Environmental Technology - Air Pollution Studies

Semester 3	Credits
English 1112 or 2201 (see note below).....	4
Environmental Technology 1214 - Methods of Air Sampling and Analysis.....	4
Geography 3305 - Weather and Climate	4
Approved Option.....	4
Approved Option.....	4
Total Credits	20
Semester 4	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Arts and Science Requirement	3
Environmental Technology 1223 - Air Pollution Control	4
Environmental Technology 1240 - Quality Assurance and Quality Control	4
Total Credits	17
Total Credits for Graduation	71

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".

Diploma - Environmental Technology - Waste Management Studies

Semester 3	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement	3
Environmental Technology 1231 - Waste Management	3
Environmental Technology 1232 - Groundwater Contamination	4
Approved Option.....	4
Total Credits	18
Semester 4	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Environmental Technology 1236 - Regulations and Compliance Procedures.....	3
Environmental Technology 1241 - Soils, Pollution and Remediation	4
Approved Option.....	4
Total Credits	17
Total Credits for Graduation	69

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".

Diploma - Environmental Technology - Water Pollution Studies

Semester 3	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement	3
Biology 1219 - Limnology.....	4
Environmental Technology 1220 - Water Pollution I	4
Approved Option.....	4
Total Credits	19
Semester 4	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Biology 1218 - Biotechnology and Bioremediation	4
Environmental Technology 1230 - Water Pollution II	4
Approved Option.....	4
Total Credits	18
Total Credits for Graduation	71

Approved Options include:

Biology 1210, 1219 and 3313.

Chemistry 2201, 2203, 2209, 3341, 3350, 3351 and 3357.

Geography 3305, 3313 and 3333.

Other area 5 or 6 options (see Arts and Science Requirements) with the consent of the department.

For 'Restrictions and Interpretations' concerning the program requirements for English, Elective, and Arts and Science courses, refer to the section entitled "General Graduation Requirements".



GENERAL INFORMATION - CERTIFICATE PROGRAM

This program provides a good basic training in the theory and techniques of environmental control. It is aimed at those individuals possessing on-the-job experience of an environmental nature and/or a diploma in a related field. The timetable may be arranged to accommodate part-time and evening students who are employed full-time and who wish to broaden their background. Certain courses are designed to allow students, in consultation with the instructor and advisor, to select specific topics to be covered during the course. These topics will be selected with the intent of making them relevant to the student's interests and needs.

On completion of the program, graduates can apply to the Alberta Society of Engineering Technologists for certification.

Admission Requirements

Applicants must meet the general College admission requirements. The certificate program is restricted to persons with experience in environmental management and/or related fields.

Students petitioning for registration in this program do so in consultation with the program advisor.

Students may progress at their own rate; however, it is recommended that the certificate requirements be completed within three years. Laboratory requirements will depend upon the student's background. Enrolment may be limited in the program.

Non-Certificate Students

Persons wishing to take certain courses in the program but not intending to obtain a certificate may register for those courses with the permission of the program advisor.

CURRICULUM

Certificate - Environmental Technology - Air Pollution Studies

Semester 1	Credits
Environmental Technology 1110 - An Introduction to Environmental Data Processing and Analysis.....	4
Environmental Technology 1214 - Methods of Air Sampling and Analysis.....	4
Environmental Technology 1243 - Introduction to Health and Safety Issues.....	5
Environmental Technology Option	3-5
Environmental Technology Option	3-5
Total Credits	19-23
Semester 2	Credits
Environmental Technology 1215 - Instrumentation	4
Environmental Technology 1223 - Air Pollution Control	4
Environmental Technology 1235 - Environmental Assessment Issues	3
Environmental Technology 1240 - Quality Assurance and Quality Control	4
Geography 3305 - Weather and Climate	4
Total Credits	19
Total Credits for Graduation	38-42

Certificate - Environmental Technology - Waste Management Studies

Semester 1	Credits
Environmental Technology 1110 - An Introduction to Environmental Data Processing and Analysis.....	4
Environmental Technology 1231 - Waste Management	3
Environmental Technology 1232 - Ground Water Contamination	4
Environmental Technology 1243 - Introduction to Health and Safety Issues	5
Geography 3313 - Soil Characteristics and Formation	5
Total Credits	20
Semester 2	Credits
Environmental Technology 1215 - Instrumentation	4
Environmental Technology 1235 - Environmental Assessment Issues	3
Environmental Technology 1240 - Quality Assurance and Quality Control.....	4
Environmental Technology 1241 - Soils, Pollution and Remediation.....	4
Environmental Technology 1299 - Directed Readings	1-4
Total Credits	16-19
Total Credits for Graduation	36-39

Certificate - Environmental Technology - Water Pollution Studies

Semester 1	Credits
Environmental Technology 1110 - An Introduction to Environmental Data Processing and Analysis.....	4
Environmental Technology 1220 - Water Pollution I	4
Environmental Technology 1232 - Ground Water Contamination.....	4
Environmental Technology 1243 - Introduction to Health and Safety Issues.....	5
Biology 1219 - Limnology.....	1
Total Credits	16-19
Semester 2	Credits
Environmental Technology 1215 - Instrumentation	4
Environmental Technology 1230 - Water Pollution II	4
Environmental Technology 1235 - Environmental Assessment Issues	3
Environmental Technology 1240 - Quality Assurance and Quality Control	4
Environmental Technology 1299 - Directed Readings	1-4
Total Credits	16-19
Total Credits for Graduation	37-40

Environmental Technology Options include:
Environmental Technology 1214, 1215, 1220, 1223, 1230, 1231, 1235, 1236, 1239, 1240, 1241, 1243, 1244, 1247, 1248, 1199 and 1299.



General Arts and Science

PROGRAM OFFERED

General Arts and Science

PROGRAM CONSULTANTS

Dean, Faculty of Arts and Communications

K. Robson

Dean, Faculty of Science and Technology

J. Springer

GENERAL INFORMATION

Mount Royal College has a unique and highly flexible pattern of studies called General Arts and Science. You may wish to spend as little as one semester (four months) or as long as you require in General Arts and Science and you can tailor your program to your particular needs and goals.

General Arts and Science is designed primarily for students who would like to combine different types of study, who are undecided about their post-secondary goals, or who need to upgrade.

You may wish to apply for General Arts and Science...

- if you wish to explore options to determine your educational goals;
- if you want to combine different types of study;
- if you are interested either in making up high school deficiencies or in taking high school courses that you need for university entrance;
- if you would like to take one of Mount Royal College's career diploma programs but you do not presently satisfy the entrance requirements or the program is already full.

Admission Requirements

Applicants to the General Arts and Science program must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted.

Program Deposit

All students accepted into the General Arts and Science program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

CURRICULUM

The General Arts and Science program will vary in length depending on the needs and goals of the student.

Possible courses which can be taken within the General Arts and Science program include:

- high school equivalencies that you may require for entrance into a Mount Royal College diploma program or for university entrance;
- English or arts and science courses which are required within a specific diploma program at Mount Royal College. This would enable you to start taking the courses towards your diploma before gaining admission to the program;
- general interest college or university level courses.



General Insurance and Business Administration

PROGRAM OFFERED

Diploma - General Insurance and Business Administration
- Co-operative Education Program

PROGRAM CONSULTANTS

Director, School for Business and Entrepreneurial Studies
W.F. Wilson
Chairperson, General Insurance and Business Administration
V. Kinnear

GENERAL INFORMATION

The purpose of this co-operative education program is to provide full-time diploma students with the knowledge, skills, attitudes and experience necessary for a successful career in the general insurance industry. Specific positions for which the student will be trained will include: insurance underwriting, claims adjustment, insurance agent or broker, risk management and specific insurance areas (casualty, property, automobile, etc.). The nine insurance courses included in this program will be applicable to the designation of Associateship in the Insurance Institute of Canada upon successful completion of the Institute exams. Students will also receive the necessary background to operate in a complex business environment.

Co-operative Education blends academic study with relevant, paid work experience. All students who are accepted to the General Insurance program become co-operative education students, and need to complete two four-month work-terms with employers in general insurance along with their academic semesters. The first work-term takes place after students successfully complete two academic semesters; the second work-term takes place after the third and before the fourth academic semester. The work-term placements are arranged through the College's Co-operative Education Department. Jobs performed can include:

- Assistant Marketer
- Broker Trainee/Customer Service Representative
- Claims Service Representative
- Claims Trainee
- Field Underwriter
- Personal Lines Data Entry Clerk
- Underwriter Trainee

Positions are frequently found with general insurance companies, brokerages, claims adjusters, direct writers and independent insurance agencies. Students must successfully complete both work-terms and all four academic semesters in order to graduate with a diploma noting their Co-op Education experience.

Co-op work-terms are designed to provide an extension of the learning process into a relevant work environment. Students are usually considered trainees and should be prepared to receive entry-level wages. Co-op students are encouraged to participate in the job search, and may need to plan for job sites outside of Calgary, and perhaps Alberta.

The work-terms will be recorded on the student's transcript as a Pass or Fail grade. The Pass/Fail designation will carry no credit weight in the calculation of the student's Grade Point Average.

Refer to the "Co-operative Education" section of this Calendar for more details concerning the Co-op process, the work/study schedule, fees, admission requirements and graduation requirements. For additional information, contact the Co-operative Education Department at (403) 240-6915, Room A200.

Admission Requirements

The General Insurance and Business Administration program is a limited enrolment program. Applicants will be required to have the equivalent of an Alberta High School Diploma with a 50% average in English 30 or 33 and Mathematics 30, 31 or 33. Mature applicants (defined as 18 years of age and older who have been out of high school for at least one year, and who do not meet the admission requirements) may write a series of entrance examinations. These will include tests in English and mathematics.

Additional Admission Requirements

In addition to meeting the general admission requirements, applicants will be assessed to ensure they have a realistic chance for success in the General Insurance and Business Administration program and in the field of property and casualty insurance.

Assessment procedures include compulsory attendance at Departmental Testing and the submission of a "Letter of Application" along with a resume. Applicants will be tested for basic reading and writing skills as well as critical thinking ability. Better qualified applicants will be interviewed by an admissions committee.

Program Deposit

All students accepted into the General Insurance and Business Administration program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.



Special Fees

Co-op students pay a special fee as they register into the Co-op program, and for each work-term.

Work-Term Eligibility

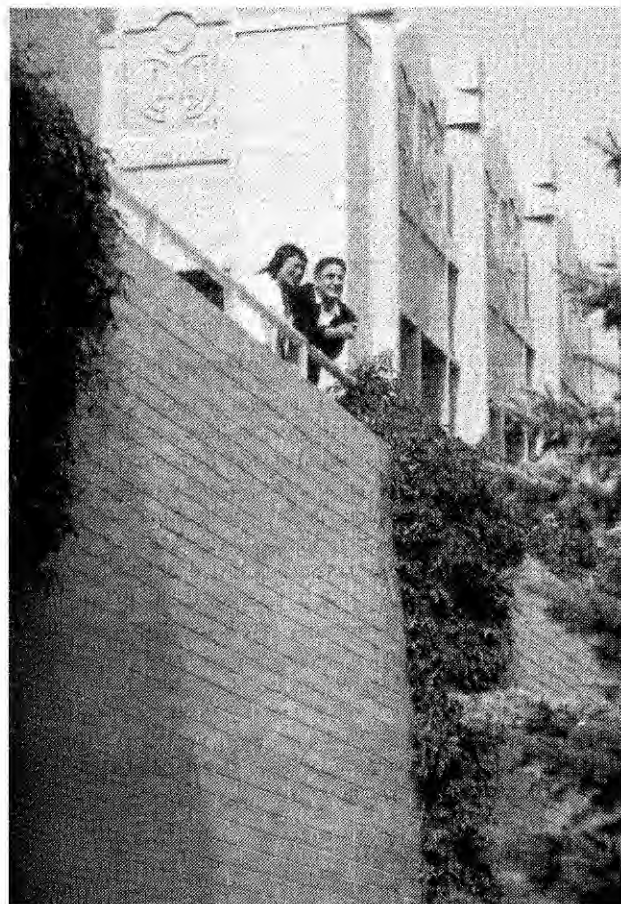
Eligibility for the first work-term (taken in the summer after completing two academic semesters) will require a cumulative GPA of 2.00 at the end of the second semester, and a "C" or better in Administration 1140 and 1145. Eligibility for the second work-term (taken in the winter semester after completing three academic semesters) will require a cumulative GPA of 2.00 or better at the end of the third semester and a "C" or better in Administration 1140, 1141, 1143 and 1145.

Substitution of AIIIC Courses

Students may be granted credit for one course from the Insurance Institute of Canada to be used in place of a Mount Royal College insurance course. In addition, students who have received a mark lower than "C" on a Mount Royal College insurance course but have received a mark of "C" or better on the corresponding institute course, may substitute their institute course for their Mount Royal College insurance course up to a maximum of one course.

Graduation Requirements

- Minimum grade of "C" in all insurance courses
- Successful completion of all other courses and two Co-op work-terms
- Overall minimum Grade Point Average of 2.00



CURRICULUM

Diploma - General Insurance and Business Administration

Semester 1 (Fall)	Credits
English 1112 OR 2201 (see note below)	4
Administration 1120 - Principles of Accounting	4
Administration 1130 - Principles of Management	3
Administration 1140 - Principles and Practice of Insurance	3
Administration 1145 - Personal Lines Production	3
Total Credits	17

Semester 2 (Winter)	Credits
Administration 1141 - Insurance on Property I	3
Administration 1143 - Automobile Insurance	3
Administration 1161 - Mathematics of Finance	3
Administration 1220 - Financial Accounting	5
Arts and Science Requirement	3
Total Credits	17

Spring/Summer Session	Credits
First Insurance Work-term	*NC
Administration 1144 - Claims I	3
Total Credits	3

Semester 3 (Fall)	Credits
Administration 1150 - Principles of Marketing	3
Administration 1170 - Human Resources Practices	3
Administration 1210 - Business Communications	3
Administration 1240 - Bodily Injury Claims	3
Administration 1249 - Liability Insurance	3
Arts and Science Requirement	3
Total Credits	18

Winter Session	Credits
Second Insurance Work-term	*NC
Arts and Science Requirement	3
Total Credits	3

Semester 4 (Spring/Summer)	Credits
Administration 1230 - Business Law	3
Administration 1243 - Insurance Against Crime	3
Administration 1246 - Speciality Lines	3
Administration 1276 - Organizational Behaviour	3
Arts and Science Requirement	3
Total Credits	15
Total Credits for Graduation	73

* NC - No Credit Value

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled "General Graduation Requirements".



General Studies

PROGRAMS OFFERED

Arts and Science - Diploma - General Studies
Arts and Science - Certificate - General Studies

PROGRAM CONSULTANTS

Dean, Faculty of Arts and Communications
K. Robson

Dean, Faculty of Science and Technology
J. Springer

GENERAL INFORMATION - DIPLOMA PROGRAM

Students have the flexibility to design individualized programs by selecting courses from broad categories of arts and science offerings which satisfy the requirements to obtain a diploma in General Studies.

This program is ideally suited to those who wish to obtain a general education and/or who wish to transfer to another post-secondary institution, and who also wish to receive a credential.

Students may take transfer and non-transfer courses, but those wishing to receive credit at another post-secondary institution should consult the calendar of the institution to which they are seeking acceptance. Students are encouraged to consult an academic advisor at the College who will assist in planning a program which conforms to the requirements of the institution chosen.

Admission Requirements

Eligibility is restricted to those students who possess the equivalent of an Alberta High School Diploma OR have left high school and are 18 years of age or older by the last day of the semester to which they are being admitted.

Eligibility to graduate with an Arts and Science Diploma in General Studies is extended to any student who is not enrolled in a career certificate or diploma program and who meets the graduation requirements as outlined below.

Program Deposit

All students accepted into the Arts and Science Diploma in General Studies will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

Graduation Requirements - Minimum Credits

Students are required to complete twenty courses of three (3) or more credits each from at least four (4) of the seven (7) arts and science areas. Refer to the "General Graduation Requirements - Arts and Science Requirements".

These twenty courses must include:

- English 1112 or 2201 and three (3) other arts courses
- Computer Science 2203 and three (3) other science courses
- Twelve (12) other arts and science courses.
- At least four (4) courses must be at the senior level, numbered 1300 or higher in the College system or 3300 or higher in the university transfer system.
- At least four (4) courses must be from one specific arts and science area.
- Courses chosen need not carry university transfer credit.
- The total minimum credits for graduation is sixty. Students will normally complete this program in four (4) semesters.

Students should consult an academic advisor for guidance in selecting courses to meet the graduation requirements.

For further information contact the Office of the Registrar.

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled "General Graduation Requirements". Students may substitute another computer science course with the permission of the department chairperson and provided that the final grade is a "C" or higher.

Unless otherwise stated here, the College's "General Graduation Requirements" apply to this credential.

GENERAL INFORMATION - CERTIFICATE PROGRAM

Students have the flexibility to design individualized programs by selecting courses from broad categories of arts and science offerings which satisfy the requirements to obtain a certificate in General Studies.

This program is ideally suited to those who wish to obtain a general education and/or who wish to transfer to another post-secondary institution, and who also wish to receive a credential.

Students may take transfer and non-transfer courses, but those wishing to receive credit at another post-secondary institution should consult the calendar of the institution to which they are seeking acceptance. Students are encouraged to consult an academic advisor at the College who will assist in planning a program which conforms to the requirements of the institution chosen.



Admission Requirements

Eligibility is restricted to those students who possess the equivalent of an Alberta High School Diploma OR have left high school and are 18 years of age or older by the last day of the semester to which they are being admitted.

Eligibility to graduate with an Arts and Science Certificate in General Studies is extended to any student who is not enrolled in a career certificate or diploma program and who meets the graduation requirements as outlined below.

Program Deposit

All students accepted into the Arts and Science Certificate in General Studies will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

Graduation Requirements - Minimum Credits

Students are required to complete ten (10) courses of three (3) or more credits each from at least three (3) of the seven (7) arts and science areas. Refer to the "General Graduation Requirements - Arts and Science Requirements".

These ten (10) courses must include:

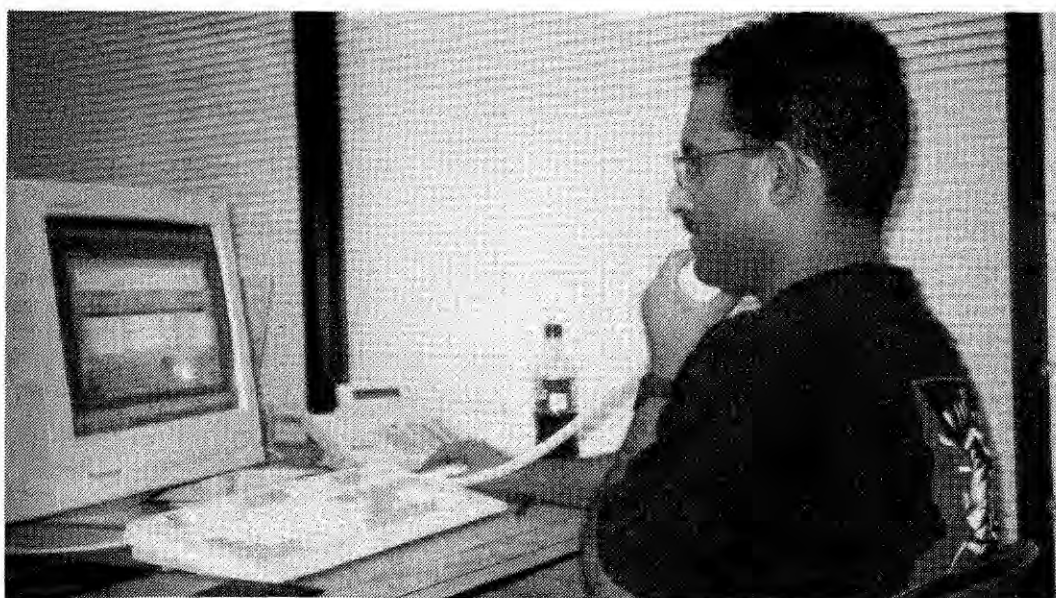
- English 1112 or 2201 and one other arts course
- Computer Science 2203 and one other science course
- Six (6) other arts and science courses.
- Courses chosen need not carry university transfer credit.
- Students will normally complete this program in two (2) semesters. The total minimum credits for graduation is thirty.

Students should consult an academic advisor for guidance in selecting courses to meet the graduation requirements.

For further information contact the Office of the Registrar.

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled "General Graduation Requirements". Students may substitute another computer science course with the permission of the department chairperson and provided that the final grade is a "C" or higher.

Unless otherwise stated here, the College's "General Graduation Requirements" apply to this credential.



Music Performance



PROGRAM OFFERED

Diploma - Music Performance

PROGRAM CONSULTANTS

Director, Mount Royal College Conservatory

P. Dornian

Co-ordinator, Music Performance Program

J. Waite

GENERAL INFORMATION

In response to the special needs of young musicians who may have the potential to become professional performers, Mount Royal College has developed a diploma program in Music Performance with streaming to fit the needs of different instruments. Our program is unique in that it alters the balance of the conventional music performance program by placing the emphasis on the development of performing skills.

The diploma in Music Performance is designed to prepare students for positions in professional performing organizations or for further studies, by allowing them approximately five (5) hours a day for concentrated practice and by giving them the opportunity to develop their performance skills under very careful guidance.

To accommodate those students who wish to continue their studies at the University of Calgary with two years credit toward a Bachelor of Music Degree, a diploma program in conjunction with the University of Calgary has been developed. Students will be able to complete their academic requirements at the University of Calgary while participating in the enhanced performance situation being offered at Mount Royal College. Further information on this program is available from the Mount Royal College Conservatory on request.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted.

Note: Those students lacking Alberta senior matriculation requirements should be advised that they will encounter difficulty should they wish to transfer to other Canadian institutions.

Additional Admission Requirements

Applicants who meet the general requirements above will be selected on the basis of their standing in the following:

Performance Background

- Applicants must exhibit proof of performance skills at, or equivalent to, at least a Grade X Conservatory level.

Audition and Interview

- Applicants will be required to have a half-hour audition at which they must play representative works from different periods, as well as a brief interview to discuss goals and objectives.

Placement Tests

- Placement tests in music theory, history and keyboard may be required at the discretion of the audition committee.

Program Deposit

All students accepted into the Music Performance program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

Additional Fees

There is also an additional fee of \$225.00 per semester over and above the standard College fee.



CURRICULUM

Diploma - Music Performance

Semester 1	Credits
Arts and Science Requirement	3
MUSA 1131 - Piano for Non-Piano Playing Students I (if required)**	1
MUSC 1104 - Chamber Ensemble I OR Approved Language Requirement - Voice*	2-3
One of MUSC 1108 - Repertoire/Literature I OR MUSC 1137 - Jazz Theory and Composition I	2
MUSC 1109 - Theory of Music I	4
One of MUSC 1115, 1214, 1215, or 1216 - Chorus OR one of MUSC 1119, 1219, 1220, OR 1221 - Orchestra	1
MUSD 1100 Level - Principal Instrument or Voice	4
Total Credits	17-18

Semester 2	Credits
Arts and Science Requirement	3
MUSA 1231 - Piano for Non-Piano Playing Students II (if required)**	1
MUSC 1120 - Chamber Music II OR Approved Language Requirement - Voice*	2-3
One of MUSC 1121 - Repertoire/Literature II OR MUSC 1237 - Jazz Theory and Composition II	2
MUSC 1123 - Theory of Music II	4
One of MUSC 1214, 1215, or 1216 - Chorus OR one of MUSC 1219, 1220, or 1221 - Orchestra	1
MUSD 1200 Level - Principal Instrument or Voice	4
Total Credits	17-18

Semester 3	Credits
English 1112 or 2201 (see note below)	4
Arts and Science Requirement	3
MUSA 1331 - Piano for Non-Piano Playing Students III (if required)**	1
One of MUSC 1215 or 1216 - Chorus OR one of MUSC 1220 or 1221 - Orchestra	1
MUSC 1230 - Chamber Music III OR Approved Language Requirement - Voice*	2-3
MUSC 1231 - Repertoire/Literature III	2
MUSC 1232 - History of Music I OR MUSC 1234 - Jazz History I	3
MUSD 1300 Level - Principal Instrument or Voice	4
Total Credits	20-21

Semester 4	Credits
Arts and Science Requirement	3
MUSA 1431 - Piano for Non-Piano Playing Students IV (if required)**	1
MUSC 1216 - Chorus IV OR MUSC 1221 - Orchestra IV	1
MUSC 1240 - Chamber Ensemble IV (not required for voice)	0-2
MUSC 1241 - Repertoire/Literature IV	2
MUSC 1242 - History of Music II OR MUSC 1244 - Jazz History II	3
MUSC 1250 - Recital	2
MUSD 1400 Level - Principal Instrument or Voice	4
Total Credits	16-18

Total Credits for Graduation.....**70-75**

* Students in the Vocal Stream will enrol in one of French 2209/2211/2213/2219/2221 or German 2205/2207/2225/2227 to satisfy this core requirement. All other instrumental streams will enrol in Chamber Ensemble, as described above.

** Students will be exempt from MUSA 1131, 1231, 1331, 1431 (Piano for Non-Piano Playing Students) if they can display a level of playing at least equivalent to Grade 6.

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled "General Graduation Requirements".



Nursing and Health Studies

PROGRAMS OFFERED

Calgary Conjoint Nursing Program (Degree)
Advanced Studies in Critical Care Nursing -
Critical Care Nursing - Post-Basic Certificate
Advanced Studies in Critical Care Nursing -
Emergency Nursing - Post-Basic Certificate
Advanced Studies in Mental Health - Post-Basic Certificate
Gerontology - Certificate
Maternal Infant Child Healthcare - Child Health Nursing -
Post-Basic Certificate
Maternal Infant Child Healthcare - Neonatal Healthcare -
Post-Basic Certificate
Maternal Infant Child Healthcare - Neonatal Nursing -
Post-Basic Certificate
Maternal Infant Child Healthcare - Perinatal Nursing -
Post-Basic Certificate

PROGRAM CONSULTANTS

Director, Centre for Health Studies
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Program Chairperson, Maternal Infant Child Healthcare
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GENERAL INFORMATION - CALGARY CONJOINT NURSING PROGRAM

The Calgary Conjoint Baccalaureate Nursing Program is a collaborative program offered by two institutions - Mount Royal College and the University of Calgary - with one curriculum taught by teams from the two nursing faculties.

The program is designed to maximize the human, educational and material resources of the two basic nursing programs in Calgary and to enhance the opportunities for individuals to be prepared at the baccalaureate level for entry into professional nursing practice. The program provides effective, comprehensive education which prepares graduates to assume beginning roles as caring, competent practitioners of nursing. The program also provides distinct educational opportunities and uses unique resources which enable graduates to be responsive to the health care needs of a changing society. The final year of the program is uniquely designed to allow students to have a focused learning experience, gaining knowledge

and skills in a chosen area of nursing practice. By combining knowledge of nursing theory and practice with study in the humanities, and the social, physical and biological sciences, graduates develop frameworks for nursing practice and a sound foundation for professional development.

The program is offered over four (4) Fall/Winter Sessions with one additional concentrated five week clinical experience occurring at the end of the third year in the Spring/Summer Session. Throughout the program, students will study on two campus sites. There is a provision for students to select a diploma in Nursing by exiting from Mount Royal College after the third year. Students who choose the diploma option may apply to re-enter the Calgary Conjoint Nursing program within three years of leaving (or if longer than three years with consent of the faculty) to complete the remaining year of degree requirements.

Prospective students for this program must apply on the University of Calgary "Application for Admission" form; those who are admitted to the program will register in classes through the University of Calgary's registration system, when enrolled at the University of Calgary, and be assessed for tuition at the standard University of Calgary rate. When students are enrolled in courses at Mount Royal College, they will register in classes through Mount Royal College's registration system and be assessed tuition at the University of Calgary rate.

The MINIMUM admission requirements for the Calgary Conjoint Nursing Program are as follows:

- 1. Standard admission:** An overall average of 65% on English 30, Mathematics 30, Chemistry 30, Biology 30 and one other "30-level" 5-credit subject, with no grade lower than 50%. (Consult the admissions regulations in the "Academic Regulations" section of the University of Calgary Calendar for further details.)
- 2. Non-Matriculated Adult (Mature) admission:** A grade of at least 50% in each of English 30, Mathematics 30, Biology 30, and Chemistry 30. (Consult the admission regulations in the "Academic Regulations" section of the University of Calgary Calendar for further details.)
- 3. Applicants who are successful in gaining admission must provide proof of current C.P.R. Certification at the Basic Rescuer or Basic Cardiac Life Support level prior to the start of clinical practice courses.**

All students entering the Calgary Conjoint Nursing Program will take their first year of studies at the University of Calgary; they will enrol at Mount Royal College for their second year of classes; in the third and fourth years, they will enrol at Mount Royal College or the University of Calgary.

The Calgary Conjoint Nursing Program is presently in the development stage and therefore the University of Calgary and Mount Royal College reserve the right to make whatever changes are necessary to the content and the hours of instruction of individual nursing courses in the program.



Criminal Record Check

Students in the program who are seeking employment as student nurses, graduate nurses, or Registered Nurses, or who wish to be volunteers in health care agencies in Alberta should be aware of the following regulation.

Provincial legislation requires that new **employees** and **volunteers** in publicly funded agencies including hospitals, seniors' lodges, group homes and nursing homes are subject to a criminal record check. This means that a criminal record check will be required **prior to employment** in health care in Alberta. Please contact the Human Resources Department of the agency at which you will be employed if you require further information.

Some agencies where students complete clinical practicums require a criminal record check of students. Hence, students may be required to undergo a criminal record check prior to commencement of a clinical course. Students will be advised of any such requirement prior to the commencement of the course.

CALGARY CONJOINT NURSING PROGRAM (C.C.N.P.) REGULATIONS

Students enrolled in the C.C.N.P. with provisions for a Bachelor of Nursing degree from the University of Calgary should familiarize themselves with the policies of the Faculty of Nursing in the University of Calgary Calendar.

Duration of Program

Except with special permission of the two program heads, the Bachelor of Nursing degree must be completed within seven calendar years from the date of initial registration in the program. Students wishing to exit with a Mount Royal College Nursing Diploma at the end of third year must declare their intentions to do so by **December 1** of third year, and will have a maximum of five (5) calendar years from the date of initial registration in the program to complete the course requirements for the nursing diploma.

Students exiting from the conjoint program with a nursing diploma may apply for readmission into the program to enable completion of the fourth year and exit with a Bachelor of Nursing degree. No additional coursework is required for diploma graduates from the conjoint program in order to be readmitted into the fourth and final year of the program, space permitting and within a three year time limit. The final year must be completed within two years.

Registration Examinations (CNATS)

In order to be considered eligible to write the nurse registration examinations, conjoint students are required to complete the fourth year of the program, or if exiting with a diploma, they must complete the third year of the program; in either case, a 2.50 Grade Point Average is required.

Policies Relative to Clinical Experience

Students may be required to complete clinical experience at sites other than the location of their residence. Students' clinical experiences may be scheduled at varied hours, including evenings, nights and weekends. An out of town clinical experience may be scheduled.

Students must demonstrate satisfactory clinical performance as delineated in the behavioural objectives of the course. Participation in all activities that are related to clinical courses is mandatory.

Failure to fully participate in clinical and tutorial sessions will be reviewed by the faculty members teaching the course. Students are advised that evaluation will be based in large on measure of their day-to-day performance.

A student who does not meet the course objectives due to absence may apply to the chairperson for a deferral of term work. Students are cautioned that, even under extenuating circumstances, added clinical or tutorial experience is not always available, and therefore, in such cases, permission to defer term work will be denied.

The chairperson may prohibit a student from attending or completing a clinical experience if it is believed that there is evidence to suggest that the student's physical and/or psychological health may be detrimental to patients or patient care.

Continuance in the Program

In order to be considered as continuing students of record in the Calgary Conjoint Nursing Program, students must maintain a minimum "C" grade in nursing courses with the exception that one "D" or "D+" grade may be carried in a non-clinical nursing course.

Students who receive a second "D" grade in non-clinical nursing courses must clear one of these two "D" grades before progressing to further nursing courses.

"F" grades in all required nursing courses must be cleared by repeating those courses before students may progress to any further nursing courses. "F" grades in required support courses must be cleared by repeating those courses. "F" grades in optional support courses must be cleared by repeating those courses or by substituting other approved options in their place.

All grades (including original grades in repeated courses) are used in the calculation of Grade Point Averages for purposes of the official university transcript of record and for progression in the Nursing program as outlined in the sections "Students Previously in Satisfactory Standing" and "Students on Probation".

Academic Appeal and Grievance Process

Calgary Conjoint Nursing Program students who register in courses at the University of Calgary or Mount Royal College, will be subject to the rules of academic and non-academic misconduct of that institution, as outlined in their respective calendar.

- Students will be governed by the regulations and procedures of the institution where they have established registration.
- Students found guilty of academic or non-academic misconduct will have an appropriate notation placed on their official transcript.
- Students wishing to appeal a misconduct decision must adhere to the procedure of the institution where they are registered.
- See section on "Academic Appeals and Grievances" in the "Academic Regulations" section of this Calendar.

Students previously in satisfactory standing:

- will retain that standing if they have achieved a Grade Point Average of at least 2.00 (first and second years) or at least 2.50 (third and fourth years) on all courses taken since their previous review;
- will be placed on probation for a maximum of one academic year if they have achieved a Grade Point Average of 1.70 and 1.99 or less (first and second years) and 2.00 and 2.49 or less (third and fourth years) since their last annual review;
- will be placed on probation if they are required to repeat any nursing course, regardless of their Grade Point Average;
- will be required to withdraw if they have a Grade Point Average of less than 1.70 (first and second years) or less than 2.00 (third and fourth years);
- will be allowed academic probationary status only once while registered in the Faculty of Nursing;
- will be required to withdraw when s/he has accumulated ten (10) "W" grades.



Students on Probation:

- may be permitted to proceed to a higher level non-clinical nursing course with the consent of the chairperson, and as space permits;
- will be reinstated in satisfactory standing if they have achieved the required cumulative Grade Point Average over all courses taken since and including those on their previous review;
- will be required to withdraw if they fail to achieve the required cumulative Grade Point Average over all courses taken since and including those on their previous review;
- will be required to withdraw if they fail to obtain satisfactory standing in any subsequent nursing course, regardless of cumulative Grade Point Average.

Note: Students placed on probation or required to withdraw will be advised in writing.

Graduation Requirements

To be awarded the Bachelor of Nursing Degree from the University of Calgary, conjoint nursing students must maintain a minimum Grade Point Average of 2.00 in first and second years and 2.50 in third and fourth years as set out in the Academic Performance Regulations section of the University of Calgary Calendar. Conjoint students who opt for the nursing diploma exit at the end of third year will convocate from Mount Royal College.

Degrees with Distinction

To obtain a degree with distinction in the Faculty of Nursing, students must attain a Grade Point Average of 3.60 or better over ten full-course equivalents taken at the University of Calgary during the final two years of the Bachelor of Nursing Program. The same regulation applies to conjoint students who may complete some of their Bachelor of Nursing Program at Mount Royal College.

REVISED CURRICULUM

The former curriculum of The Calgary Conjoint Nursing program is in the process of being phased out. All students entering the program in Fall Session 1999 and thereafter will follow the revised curriculum. Students admitted prior to Fall semester 1999 will be allowed to reduce the number of options they are required to complete by two. The curriculum, as outlined below, represents a revision from previous years.

Calgary Conjoint Nursing Program

Semester 1 (Fall)	Implemented Fall 1999	Credits
English Option		4
Medical Science 2201*		3
Nursing 2271 - The Nature of Nursing		5
Nursing 2273 - Foundations for Professional Practice		4
Open Option		3
Total Credits		19

Semester 2 (Winter)	Implemented Winter 2000	Credits
Biology 2231 - Introduction to Biology I		4
Nursing 2275 - Nursing in Health Care I		3
Nursing 2277 - Clinical Practice of Nursing I		3
Nursing 2279 - Health Assessment		4
Nursing 2283 - Pathophysiology		5
Total Credits		19

Semester 3 (Fall)	Implemented Fall 2000	Credits
Nursing 3325 - Pharmacology and Related Therapeutics		3
Nursing 3381 - Nursing with Families and Adults		5
Experiencing Mental Health/Illness*		6
Nursing 3382 - Practice of Nursing Adults Experiencing Mental Health/Illness*		3
Psychology 2225 - Life Span Development**		17
Total Credits		17

Semester 4 (Winter)	Implemented Winter 2001	Credits
Nursing 3375 - Public Health Patterns		3
Nursing 3383 - Nursing in Adult Health and Illness*		5
Nursing 3384 - Practice of Nursing Adults		6
Experiencing Health and Illness*		3
Open Option		17
Total Credits		17

Semester 5 (Fall)	Implemented Fall 2001	Credits
Nursing 4473 - Nursing in Health Care (Families)		4
Nursing 4474 - Clinical Practice of Nursing (Families)		6
Nursing 4479 - Nursing Research		3
Statistics Option		3-4
Total Credits		16-17

Semester 6 (Winter)	Implemented Winter 2002	Credits
Nursing 4475 - Nursing in Health Care (Communities)		3
Nursing 4476 - Clinical Practice of Nursing (Communities)		6
Nursing 4477 - Issues in Nursing and Health Care		3
Philosophy 3313 - Bio-Medical Ethics		3
Total Credits		15

Spring Semester	Implemented Spring 2002	Credits
Nursing 4480 - Integrated Clinical Practice		5
Total Credits		5

Semester 7 (Fall)	Implemented Fall 2002	Credits
Nursing 5571 - Professional Concepts		3
Nursing 5572 - Nursing Focus I		9
Senior Open Option		3-4
Total Credits		15-16

Semester 8 (Winter)	Implemented Winter 2003	Credits
Nursing 5574 - Nursing Focus II		9
Senior Open Option		3-4
Senior Open Option		3-4
Total Credits		15-17
Total Credits for Graduation		138-142

* Courses under development.

** Normally students will take Psychology 2225 at the Mount Royal College site in second year. Students who elect to take Psychology 351 at the University of Calgary site must present Psychology 205 as a prerequisite and may receive credit for Psychology 205 as an Open Option.

Students who are unable to complete Nursing 2271/2273 in the Fall Session will be required to apply for re-admission in a subsequent year. Students who complete Nursing 2271/2273 in the Fall Session but who are unable to complete Nursing 2275/2277/2279/2283 in the Winter Session will not have to apply for re-admission, but will be registered in subsequent sessions of these courses only as space presents.



POST-BASIC CERTIFICATES

In 1995, The Protection for Persons in Care Act was passed by the Government of Alberta. This act requires a criminal record check for new employees and volunteers of care facilities. Some facilities may require students to have a criminal record check. The cost for this may have to be born by the student.

Criminal Record Check

Students in the program who are seeking employment as student nurses, graduate nurses, or Registered Nurses, or who wish to be volunteers in health care agencies in Alberta should be aware of the following regulation.

Provincial legislation requires that new **employees** and **volunteers** in publicly funded agencies including hospitals, seniors' lodges, group homes and nursing homes are subject to a criminal record check. This means that a criminal record check will be required **prior to employment** in health care in Alberta. Please contact the Human Resources Department of the agency at which you will be employed if you require further information.

Some agencies where students complete clinical practicums require a criminal record check of students. Hence, students may be required to undergo a criminal record check prior to commencement of a clinical course. Students will be advised of any such requirement prior to the commencement of the course.

CERTIFICATE - ADVANCED STUDIES IN CRITICAL CARE NURSING

GENERAL INFORMATION

The certificate program is designed for post-basic study for registered nurses seeking to develop knowledge, skills and expertise in the areas of critical care and emergency nursing. The program is designed with theoretical and clinical courses that prepare practitioners to deal effectively with the critically ill in rural, regional and large city hospitals.

The program offers a Critical Care Nursing Stream and an Emergency Nursing Stream each with two (2) levels. Upon completion of Level I courses, students receive a Certificate in Advanced Studies in Critical Care Nursing. Level II courses offer students the opportunity to pursue more focused and advanced study in critical care or emergency nursing. Upon completion of Level II, students receive a Certificate of Achievement in Advanced Studies in Critical Care Nursing that reflects their particular area of focus.

Students may assume either a part-time or full-time equivalent status. Part-time students will be granted five years from initial registration in the critical care nursing courses to complete the certificate; however, most students complete both levels of the program in two to three years.

Theory courses are designed for distance learning incorporating a combination of: print material, teleconference, video conference, optional on-campus workshops, video/audio tapes, electronic mail and student/instructor telephone conferences. In addition, several courses have been designed to offer the option of Internet/web/CDROM delivery.

Each course will require from ten to twelve hours per week study time. Optional on-campus workshops are offered for most courses.

Clinical practica are arranged for each student by the program faculty in intensive care units or emergency units that meet the student's learning needs, skill development and competence (as assessed by program faculty). Students may be preceptored or directly supervised by experienced, highly qualified instructors depending on the student and facility needs. Clinical practica are planned in large tertiary care facilities in Calgary or Edmonton.

University Transfer

The Advanced Studies in Critical Care Nursing Certificate is transferable to post-registered nursing baccalaureate programs at most Alberta universities. Students must meet the admission requirements for the university of their choice. Please contact the program co-ordinator for further information regarding transfer credit.

Admission Requirements

1. Graduation from an approved school of nursing and current active registration with the Alberta Association of Registered Nurses (AARN) or, if from another country, eligibility for registration with the AARN. Evidence of current, active registration with the AARN is required prior to registering for clinical courses.
2. One year recent hospital nursing experience preferred.

Applicants must submit the following documents:

1. A completed Mount Royal College "Application for Admission" form (available from the Office of the Registrar).
2. One official nursing school transcript and transcripts for any post-secondary educational courses or programs.
3. A letter of reference from the basic nursing program or from the latest employer.
4. Basic Life Support Certificate in Cardiopulmonary Resuscitation (must be obtained prior to clinical practicum). For information contact the Centre for Health Studies.
5. An interview may be required, either in person or by telephone.

The application deadlines for admission to the part-time program beginning in September and January are **May 15** and **November 1** respectively. All documentation should be received by these dates. It is also anticipated there may be registered nurses who would be interested in taking selected courses without completing the whole program; however, application to the program must be completed.

Financial Assistance

Information regarding financial assistance is available from the Alberta Association of Registered Nurses (AARN), the Students' Finance Board, and Financial Aid and Awards, Mount Royal College.

Credit by Examination

Before making application for "Credit by Examination", students should consult with the program chairperson.

Advanced Studies in Critical Care Nursing (ACCN)

Theory courses in the Advanced Studies in Critical Care Nursing Post-Basic Certificate program are offered on a home study basis (distance delivery) in the Fall and Winter Semesters. Clinical practice courses are organized in intensive care units or emergency units in the Fall, Winter and Spring Semesters.



Continuance in the Program and Graduation Requirements

A minimum grade of "C" is required in all courses and a minimum of 22 credits for the Critical Care Nursing Stream and 21 credits for the Emergency Nursing Stream is required for the Certificate in Advanced Studies in Critical Care Nursing.

A Certificate of Achievement is awarded upon successful completion of 13 - 15 additional credits in a focus area of choice.

CURRICULUM

Certificate - Advanced Studies in Critical Care Nursing - Critical Care Nursing

Core Requirements - Level I	Credits
Advanced Studies in Critical Care Nursing 1300 - Critical Care Nursing: Physiology.....	5
Advanced Studies in Critical Care Nursing 1301 - Critical Care Nursing: Assessment.....	3
Advanced Studies in Critical Care Nursing 1302 - Critical Care Nursing: Pathophysiology.....	5
Advanced Studies in Critical Care Nursing 1304 - Critical Care Nursing: Clinical I.....	6
Advanced Studies in Critical Care Nursing 1305 - Pharmacology for the Acutely Ill.....	3
Level I Total Credits for Graduation with a Certificate in Advanced Studies in Critical Care Nursing	22
Core Requirements - Level II	Credits
Advanced Studies in Critical Care Nursing 1303 - Issues in Critical Care and Emergency Nursing and one of:	3
Advanced Studies in Critical Care Nursing 1310 - Whole Body Response to Critical Illness.....	3
OR	
Advanced Studies in Critical Care Nursing 1311 - Advanced Critical Care Therapeutics.....	3
OR	
Advanced Studies in Critical Care Nursing 1353 - Emergency Nursing - The Acutely Ill and Injured Child.....	5
OR	
Health Studies 1351 - Forensic Health Studies: Introduction and Issues in Forensic Populations..... plus two courses in either Cardiac or Trauma	3
Cardiac	
Advanced Studies in Critical Care Nursing 1313 - Advanced Cardiac Care.....	3
AND	
Advanced Studies in Critical Care Nursing 1315 - Advanced Cardiac: Clinical II.....	4
Trauma	
Advanced Studies in Critical Care Nursing 1312 - Advanced Trauma Care.....	3
AND	
Advanced Studies in Critical Care Nursing 1314 - Advanced Trauma: Clinical II.....	4

Level II Total Credits for Certificate of Achievement in either Advanced Studies in Critical Care Nursing - Trauma Nursing OR

Advanced Studies in Critical Care Nursing - Cardiac Nursing.....13-15

Certificate - Advanced Studies in Critical Care Nursing - Emergency Nursing

Core Requirements - Level I	Credits
Advanced Studies in Critical Care Nursing 1301 - Critical Care Nursing: Assessment.....	3
Advanced Studies in Critical Care Nursing 1350 - Emergency Nursing - Pathophysiology.....	4
Advanced Studies in Critical Care Nursing 1354 - Emergency Nursing - Clinical I.....	6
Advanced Studies in Critical Care Nursing 1356 - Emergency Nursing - Initial Management of the Acutely Ill and Injured Adult.....	4
Advanced Studies in Critical Care Nursing 1357 - Emergency Nursing - Secondary Management of the Acutely Ill and Injured Adult.....	4
Level I Total Credits for Graduation with a Certificate in Advanced Studies in Critical Care Nursing	21
Core Requirements - Level II	Credits
Advanced Studies in Critical Care Nursing 1303 - Issues in Critical Care and Emergency Nursing	3
Advanced Studies in Critical Care Nursing 1353 - Emergency Nursing - The Acutely Ill and Injured Child..... and one of	5
Advanced Studies in Critical Care Nursing 1305 - Pharmacology for the Acutely Ill.....	3
OR	
Advanced Studies in Critical Care Nursing 1312 - Advanced Trauma Care.....	3
OR	
Advanced Studies in Critical Care Nursing 1313 - Advanced Cardiac Care.....	3
OR	
Health Studies 1351 - Forensic Health Studies: Introduction and Issues in Forensic Populations.....	3
PLUS	
Advanced Studies in Critical Care Nursing 1355 - Emergency Nursing: Clinical II.....	4
Level II Total Credits for Certificate of Achievement in Advanced Studies in Emergency Nursing	15

CERTIFICATE - ADVANCED STUDIES IN MENTAL HEALTH

GENERAL INFORMATION

The Advanced Studies in Mental Health Certificate program is designed for post-basic study for registered nurses wishing to develop skills and expertise in mental health/psychiatric nursing. It is a theory/clinical program that is designed to prepare nurses to deal effectively with mental health concerns in a wide variety of expanding community based settings, psychiatric units, forensic units and long-term care settings.



Students may assume either a part-time or full-time equivalent status. Part-time students will be granted five years from the initial registration in the Advanced Studies in Mental Health courses to complete requirements for the certificate; however, most students complete the program in two to three years.

Course Only Registration

Individuals from nursing and other disciplines such as social work, recreation therapy, psychology, occupational therapy, corrections, or gerontology, who wish to increase their knowledge of mental health issues and interventions may find selected courses applicable to their practice. These individuals may register as 'course only' registrants. Department permission required.

All courses are offered as distance education. Study at a distance provides students with many flexible learning opportunities. Courses are delivered using a combination of:

- independent study;
- instructor/student telephone conferences;
- teleconferences;
- workshops;
- e-mail; and
- audio visual materials.

Each theory course will require approximately ten to twelve hours per week study time.

Clinical practica are arranged by the program faculty. Decisions regarding clinical practica are made based on student's learning needs, skill level and availability of clinical facilities. Ongoing supervision and guidance are provided jointly through a preceptorship experience in conjunction with program faculty.

The Advanced Studies in Mental Health Certificate is transferable to post-registered nursing programs at the University of Calgary, University of Alberta, University of Lethbridge and Athabasca University. Students must meet the admission requirements for post-registered nursing programs at these institutions.

All of these courses may be reported as nursing practice hours for renewal of AARN (Alberta Association of Registered Nurses) registration.

Admission Requirements

1. Graduation from an approved school of nursing and current active registration with the Alberta Association of Registered Nurses (AARN), or, if from another province or country, eligibility for registration with the AARN.*
2. Evidence of basic preparation in psychiatric/mental health nursing in a basic nursing program.

* With approval of program co-ordinator, students from other disciplines may take selected courses (as course only registrants).

Applicants must submit the following documents:

1. A completed Mount Royal College "Application for Admission" form (available from the Office of the Registrar).
2. One official nursing school transcript and transcripts for any post-secondary educational courses or programs.
3. A letter of reference from the basic nursing program or from the latest employer.
4. Basic Life Support Certificate in Cardiopulmonary Resuscitation (must be obtained prior to clinical practicum). For information contact the Centre for Health Studies.
5. Two passport size photos.
6. Personal comments/reflections letter.
7. An interview may be required, either in person or by telephone.

The application deadlines for admission to the program beginning in September and January are **May 15** and **November 1** respectively. All documentation should be received by these dates. It is also anticipated there may be mental health nurses who would be interested in taking selected courses without completing the whole program.

Credit by Examination

Before making application for "Credit by Examination" students should consult with the program chairperson.

Financial Assistance

Information regarding financial assistance is available from the Alberta Association of Registered Nurses (AARN), the Students' Finance Board, and Financial Aid and Awards, Mount Royal College.

Certificate Requirements

A minimum grade of "C" is required in all courses and a total of 30 credits are required for the completion of the Advanced Studies in Mental Health Certificate.

CURRICULUM

Certificate - Advanced Studies in Mental Health

Core Requirements	Credits
Advanced Studies in Mental Health 1307 - Theoretical Basis for Mental Health Nursing*	3
Advanced Studies in Mental Health 1317 - Mental Disorders in Focus: A Nursing Perspective I	3
Advanced Studies in Mental Health 1318 - Mental Disorders in Focus: A Nursing Perspective II	3
Advanced Studies in Mental Health 1337 - Nursing Therapeutics and Psychopharmacology	3
Advanced Studies in Mental Health 1347 - Therapeutic Interventions	3
Advanced Studies in Mental Health 1348 - Therapeutic Interventions: Focused Study**	3
Advanced Studies in Mental Health 1358 - Theoretical Perspectives for Community Mental Health	3
Advanced Studies in Mental Health 1359 - Community Mental Health: Target Populations	3
Advanced Studies in Mental Health 1397 - Clinical Practice	6
Total Credits for Graduation	30

Note: Students must complete the total program of studies in order to graduate.

* Students may apply for credit by examination for this course (with departmental approval only) if previous experience indicates it is appropriate (see previous note).

** Or Approved Option.



CERTIFICATE - GERONTOLOGY

GENERAL INFORMATION

The purpose of this program is to broaden the student's knowledge of aging and assist them in adapting previously learned skills and learning new skills pertinent to the older adult.

It should be stressed that this is an interdisciplinary program emphasizing the wellness model of aging.

The curriculum will assist students in understanding theories of aging based on the social, biological and behavioural sciences. The students will have the opportunity to examine their own attitudes about aging and society's attitudes towards older adults, identifying how these factors influence the provision of services and allocation of resources. Students will become familiar with existing resources available for older adults, methods of referral, and means of accessing programs and services. An understanding of the many and varying needs of older adults and methods of assessment will be identified.

The student will have the opportunity to develop more specialized skills that pertain directly to his or her area of employment, or desired area of employment, through completion of a clinical practicum.

The interdisciplinary Gerontology Certificate program prepares registrants/graduates to work effectively in meeting the needs of older adults in a variety of health and social service occupations.

Admission Requirements

The Gerontology Certificate program is intended for students with prior education and experience. The program is targeted to those individuals who already possess a diploma or degree, such as social workers, recreational therapists, nurses, occupational health personnel, physiotherapists and professionals involved in developing educational, recreational or social programs for older adults. Conditional acceptance for students who do not meet this requirement will be made on an individual basis. Entrance to the program is based on consent of the department. Course only registrations by other College students is encouraged.

Registered nurses wishing to enrol in selected gerontological nursing courses must present evidence of current registration with the Alberta Association of Registered Nurses (AARN).

Course Delivery

To facilitate access to the program for adult learners, courses will be offered via independent study and distance delivery. Distance delivery mechanisms provide flexible learning opportunities by reducing the required face-to-face contact time with the instructor. The use of homestudy materials, telephone tutoring, teleconferencing and periodic workshops, allow the program to be taken on a full- or part-time basis, and will facilitate participation by the adult learner. Introductory courses are also offered on-site at Mount Royal College's campus. If the student's present occupation involves sufficient contact with older adults, they will be able to utilize their employment situation to complete the practicum requirement of the program.

Courses in this program are transferrable to some universities and are recognized by the Alberta Pharmaceutical Association for continuing education credit. All courses may be reported as nursing practice hours for renewal of Alberta Association of Registered Nurses (AARN) registration.

Core Courses	Credits
Gerontology 1302 - Introduction to Gerontology.....	3
Gerontology 1304 - Health Promotion in Later Life OR Gerontology 1354 - Nursing and Health Promotion in Later Life.....	3
Gerontology 1306 - Mental Health Concerns in Later Life OR Gerontology 1356 - Nursing and Mental Health Concerns in Later Life.....	3
Gerontology 1308 - Older Adults and Their Families.....	3
Gerontology 1311 - Contexts of Care: Interdisciplinary Approaches.....	3
Gerontology 1316 - Physical Health Concerns in Later Life OR Gerontology 1366 - Nursing and Physical Health Concerns in Later Life.....	3
Gerontology 1315 - Clinical Practice.....	6
Total Credits	24

Electives	Credits
Students are to select any two of the following:	
Gerontology 1312 - Nursing Practice with Older Adults.....	3
Gerontology 1314 - Program Planning and Older Adults*.....	3
Gerontology 1321 - Issues in Gerontology: Current and Future Perspectives.....	3
Gerontology 1399 - Directed Reading.....	3
Open Option**.....	3
Total Credits	6
Total Credits for Graduation	30

* Students who have completed Recreation Studies 1235 can receive transfer credit for Gerontology 1314.

** Students may elect to take two open options.

Specialized Areas of Practice

Gerontic Nursing	Credits
Students who register in the Gerontic Nursing Focus must complete:	
Gerontology 1312 - Nursing Practice with Older Adults.....	3
Gerontology 1315 - Clinical Practice.....	6
Total Credits	9

In addition, they must complete any two of the following courses:

Gerontology 1304 - Health Promotion in Later Life OR Gerontology 1354 - Nursing and Health Promotion in Later Life.....	3
Gerontology 1306 - Mental Health Concerns in Later Life OR Gerontology 1356 - Nursing and Mental Health Concerns in Later Life.....	3
Gerontology 1316 - Physical Health Concerns in Later Life OR Gerontology 1366 - Nursing and Physical Health Concerns in Later Life.....	3
Total Credits	6

Total Credits for Certificate of Achievement15



CERTIFICATE - MATERNAL INFANT CHILD HEALTHCARE

GENERAL INFORMATION

The post-basic certificate program in maternal infant child healthcare is designed for registered nurses and other healthcare professionals wishing to develop knowledge and skills in these specialty areas. The theory and clinical courses prepare health care professionals to provide family-centred perinatal, neonatal or child healthcare in a variety of patient care settings. Students select and maintain a focus throughout their program of study.

The course content focusing on neonatal care is designed to address the learning needs of the health care team member who provides care to the vulnerable newborn population. As such, these courses would be of interest to nurses and other health care professionals.

Students may register for either part-time or full-time status. Part-time students will be granted five years from the time of initial registration in the program to complete the requirements for the certificate.

The method of study is distance delivery. Theory courses incorporate a combination of: independent study of written material, teleconferences, on-campus seminars and instructor/student telephone conferences. Each theory course requires ten to twelve (10 - 12) hours per week study time.

The first clinical course focusing on the neonate (Maternal Infant Child Healthcare 1303) is a part-time preceptored experience that may be taken at an acute-care centre outside of Calgary, depending on availability of clinical facilities, student's learning needs, skill development and competence (as assessed by program faculty). The second neonatal clinical course (Maternal Infant Child Healthcare 1312) and the perinatal and child health clinical courses (Maternal Infant Child Healthcare 1314 and 1316) may require the student to study in Calgary.

For all MICH focus areas, students must complete at least one clinical course. In focus areas that have two clinical courses, a student may receive credit by Prior Learning Assessment for only the first clinical course.

Transfer credit agreements exist with Alberta universities. Students must meet the admission requirements for the university they select.

Admission Requirements

1. Graduation from an approved school of nursing.
2. Current, active registration with the Alberta Association of Registered Nurses (AARN) or, if from another province or country, temporary registration with the AARN. Evidence of current, active AARN registration is required prior to registering for clinical courses.
3. Approval of program chairperson.
4. The program chairperson may provide special consideration for applicants with the following credentials to take specific courses in the program:

Respiratory Therapists:

- a) Graduation from an accredited school of respiratory therapy.
- b) Current registration with the Canadian Society of Respiratory Therapists (CSRT) and the Alberta Society of Respiratory Therapists (ASRT) or, if from another province or country, registration with an appropriate regulatory body.

Other Health Care Professionals:

- a) Graduation from a learning institution with a credential in a health care discipline.
- b) Current registration with the appropriate regulatory body if a professional license is required to practice in Alberta.

Applicants must submit the following documents:

1. A completed Mount Royal College "Application for Admission" form (available from the Maternal Infant Child Healthcare office or from the Office of the Registrar).
2. One official transcript from a nursing school or an accredited school of respiratory therapy or other post-secondary education institutions.
3. Proof of registration with current provincial nursing association, or Canadian Society of Respiratory Therapists (CSRT) and Alberta Society of Respiratory Therapists (ASRT) or other regulatory body. If from another province or country, registration with an appropriate regulatory body.
4. A letter of reference from latest employer or education program.
5. Evidence of current registration with the Neonatal Resuscitation Program is required prior to commencing the neonatal and perinatal clinical courses.
6. Evidence of current Basic Life Support certification in Cardiopulmonary Resuscitation is required prior to commencing the perinatal and child health clinical courses.

Continuance in the Program and Graduation Requirements

A minimum grade of "C" is required in all courses and a total of 21 credits is required for the completion of the Certificate in Maternal Infant Child Healthcare.

CURRICULUM

CERTIFICATE - MATERNAL INFANT CHILD HEALTHCARE

Focus: Neonatal Nursing

Core Requirements	Credits
Maternal Infant Child Healthcare 1300 - Development and Homeostasis.....	3
Maternal Infant Child Healthcare 1301 - Assessment.....	3
Maternal Infant Child Healthcare 1302 - Issues in Maternal Infant Child Nursing	3
Maternal Infant Child Healthcare 1303 - Clinical I: Stabilization and Physiological Assessment of the Newborn*.....	3
Maternal Infant Child Healthcare 1310 - Critical Moments	6
One of	
Maternal Infant Child Healthcare 1311 - Therapeutics: Promoting Adaptation of the Neonate.....	3
OR	
Maternal Infant Child Healthcare 1313 - Transition into the Community: Toward Optimal Health and Growth.....	3
OR	
Maternal Infant Child Healthcare 1315 - Specialized Technologies in Respiratory Care of the Neonate.....	3
Total Credits for Graduation.....	21



Focus: Perinatal Nursing

Core Requirements	Credits
Maternal Infant Child Healthcare 1300 - Development and Homeostasis.....	3
Maternal Infant Child Healthcare 1301 - Assessment.....	3
Maternal Infant Child Healthcare 1302 - Issues in Maternal Infant Child Nursing.....	3
Maternal Infant Child Healthcare 1310 - Critical Moments	6
Maternal Infant Child Healthcare 1314 - Clinical III: Perinatal Nursing Clinical Experience	6
Total Credits for Graduation.....	21

Focus: Child Health Nursing

Core Requirements	Credits
Maternal Infant Child Healthcare 1300 - Development and Homeostasis.....	3
Maternal Infant Child Healthcare 1301 - Assessment.....	3
Maternal Infant Child Healthcare 1302 - Issues in Maternal Infant Child Nursing	3
Maternal Infant Child Healthcare 1310 - Critical Moments	6
Maternal Infant Child Healthcare 1316 - Clinical IV: Child Health Nursing Clinical Experience	6
Total Credits for Graduation.....	21

Focus: Neonatal Healthcare

Core Requirements	Credits
Maternal Infant Child Healthcare 1300 - Development and Homeostasis.....	3
Maternal Infant Child Healthcare 1301 - Assessment.....	3
Maternal Infant Child Healthcare 1310 - Critical Moments	6
Maternal Infant Child Healthcare 1312 - Clinical II: Nursing Interventions Related to Therapeutics for the Newborn	6
Maternal Infant Child Healthcare 1315 - Specialized Technologies in Respiratory Care of the Neonate.....	3
Total Credits for Graduation.....	21

* Nurses with neonatal intensive care experience, who meet specific criteria, may apply for credit by examination (prior learning assessment and recognition) for Clinical I. Students should consult with the program chairperson. College procedures related to evaluation of prior learning are identified in the Calendar.

A Certificate of Achievement in Maternal Infant Child Healthcare: Neonatal Intensive Care Nursing is awarded to students completing at least nine (9) additional credits. These credits must include Maternal Infant Child Healthcare 1312 and at least one of Maternal Infant Child Healthcare 1311, 1313, 1315 or 1320.

A Certificate of Achievement in Maternal Infant Child Healthcare: Perinatal Nursing is awarded to students completing at least nine (9) additional credits.

A Certificate of Achievement in Maternal Infant Child Healthcare: Child Health Nursing is awarded to students completing at least nine (9) additional credits.



Physical Education

PROGRAMS OFFERED

Advanced Certificate - Athletic Therapy
Diploma - Physical Education - Outdoor Pursuits
Diploma - Physical Education - Physical Activity
and Sport Administration
University Transfer - Bachelor of Physical Education

PROGRAM CONSULTANTS

Dean, Faculty of Community Studies
D. Thomas
Chairperson, Department of Physical Education
and Recreation Studies
D. Watts

GENERAL INFORMATION - ADVANCED CERTIFICATE - ATHLETIC THERAPY

This program is designed to provide participants with advanced knowledge, experience and skills in the delivery of athletic therapy services. The department is currently pursuing program accreditation through the Canadian Athletic Therapists Association for the commencement of the program. The program includes theoretical, field and clinical practicum experiences that prepare practitioners for the certification exams (practical and written) for certification as a Certified Athletic Therapist (Canadian). Graduates will have completed a major portion of their clinical and field practicum required for certification. Additional clinical and field practicum may be obtained on an individual basis.

Program Deposit

All students accepted into the Advanced Certificate program in Athletic Therapy will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

Admission Requirements

Advanced certificate applicants for the Athletic Therapy program must possess a degree from an accredited or recognized post-secondary institution or, subject to the provision outlined below, be enrolled at the University of Calgary or the University of Alberta. Required degrees would be in such fields as kinesiology, physical education or exercise science (or equivalent). Successful completion of the following courses is required for admission:

- Human Anatomy
- Human Physiology
- Exercise Physiology
- Biomechanics
- Prevention and Care of Athletic Injuries
- Strength, Conditioning and Flexibility
- Taping and Prophylactic Support
- First Responder

It is recommended that students have a course in computer usage.

Preference will be given to applicants with an overall minimum Grade Point Average of 3.00 on a four point scale, including a Grade Point Average of 3.00 in Human Anatomy and in Prevention and Care of Athletic Injuries.

Applicants who meet the above criteria may be required to attend an interview and submit a resume outlining relevant volunteer and work experience. The resume may be used to assist in selection of students after the initial criteria are met.

Students entering their third-year of the Bachelor of Physical Education program at the University of Alberta or the Bachelor of Kinesiology program at the University of Calgary may qualify to enrol in the program as part of their degree requirements at their respective institution. Students should contact their respective academic advisor and/or university calendar.

CURRICULUM

Advanced Certificate - Athletic Therapy

Semester 1	Credits
Physical Education 1301 - Musculoskeletal Assessment - Spinal.....	3
Physical Education 1303 - Musculoskeletal Assessment - Peripheral.....	3
Physical Education 1305 - Therapeutic Modalities in Athletic Therapy.....	3
Physical Education 1307 - Rehabilitation Techniques in Athletic Therapy.....	3
Physical Education 1350 - Field Practicum I.....	3
Total Credits	15

Semester 2*	Credits
Physical Education 1311 - Advanced Rehabilitation Techniques in Athletic Therapy.....	3
Physical Education 1313 - Issues in Sports Medicine.....	3
Physical Education 1315 - Clinical Management and Administration in Athletic Therapy.....	3
Physical Education 1352 - Field Practicum II.....	3
Physical Education 1354 - Clinical Practicum I.....	3
Total Credits	15
Total Credits for Graduation	30

* Courses in Semester 2 will be delivered in a block-placement format.



GENERAL INFORMATION - DIPLOMA PROGRAMS

Students entering the Physical Education Diploma programs at Mount Royal College have a choice of two (2) patterns depending upon their career desire: Outdoor Pursuits, or Physical Activity and Sport Administration. Each pattern has sufficient flexibility to allow students who plan to transfer to a university upon completion of their diploma, to select appropriate transfer courses to the specific institution.

Admission Requirements

Diploma applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted. Students applying to the Outdoor Pursuits or Physical Activity and Sport Administration diplomas must also satisfy the additional admission requirements stated under the program descriptions that follow.

Applicants will complete the College Placement Test administered to all entering students. The test results will be reviewed by a committee of the department to determine successful applicants. Where appropriate, the department will also consider the applicant's graduating average for the high school diploma or high school equivalency courses.

Students wishing to study part-time may initiate their studies through enrollment in the appropriate arts and science courses, English course and limited physical education courses that may be open to part-time students. For further information contact an academic advisor in the Physical Education and Recreation Studies Department.

Diploma students planning to transfer to the Bachelor of Kinesiology Degree program at the University of Calgary, upon completion of the diploma, must have successfully completed English 30, Mathematics 30, Chemistry 30 and Biology 30 and all other University of Calgary admission requirements. Students enrolled in Physical Education diploma programs at Mount Royal College who are lacking the appropriate 30-level courses for university admission, may enrol in the appropriate academic upgrading courses. For further information, contact an academic advisor in the Physical Education and Recreation Studies Department.

Program Deposit

All students accepted into the Physical Education program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

CURRICULUM - DIPLOMA PROGRAMS

Diploma - Physical Education - Outdoor Pursuits

IMPORTANT NOTE: Mount Royal College is revising the Outdoor Pursuits curriculum by developing a proposal for an applied degree in Eco-Tourism and Outdoor Leadership in collaboration with Medicine Hat College. If the applied degree proposal details will be announced at a later date.

Applicants to the Outdoor Pursuits pattern must possess the equivalent of an Alberta high school diploma or have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted. Preference will be given to applicants with an overall admission average of 60% or higher on five appropriate Grade 12 subjects (to include English 30). Students who do not have English 30 must obtain a score of 4 or better on the College Placement Test (English essay). All students applying for the Outdoor Pursuits pattern will also complete a questionnaire designed by the department indicating the student's previous education, practical experience in outdoor pursuits, general understanding of the profession and career plans. The questionnaire will not be used as a criterion for admission.

This program is designed to develop understanding, appreciation and skill in theory and practice of outdoor pursuits. Students will acquire administrative, organizational behaviour and leadership knowledge and skills necessary for planning, designing and implementing outdoor-related programs, and physical skills in outdoor entrepreneurial and public settings. Emphasis will be on social awareness and group dynamics. Experiential techniques will be used.

Semester 1	Credits
Arts and Science Requirement	3
Physical Education 1171 - Introduction to Outdoor Pursuits	3
Physical Education 1173 - Wilderness Survival Techniques	1.5
Physical Education 1252 - Backpacking	1.5
Physical Education 1253 - Introductory Rock Climbing	1.5
Physical Education 1254 - Introductory Mountaineering	1.5
Physical Education 2243 - The Body in Socio-Cultural Studies I	3
Total Credits	15

Semester 2	Credits
English 1112 or 2201 (see note below)	4
Arts and Science Requirement	3
Physical Education 1114 - Fundamental Fitness and Measurement	5
Physical Education 2211 - Leadership and Communication in Physical Education	3
Physical Education 2245 - The Body in Socio-Cultural Studies II	3
Total Credits	18

Semester 3	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Physical Education 1250 - Introductory Canoeing	1.5
Physical Education 1251 - Introductory Kayaking	1.5
Physical Education 1282 - Outdoor Activities*	3
Physical Education Option	3
Approved Option	3
Total Credits	18



Semester 4	Credits
Physical Education 1216 - Program Planning for Physical Activity and Sport.....	3
Physical Education 1228 - Camp Administration.....	3
Physical Education 1233 - Introduction to Eco/Adventure Tourism.....	3
Physical Education 1285 - Practicum for Physical Activity and Sport**.....	4
Recreation Studies 1217 - Marketing for Sport and Recreation.....	3
Total Credits	16
Total Credits for Graduation	67

* Physical Education 1282 will commence prior to the start of the Fall Semester with a 10 day expedition in late August. For details on the date, consult an advisor in the Department of Physical Education and Recreation Studies.

** This is a two month block placement. Students should be prepared to cover their expenses for out-of-town placements.

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled, "General Graduation Requirements".

Diploma - Physical Education - Physical Activity and Sport Administration

Applicants to the Physical Activity and Sport Administration pattern must possess the equivalent of an Alberta high school diploma or have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted. Preference will be given to applicants with an overall admission average of 60% or higher on five Grade 12 subjects (to include English 30). Students who do not have English 30 must obtain a score of 4 or better on the College Placement Test (English essay). All students applying for the Physical Activity and Sport Administration pattern will also complete a questionnaire designed by the department indicating the student's previous education, practical experience in physical activity and sport administration, general understanding of the profession and career plans. The questionnaire will not be used as a criterion for admission.

This program is designed to train people to work in physical activity and sports settings at the entry administration level. Students will acquire skills, knowledge and competencies necessary for planning, designing, marketing and implementing physical activity and sports programs in entrepreneurial and public venues.

Semester 1	Credits
English 1112 or 2201 (see note below).....	4
Arts and Science Requirement.....	3
Physical Education 1216 - Program Planning for Physical Activity and Sport.....	3
Physical Education 1225 - Organization and Administration of Sport.....	3
Physical Education 2243 - The Body in Socio-Cultural Studies I.....	3
Physical Education Option.....	1.5
Total Credits	17.5

Semester 2	Credits
Arts and Science Requirement.....	3
Physical Education 1114 - Fundamental Fitness and Measurement.....	5
Physical Education 2245 - The Body in Socio-Cultural Studies II.....	3
Recreation Studies 1217 - Marketing for Sport and Recreation.....	3
Physical Education Option.....	3
Total Credits	17

Semester 3	Credits
Arts and Science Requirement.....	3
Arts and Science Requirement.....	3
Physical Education 1222 - Physical Activity and Sport - Promotions and Sales.....	3
Entrepreneurship 1232 - Entrepreneurship Studies.....	3
Physical Education Option.....	3
Physical Education Option.....	1.5
Total Credits	16.5

Semester 4	Credits
Physical Education 1219 - Recruiting and Training Volunteers in Physical Activity and Sport.....	3
Physical Education 1259 - Fund Raising in Physical Activity and Sport.....	1.5
Physical Education 1261 - Organizing Special Events.....	1.5
Physical Education 1285 - Practicum for Physical Activity and Sport*.....	4
Physical Education 2211 - Leadership and Communication in Physical Education.....	3
Total Credits	13
Total Credits for Graduation	64

* This is a two month block placement. Students should be prepared to cover their expenses for out-of-town placements.

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled, "General Graduation Requirements".

GENERAL INFORMATION - UNIVERSITY TRANSFER PROGRAM

For information on university transfer to the Faculty of Kinesiology at the University of Calgary and other institutions, refer to the section entitled "University Transfer Programs - Mount Royal College" in this Calendar. For information on transfer to other institutions, consult with a physical education academic advisor.

Program Deposit

All students accepted into University Transfer Bachelor of Physical Education will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.



Professional Writing

PROGRAM OFFERED

Certificate - Professional Writing

PROGRAM CONSULTANTS

Dean, Faculty of Arts and Communications

K. Robson

Director, Centre for Communication Studies

H. Elliott

Co-ordinator, Professional Writing

W. Bruno

GENERAL INFORMATION - CERTIFICATE PROGRAM

The Professional Writing Certificate prepares students for a variety of writing careers. By developing skills in creative writing, non-fiction, and business/technical writing, students learn a range of techniques and acquire flexibility in their approach to writing. They also receive specific training in the use of computers, desktop publishing technology, and business-related issues.

Although the program is practical in its career focus, graduates are not assured regular employment. Writers who are employed full-time by industry or government usually possess additional appropriate education or expertise. If graduates already hold a specialized diploma or degree, the certificate will enhance their opportunities. Alternatively, the program will assist graduates in obtaining work, whether full- or part-time, as free-lance writers or as consultants.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted.

More specifically, applicants will require at least two years of prior post-secondary education OR a high school diploma (a grade of 65% or higher in English 30) with at least two years of work experience.

Applicants will be required to submit a portfolio containing samples of their writing and to attend a personal interview. They must also be able to type at the Typing 10-level or its equivalent. On the College Placement Test, they must score at least five or six, unless they meet the current criteria for exemption from this test.

Program Deposit

All students accepted into the Professional Writing Certificate program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.



CURRICULUM

Semester 1	Credits
Professional Writing 1312 - Stylistics	3
Professional Writing 1316 - The Creative Writer	3
Professional Writing 1328 - Technical Writing	3
Professional Writing 1334 - Graphic Presentation	3
Professional Writing 1336 - Professional Practice I	2
Professional Writing 1370 - Writing for Publication	3
Professional Writing 1380 - Professional Writing Business Principles and Practices	1
Total Credits	18
Semester 2	Credits
Professional Writing 1317 - Advanced Creative Writing	3
Professional Writing 1329 - Advanced Report Writing	3
Professional Writing 1337 - Professional Practice II	3
Professional Writing 1340 - Principles of Communication	3
Professional Writing 1360 - Scriptwriting	3
Total Credits	15
Total Credits for Graduation.....	33



Recreation Studies

PROGRAMS OFFERED

Diploma - Recreation Studies - Community Recreation
Diploma - Recreation Studies - Therapeutic Recreation

PROGRAM CONSULTANTS

Dean, Faculty of Community Studies

D. Thomas

Chairperson, Department of Physical Education and
Recreation Studies

D. Watts

GENERAL INFORMATION

Students entering the Recreation Studies diploma program at Mount Royal College have a choice of two patterns, depending on their career desire: Community Recreation or Therapeutic Recreation. Both two-year patterns promote the "Benefits-Based" approach to Recreation that focuses on the positive results that can be attributed to the production and participation in recreation.

Recreation studies provides students with the opportunity to experience theoretical and practical knowledge and skills that will enable them to help people live appropriate and satisfying leisure lifestyles. The focus is on the impact recreation has on individual and community, social, economic and environment needs.

Program Deposit

All students accepted into the Recreation Studies Diploma program will be required to pay a \$100.00 non-refundable admission deposit, within two weeks of notification of acceptance into the program.

CURRICULUM

Diploma - Recreation Studies - Community Recreation

This pattern is designed to offer students a broad education and practical experience in the field of Community Recreation. Graduates of the pattern will enter the field with a sound theoretical background in a diverse range of applicable subject areas.

The curriculum focuses on specific abilities and their assessment. The abilities include:

- Effective communication abilities
- Analytical abilities
- Problem solving abilities
- Abilities in making value judgements and independent decisions
- Abilities for social interaction
- Effective citizenship abilities

The pattern in Community Recreation is designed to provide students with skills in community development as it applies to the community recreation practitioner. The students will learn facilitator skills that are beneficial in organizing workshops, facilitating

community meetings, implementing strategic planning and providing leadership that empowers practitioners and volunteers to become community change agents. An emphasis is placed on students gaining leadership and business skills that apply in community, municipal and commercial recreation settings.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted. Preference will be given to applicants with an overall admission average of 60% or higher on five Grade 12 subjects (to include English 30).

All applicants for the Community Recreation pattern will also complete College Placement Testing and a questionnaire designed by the department asking about the student's previous education, practical experience in recreation, general understanding of the profession, and career plans. The questionnaire will not be used as a criterion for admission. All application requirements, including the applicant's record in high school diploma or high school equivalency courses and test results will be reviewed by a faculty committee to determine successful applicants. A personal interview may be requested by the department.

Practicum Requirements

All students will be selected for practicum on the basis of academic performance, professional suitability, fitness and conduct, volunteer community service, and availability of practicum sites.

In order to ensure the protection of clients, students may be required to provide an up-to-date criminal record check, at their expense, prior to entry into practicum placements. In consultation with faculty, the chairperson may judge that there is evidence that a student is professionally unsuitable or a risk to clients. In such a case, the chairperson may prohibit a student from attending or completing a practicum.

Semester 1	Credits
English 1112 or 2201 (see note below)	4
Arts and Science Requirement	3
Recreation Studies 1111 - Foundations of Leisure	3
Recreation Studies 1115 - Program Planning for Community Recreation	3
Recreation Studies 1190 - Portfolio I	1
Applied Communications 2245 - Interpersonal Communications	3
Total Credits	17

Semester 2	Credits
Arts and Science Requirement	3
Recreation Studies 1180 - Leadership Practicum	3
Recreation Studies 1201 - Introduction to Community Recreation Services	3
Recreation Studies 1203 - Recreation and Community Development	3
Recreation Studies 1205 - Applied Leadership	1.5
Elective	3
Total Credits	16.5



Semester 3	Credits
Recreation Studies 1207 - Commercial Recreation	3
Recreation Studies 1209 - Organizational Development and Planning for Community Recreation	3
Recreation Studies 1211 - Administration and Governance for Community Recreation	3
Recreation Studies 1217 - Marketing for Sport and Recreation	3
Recreation Studies 1280 - Business Practicum in Community Recreation*	5
Total Credits	17

Semester 4	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Recreation Studies 1215 - Leadership Analysis	1.5
Recreation Studies 1251 - Issues and Trends in Leisure and Recreation	3
Recreation Studies 1290 - Portfolio II	1
Entrepreneurship 1232 - Entrepreneurship Studies	3
Total Credits	14.5

Total Credits for Graduation.....**65**

* This is a block placement practicum.

Note: Valid certification in Standard First Aid and CPR Basic Rescuer are required for graduation.

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled "General Graduation Requirements".

Diploma - Recreation Studies - Therapeutic Recreation

This pattern is designed to provide students with the skills required in the practice of Therapeutic Recreation in a variety of community agencies and health care settings.

The pattern will provide students with opportunities to experience theoretical and practical knowledge and skills. These opportunities are designed to assist students in learning the fundamental value of leisure and recreation as a means by which they may assist people to lead satisfying leisure lifestyles. The program focuses on learning to support individuals with a range of physical, social, psychological and emotional disabilities, to realize their optimal levels of personal growth and self expression.

In order that students become competent therapeutic recreation practitioners, who are able to contribute meaningfully to the clients and agencies with whom they work, this program will focus on the acquisition and assessment of the following general abilities:

- Effective communication abilities
- Analytical abilities
- Problem solving abilities
- Abilities in making value judgements and independent decisions
- Abilities for social interaction
- Effective citizenship abilities

In addition, students will also focus on the acquisition of skills and abilities in the theoretical foundations of therapeutic recreation, the fundamentals of therapeutic recreation practice, professionalism and administrative entrepreneurial practices.

The University of Alberta and Mount Royal College are developing transfer arrangements that will allow Mount Royal College Therapeutic Recreation program graduates to transfer to the Bachelor of Recreation and Leisure Studies program at the University

of Alberta. Credit may be transferred for up to two years of study. Arrangements are also being made to admit selected University of Alberta students who are entering the third year of the Bachelor of Recreation and Leisure Studies to enrol at Mount Royal College in the Therapeutic Recreation program core courses to complete their third year of study and then return to complete their fourth year at the University of Alberta. Mount Royal College Therapeutic Recreation program students contemplating transferring to the University of Alberta, are advised to meet with an academic advisor in the Department of Physical Education and Recreation Studies.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted. Preference will be given to applicants with an overall admission average of 60% or higher on five Grade 12 subjects (to include English 30, with Biology 30 recommended).

All students applying for the Therapeutic Recreation pattern will also complete College Placement Testing and a questionnaire designed by the department asking about the student's previous education, practical experience in recreation, general understanding of the profession, and career plans. The questionnaire will not be used as a criterion for admission. All application requirements, including the applicant's record in high school diploma or high school equivalency courses and test results will be reviewed by a faculty committee to determine successful applicants.

Practicum Requirements

All students will be selected for practicum on the basis of academic performance, professional suitability, fitness and conduct, volunteer community service, and availability of practicum sites.

In order to ensure the protection of clients, students may be required to provide an up-to-date criminal record check, at their expense, prior to entry into practicum placements. In consultation with faculty, the chairperson may judge that there is evidence that a student is professionally unsuitable or a risk to clients. In such a case, the chairperson may prohibit a student from attending or completing a practicum.

Semester 1	Credits
English 1112 or 2201 (see note below)	4
Arts and Science Requirement	3
Recreation Studies 1111 - Foundations of Leisure	3
Recreation Studies 1190 - Portfolio I	1
Applied Communications 2245 - Interpersonal Communications	3
Biology 1212 - Anatomy and Physiology	5
Total Credits	19

Semester 2	Credits
Arts and Science Requirement	3
Recreation Studies 1185 - Therapeutic Recreation Practicum I	3
Recreation Studies 1231 - Introduction to Disabling Conditions	3
Recreation Studies 1233 - Helping Skills in Therapeutic Recreation Practice	3
Recreation Studies 1235 - Program Planning for Therapeutic Recreation	3
Total Credits	15



Semester 3	Credits
Arts and Science Requirement	3
Arts and Science Requirement	3
Recreation Studies 1237 - Assessment and Intervention for Therapeutic Recreation	3
Recreation Studies 1239 - Modalities for Therapeutic Recreation	4
Recreation Studies 1241 - Advanced Studies in Disabling Conditions	3
Total Credits	16

Semester 4	Credits
Recreation Studies 1245 - Administration Practices for Therapeutic Recreation	3
Recreation Studies 1247 - Theory and Practice in Leadership	3
Recreation Studies 1251 - Issues and Trends in Leisure and Recreation	3
Recreation Studies 1285 - Therapeutic Recreation Practicum II*	5
Recreation Studies 1290 - Portfolio II	1
Entrepreneurship 1232 - Entrepreneurship Studies	3
Total Credits	18

Total Credits for Graduation.....**68**

* This is a block placement practicum.

Note: Valid certification in Standard First Aid and CPR Basic Rescuer are required for graduation.

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled "General Graduation Requirements".



Social Work

PROGRAM OFFERED

Diploma - Social Work

PROGRAM CONSULTANTS

Dean, Faculty of Community Studies

D. Thomas

Chairperson, Department of Social Services

R. Shimoni

Co-ordinator, Social Work

R. Ogilvie

GENERAL INFORMATION - DIPLOMA - SOCIAL WORK

This is a two year program which combines knowledge of the humanities and behavioural sciences, an understanding of social work theory, knowledge and philosophy and the development of social work practice skills. The program prepares students to do social work practice with individuals, small groups and communities. Graduates are employed in a broad range of private health, welfare and social agencies, as well as provincial and municipal social service, health and welfare agencies.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted. All applicants must provide the Office of the Registrar with proof that they have a minimum of 50 hours of social work volunteer and/or social work experience in a social services agency.

In addition to three (3) letters of reference attesting to their personal suitability, applicants must also submit a personal profile questionnaire providing information concerning their background. All applicants must write the College Placement Test prior to admission and must be eligible for English 1112 or higher. All applications will be screened to ensure that students meet basic standards and have a reasonable chance for success in the program and in the social work profession.

Because there are many more applicants to the Social Work Diploma program than there are seats available, students are encouraged to apply early and ensure that their application is complete. Applications should be received by **April 30** of the year of application.

In addition to the courses required for graduation, all students will have their progress in the program reviewed each semester by a committee comprised of faculty members of the department. Students found to be in academic difficulty or whose professional suitability is of concern may be referred for remedial assistance, or in extreme cases, asked to withdraw from the program.

The Code of Ethics of the Alberta Association of Social Workers will be used as a measure of professional behaviour and suitability.

Practicum Requirements

All students will be selected for practicum on the basis of academic performance, professional suitability, fitness and conduct, volunteer community service, and availability of practicum sites.

In order to ensure the protection of clients, students are expected to provide an up-to-date criminal record check, at their expense, prior to entry into practicum placements. In consultation with faculty, the chairperson may judge that there is evidence that a student is professionally unsuitable or a risk to clients. In such a case, the chairperson may prohibit a student from attending or completing a practicum.

Program Deposit

All students accepted into the program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

CURRICULUM

Diploma - Social Work

If a student wishes to graduate in four semesters, the following pattern of course selection is essential.

Semester 1	Credits
Social Work 1111 - Effective Interpersonal Communications for the Helping Professionals	3
Social Work 1114 - Social Work Process	6
Social Work 1187 - Social Welfare Policies and Issues (see note below)	3
Plus three courses from the six listed below*	10
Total Credits	22

Semester 2	Credits
Social Work 1210 - Human Development in Social Work	3
Social Work 1215 - Social Work Methods	3
Social Work 1287 - Social Work Practicum I (see note below)	7
Plus the remaining three courses from the six courses listed below*	9
Total Credits	22

Social Work 1287 is open only to Social Work students who are enrolled in all other Semester 1 and Semester 2 Social Work courses concurrently or who have already completed them.

Semester 3	Credits
Social Work 1216 - Helping Skills With Individuals	3
Social Work 1218 - Social Work With Groups	3
Social Work 1221 - Community Organization	3
Social Work 1222 - Social Work with Families	3
Total Credits	12



Semester 4	Credits
Social Work 1217 - Administration in Social Work Organizations	3
Social Work 1223 - Social Work and Mental Health	3
Social Work 1297 - Social Work Practicum II.....	7
Total Credits	13
Total Credits for Graduation.....	69

Social Work 1297 is open only to Social Work students who have successfully completed all Social Work courses in Semesters 1, 2, and 3. Additionally, no student will be permitted to enrol in these courses whose total semester credit load exceeds 17 credits.

* In addition to the Program Pattern Requirements listed above, students must complete the following six courses to graduate:

Courses	Credits
English 1112 or 2201 (see note below).....	4
Four Arts and Science Requirements (see section entitled "General Graduation Requirements").....	12
One Elective	3
Total Credits (other than Social Work course credits)	19

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled "General Graduation Requirements".



Theatre Arts

PROGRAM OFFERED

Theatre Arts - Performance
Theatre Arts - Technical

PROGRAM CONSULTANTS

Director, Mount Royal College Conservatory
P. Dornian
Chairperson, Department of Theatre and Speech
D. Rathbun

GENERAL INFORMATION

There is a growing interest in theatre arts education in Canada. Professional theatre companies in the country are demanding higher levels of training and skill from prospective employees and interns; theatre arts studies are now a part of most secondary school curricula; and continuing national concern about our cultural identity has drawn increased attention to developments in Canadian performing arts industries. Furthermore, television and film companies, both Canadian and foreign, have discovered a great resource in Canada's theatre technicians, production personnel, and performers, creating an increased demand on the talent pool.

Mount Royal College is responding to these demands by offering an intensive and specialized program in Theatre Arts. Students who wish to continue their studies after high school or seek training at a later stage in their careers may apply for admission to the Mount Royal College program in either of the Performance or Technical Streams, each of which features a transition course for film/television in the final semester. Another unique feature of this program is the high level of involvement of local professional companies whose personnel are integrally involved in teaching the courses offered. Training takes place at Mount Royal College and in local theatre venues.

Admission Requirements

Applicants must possess the equivalent of an Alberta High School Diploma OR have left high school and be 18 years of age or older by the last day of the semester to which they are being admitted.

In addition, the applicant is required to audition and/or interview for the program prior to acceptance.

Graduates of the program will find that they can transfer credits to a university program for continued study (entry requirements vary among institutions), continue to other professional training programs or seek entry-level employment in the profession.

Students in both the performance and technical streams benefit from an opportunity to study in small, concentrated class settings. Full-time instructors and distinguished guests from the field provide a blend of expertise, ensuring that students acquire a broad range of academic and practical experience.

Program Deposit

All students accepted into the program will be required to pay a \$100.00 non-refundable admission deposit within two weeks of notification of acceptance into the program.

Continuance in the Program

Students must complete all required courses each term, in the sequence outlined in the Calendar. Any exceptions must receive approval of the department chairperson. Students in the Technical Stream must pass all courses each term in order to proceed in the program; students in the Performance Stream must pass all Arts and Science Requirements, and achieve a minimum of a "C-" in all Theatre Arts courses in order to proceed in the program.

Students who are no longer enrolled or who have been disqualified from the program may apply for re-admission by forwarding a letter of intent directly to the department and submitting an application for admission to the Office of the Registrar. Re-admission is at the discretion of the department faculty, and is not automatic. Students who are re-admitted must meet with the theatre arts advisor, and must repeat any course in which the minimum grade was not met before continuing on a full-time basis in the program.

Professional Conduct

Students should adhere to College policy regarding non-academic conduct as defined in the Calendar. In addition, students in the Theatre Arts program are expected to conduct themselves in a professional manner in rehearsal and performance, and in any department-affiliated activity. Inappropriate behaviour will be dealt with firmly and may result in disqualification from the program.

CURRICULUM

Diploma - Theatre Arts - Performance

Semester 1	Credits
English 1112 or 2201 (see note below)	4
Theatre Arts 1105 - Production Practicum I*	1
Theatre Arts 1110 - Acting I	3
Theatre Arts 1120 - Movement I	2
Theatre Arts 1130 - Voice and Diction I	1
Theatre Arts 1135 - Basic Music Skills I	1
Arts and Science Requirement	3
Total Credits	15
Semester 2	Credits
Theatre Arts 1205 - Production Practicum II*	2
Theatre Arts 1210 - Acting II	3
Theatre Arts 1220 - Movement II	2
Theatre Arts 1230 - Voice and Diction II	1
Theatre Arts 1235 - Basic Music Skills II	1
Arts and Science Requirement	3
Arts and Science Requirement	3
Total Credits	15



Semester 3	Credits
Theatre Arts 1202 - Early Theatre	3
Theatre Arts 1206 - Production Practicum III*	3
Theatre Arts 1211 - Acting III	4
Theatre Arts 1221 - Movement III	2
Theatre Arts 1231 - Voice and Diction III	1
Theatre Arts 1280 - Professional Development	1
Arts and Science Requirement	3
Total Credits	17

Semester 4	Credits
Theatre Arts 1203 - Modern Theatre	3
Theatre Arts 1207 - Production Practicum IV*	3
Theatre Arts 1212 - Acting IV	4
Theatre Arts 1215 - Acting for Film and Television	3
Theatre Arts 1222 - Movement IV	2
Theatre Arts 1232 - Voice and Diction IV	1
Theatre Arts 1282 - Current Topics	1
Total Credits	17

Total Credits for Graduation.....64

* Students are required to be involved in rehearsals and performances of department productions; the extent of their involvement increases as they progress through the program and the number of hours varies.

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled "General Graduation Requirements".

Diploma - Theatre Arts - Technical

Semester 1	Credits
English 1112 or 2201 (see note below)	4
Theatre Arts 1100 - Stagecraft I	2
Theatre Arts 1105 - Production Practicum I*	1
Theatre Arts 1141 - Lighting I	1
Theatre Arts 1146 - Sound I	1
Theatre Arts 1154 - Costumes I	1
Theatre Arts 1157 - Drafting and Design I	2
Arts and Science Requirement	3
Total Credits	15

Semester 2	Credits
Theatre Arts 1200 - Stagecraft II	2
Theatre Arts 1204 - Theatre Research	3
Theatre Arts 1205 - Production Practicum II*	2
Theatre Arts 1241 - Lighting II	1
Theatre Arts 1246 - Sound II	1
Theatre Arts 1254 - Costumes II	1
Theatre Arts 1257 - Drafting and Design II	2
Arts and Science Requirement	3
Total Credits	15

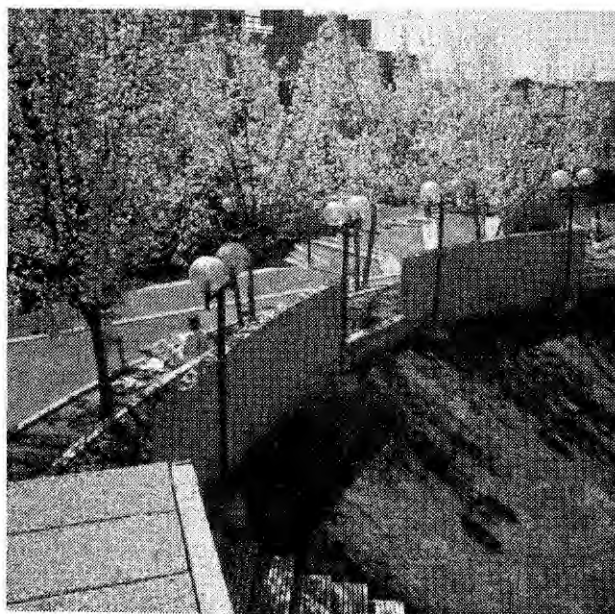
Semester 3	Credits
Theatre Arts 1206 - Production Practicum III*	3
Theatre Arts 1208 - Properties I AND Theatre Arts 1258 - Scenic Painting I OR	
Theatre Arts 1242 - Lighting III AND Theatre Arts 1248 - Sound III	4
Theatre Arts 1255 - Costumes III OR	
Theatre Arts 1267 - Stage Carpentry and Scenic Construction I	2
Theatre Arts 1273 - Stage Management	3
Theatre Arts 1280 - Professional Development	1
Arts and Science Requirement	3
Total Credits	16

Semester 4	Credits
Theatre Arts 1207 - Production Practicum IV*	3
Theatre Arts 1209 - Properties II AND Theatre Arts 1259 - Scenic Painting II OR	
Theatre Arts 1245 - Lighting IV AND Theatre Arts 1249 - Sound IV	4
Theatre Arts 1256 - Costumes IV OR	
Theatre Arts 1268 - Stage Carpentry and Scenic Construction II	2
Theatre Arts 1277 - Theatrical Management Skills	3
Theatre Arts 1286 - Production Assistance for Television and Film	3
Arts and Science Requirement	3
Total Credits	18

Total Credits for Graduation.....64

* Students are required to be involved in rehearsals and performances of department productions; the extent of their involvement increases as they progress through the program and the number of hours varies.

For 'Restrictions and Interpretations' concerning the program requirements for English, elective, and arts and science courses, refer to the section entitled "General Graduation Requirements".



Co-operative Education

PROGRAMS OFFERED

Co-operative Education options are available in the following programs:

School for Business and Entrepreneurial Studies

- Business Administration (Accounting and Financial Management Pattern)
- General Insurance and Business Administration

For information about Applied Degree programs which also incorporate a required work semester component, please see program sections within this Calendar.

- Applied Communications
- Applied Interior Design
- Applied Small Business and Entrepreneurship

PROGRAM CONSULTANTS

Manager, Co-operative Education

P. Racher

Co-ordinators, Co-operative Education

C. Exner, S. Davis-Schuetz, D. Yancie

Co-ordinators, Applied Degree Work Experience

B. Robertson, S. Sandberg, D. Yancie

GENERAL INFORMATION

Co-operative Education literally opens doors to opportunity. Co-op is a well known, quality-assured work/study process which enables students to alternate studies at the College with paid, practical work experience.

Co-operative Education is a guided process that helps to bridge the transition from the classroom to the workplace. The role of the Co-operative Education Department is to assist students in locating suitable employment opportunities. Co-op students are prepared to compete for job opportunities that are directly related to their field of study. Careful monitoring by the College and supervision by the employer provides valuable insights into the attitudes and behaviour appropriate for the job. Involvement in Co-op can provide a head-start on a career.

Professional development seminars, career coaching by Co-op program co-ordinators, and opportunities to network with the business community are special features of Co-op programs. Students develop skills in working **for** and **with** people, communication and leadership skills, adaptability, and a sense of professionalism and ethics. Co-op students gain a broader

understanding of the world of work, their own chosen field, and the necessary skills to plan their future career path and to conduct an effective job search.

Co-operative Education, as defined by the Canadian Association for Co-operative Education, is a process of education which formally integrates academic study with work experience in co-operating employer organizations. The usual plan is to alternate periods of academic study with periods of work experience in appropriate fields of business, industry, government, social services and the professions. Co-operative programs adhere to the following criteria:

1. Each work situation is developed and/or approved as a suitable learning situation.
2. Students are engaged in productive work rather than mere observation.
3. Students are paid for work performed.
4. Students' progress on the job is monitored by the College.
5. Students' performance on the job is supervised and evaluated by the students' Co-operative employer.
6. The total Co-operative work experience is normally 50% of the time spent in academic study, and in no circumstances less than 30%.

Co-operative Education is an enhancement of specific academic programs. After the completion of initial academic semesters, Co-op students alternate work-terms and academic semesters. See work-study format chart for time lines. Each work-term is equivalent in length to an academic semester: four months in duration, consisting of full-time work experience related to the student's academic discipline, normally a minimum of two work-terms are completed, and the program normally ends with an academic semester.

Co-op work-terms are designed to provide an extension of the learning process into a relevant work environment. Students develop their job search skills and are encouraged to pursue their own job possibilities, subject to the approval of the Co-op Department.

Co-op job opportunities are a reflection of the labour market and often extend outside Calgary and Alberta. Students have been placed across Canada and internationally. Students must be prepared to relocate for work terms. The Co-op Department makes every effort to provide an adequate number of acceptable job opportunities for co-op students; however, placement cannot be guaranteed. Students are usually considered trainees and should be prepared to receive entry-level wages.

Admission Requirements

There are two streams in Co-operative Education: mandatory and optional.

Students enrolled in General Insurance and Business Administration are pursuing a mandatory Co-op program, where two successful Co-op work-terms are a requirement to graduate.

For students registered in Business Administration (Accounting and Financial Management), entry into Co-operative Education is optional. Students must apply for optional Co-op programs during their first semester.



Students interested in applying to Co-op programs must submit a completed "Co-op Application" form to the Co-operative Education Department by the designated deadline. Forms are available in the Co-operative Education Department. Submission of a signed Co-op Application form is a student's commitment to comply with the procedures and requirements of their Co-op program.

To be eligible, students must be registered full-time in the programs offering Co-operative Education. Mandatory Co-op students are pre-screened prior to acceptance into their program. Co-op students are selected for optional programs on the basis of academic performance (approximately 2.70 GPA or "B-"), faculty recommendations, and a personal interview with the pertinent Co-operative Education Co-ordinator. The specific screening process may vary slightly by program. For more information, contact the Co-operative Education Department at (403) 240-6562, Room A200, within Career Services.

Students must be eligible for employment in Canada.

Co-op Registration

Co-op students register for an orientation course and two (2) work-terms in addition to their academic diploma requirements:

- COOP 0001 Orientation to Co-operative Education
- COOP 0002 Work-Term I
- COOP 0003 Work-Term II

Each course is recorded on the student's transcripts with a Pass/Fail designation. This Pass/Fail designation carries no credit value and is not included in the GPA calculation.

Co-op Fees

An application fee of \$260.00 is assessed as students register into Co-op diploma programs. This includes the Co-op professional development seminars and preparation prior to the first work-term. Fees of \$260.00 per Co-operative Education work-term are assessed thereafter. These fees must be paid or notice of financial assistance provided by the fee deadline for the semester in which the placement occurs. Those not meeting fee deadlines will be required to withdraw from the Co-op program. Students must be responsible to ensure they have adequate Student Health Plan coverage through the Students' Association. Students' Association fees are levied for each work-term at the time of registration.

Continuance in the Program

Students accepted into Co-op programs must comply with Co-operative Education Policies, approved by the College, and regulations outlined in "The Works: Your Complete Introduction to Co-operative Education". A copy of "The Works" is given to all students accepted into Co-op programs. Since each Co-op program is a patterned sequence, students must not withdraw from, or fail to receive a minimum grade of "C" in all required core courses in the program. Their overall GPA must not fall below 2.00, subject to College policy concerning the first academic semester.

Graduation Requirements

The academic course requirements of Co-op options are identical to those of the non-Co-op diploma programs. To graduate with an academic record of successfully completed work-terms and the "Co-operative Education" designation on their diplomas, Co-op students must meet the following criteria:

1. Obtain a pass grade for the Orientation to Co-operative Education course as a prerequisite to Work-Term I.
2. Complete two work-terms, normally four months long, but no less than 12 weeks in duration.
3. Obtain a "Satisfactory" or better rating on all work-term evaluations.
4. Obtain a "Satisfactory" or better rating for each work report.
5. Maintain all specified academic and ethical regulations.

Employer evaluations will remain a part of the student's records in the Co-operative Education Department, thereby recognizing the employer as an integral partner in Co-operative Education.

Co-op Work Study Format				
1st year				
Programs	Sept-Dec	Jan-Apr	May-Aug	
Fall Entry	Academic	Academic	Work	
	Semester	Semester	Term	
- Accounting	1	2	1	
- General Insurance	1	2	1	
2nd year				
	Sept-Dec	Jan-Apr	May-Aug	Sept-Dec
	Academic	Work	Academic	
	Semester	Term	Semester	
- Accounting	3	2	4	
- General Insurance	3	2	4	
1st year				
Programs	Jan-Apr	May-Aug	Sept-Dec	
Winter Entry	Academic	Vacation	Academic	
	Semester		Semester	
- Accounting	1		2	
2nd year				
	Jan-Apr	May-Aug	Sept-Dec	Jan-Apr
	Academic	Work	Work	Academic
	Semester	Term	Term	Semester
- Accounting	3	1	2	4



University Transfer Programs - Mount Royal College

Mount Royal College offers one- and two-year university transfer programs in several different areas. There are several advantages to beginning your university degree studies at Mount Royal College. Almost all of the classes are quite small, allowing for close contact and interaction between students and instructors. This ensures high quality instruction in a personalized setting. In addition, lower tuition costs will help lessen the overall financial burden often associated with continuing your education.

Our seven (7) university transfer programs are designed to prepare students for transfer to selected degree-granting institutions. Majors may be pursued in the following areas:

- Bachelor of Arts
- Bachelor of Commerce
- Bachelor of Education
- Bachelor of Engineering
- Bachelor of Physical Education
- Bachelor of Science
- Bachelor of Science - Computer Science

Entrance to university transfer programs requires one or more high school subjects which you may not currently have. Grade 12 equivalency courses and university transfer courses can be taken at the same time in the General Arts and Science program.

GENERAL ADMISSION REQUIREMENTS FOR UNIVERSITY TRANSFER PROGRAMS

There are three (3) equally acceptable admission routes or qualification categories for applicants seeking entry to any of the seven (7) programs:

1. Admission on the Basis of Secondary School Standing

Applicants will be considered eligible for admission to a university transfer program on the basis of their secondary school standing if they present five (5) appropriate Grade 12 subjects with a final overall average of 60% or higher and no grade below 50%.

The five (5) Grade 12 subjects used in the calculation of this admission average must include English 30 and all of the other prerequisite Grade 12 subjects (or their equivalents) specified for the university transfer program to which they are applying. Prerequisite Grade 12 subjects for each university transfer program are outlined in this section.

2. Admission on the Basis of Maturity

Applicants will be considered eligible for admission to a university transfer program on the basis of maturity if:

- a) they are at least 20 years of age or older by the commencement of the semester* to which they are seeking entry; and
- b) they present a grade of 50% or higher on English 30 and all of the other prerequisite Grade 12 subjects (or their equivalents) specified for the university transfer program to which they are applying. The prerequisite Grade 12 subjects for each university transfer program are outlined below.

* The commencement of each semester is understood to be the first day of classes as published in the College Calendar.

3. Admission on the Basis of Post-Secondary Standing

Applicants will be considered eligible for admission to a university transfer program on the basis of standing obtained at another recognized or accredited post-secondary institution if:

- a) they have completed the equivalent of at least one full year of study (ten [10] semester courses or thirty [30] credit hours) with a Grade Point Average of at least 2.00 or higher on the four-point grading scale (or the equivalent Grade Point Average expressed on a letter or percentage scale); and
- b) they are considered to be in good standing by the post-secondary institution attended most recently; and
- c) they present a grade of 50% or higher on English 30 and all of the other prerequisite Grade 12 subjects (or their equivalents) specified for the university transfer program to which they are applying. The prerequisite Grade 12 subjects for each university transfer program are outlined in this section.

Note: Students who have been required to withdraw from another post-secondary institution for academic reasons will not be considered for admission to any university transfer program offered at Mount Royal College unless at least one major (16-week) Fall or Winter Semester has elapsed since the official date of their disqualification from further studies. (The Spring or Summer Semester is not considered to be a major semester for the purpose of this regulation.) Applicants who have been required to withdraw from another post-secondary institution for academic reasons may be considered for admission to a university transfer program, either on the basis of their secondary school standing or on the basis of maturity, once the major (16-week) semester has elapsed.



Summary of Prerequisite Grade 12 Subjects:

Bachelor of Arts	English 30 and either Mathematics 30 or a second language completed at the 30-level.
Bachelor of Commerce	English 30 and Mathematics 30.
Bachelor of Education	English 30 and either Mathematics 30 or a second language completed at the 30-level.
Bachelor of Engineering	English 30, Mathematics 30, Mathematics 31, Chemistry 30 and Physics 30.
Bachelor of Physical Education	English 30, Mathematics 30, Biology 30 and Chemistry 30.
Bachelor of Science	English 30 and Mathematics 30. (Biology 30, Chemistry 30, Mathematics 31 and Physics 30 are strongly recommended for students intending to major in particular science disciplines, but are not required for admission.)
Bachelor of Science - Computer Science	English 30 and Mathematics 30.

BACHELOR OF ARTS

The Bachelor of Arts University Transfer program allows students to take courses in Anthropology, Economics, English, History, Languages, Philosophy, Psychology and Sociology, to name just a few disciplines. Bachelor of Arts students may register in a full load of transfer courses.

Prerequisite Grade 12 Subjects: English 30 and either Mathematics 30 or a second language completed at the 30-level.

BACHELOR OF COMMERCE

Students who wish to earn a Bachelor of Commerce Degree from the University of Calgary must complete two full years of study (20 half courses) in the University's Faculty of General Studies before applying for admission to the Faculty of Management. The Bachelor of Commerce transfer program at Mount Royal College includes all of the 20 pre-management courses offered by the University's Faculty of General Studies; thus, it is possible to complete two full years of study at Mount Royal College toward the Management Degree offered at the University of Calgary. Students take a full load of transfer courses in each semester of the program in such areas as Accounting, Economics, Mathematics and Statistics, English, Management, and Business Data Processing.

Prerequisite Grade 12 Subjects: English 30 and Mathematics 30. Preference is given to applicants with the highest grades in the prerequisite subjects.

Students who have completed five (5) or more applicable university transfer courses will be considered for admission on the basis of their post-secondary academic records. A minimum Grade Point Average of 2.00 on all post-secondary courses attempted will be required for admission to the program on this basis. Selection of students for the program will be based on the Grade Point Average achieved on applicable university transfer courses.

Note: The first year university transfer course Mathematics 2249 requires a grade of at least 65% in Mathematics 30. The first year university transfer course Mathematics 2251 requires a grade of at least 70% in Mathematics 30 and at least 50% in Mathematics 31 as a prerequisite.

First-Year Curriculum at Mount Royal College includes:

Semester 1	Semester 2
Jr. Non-Management Option	Mathematics 2249 or 2251
Economics 2201	Economics 2203
Jr. Humanities** OR Fine Arts Option*	Jr. English
Administration 1131	Jr. Non-Management Option
Jr. Social Science Option***	Jr. Science Option

* Fine Arts options include appropriate university transfer courses in Interior Design and Theatre Arts.

** Humanities options include appropriate university transfer courses in Chinese, Classics, English, French, German, Japanese, Philosophy, Religious Studies, and Spanish.

*** Social Science options include appropriate university transfer courses in Anthropology, Archaeology, Economics, Geography, History, Linguistics, Political Science, Psychology, and Sociology.

No more than 26 half course equivalents from management or economics may be presented towards the Bachelor of Commerce Degree.

BACHELOR OF EDUCATION

Mount Royal College offers you the opportunity to discover if teaching is the career for you. Education courses are designed to give you a sound understanding of teaching and learning. You will have practical experience with a placement in a public, separate or private school working with students and teachers.

An education co-ordinator, advisors and counsellors are available to assist you in career counselling, course selection, information on universities and university transfer.

Students who plan to transfer into any degree program at the University of Calgary may wish to consider completing a Minor in Education at Mount Royal College. This is a University of Calgary minor program that is offered at Mount Royal College as ten half courses (5 required and 5 optional). Students can use this minor in any degree program at the University of Calgary that allows minors. Students who do not choose to complete the requirements of the minor may enrol in education courses that are fully transferable as unspecified courses to the University of Calgary. Education courses transfer directly to the University of Lethbridge, where they will count as part of the core curriculum in their Bachelor of Education program.

You can take up to 20 university transfer courses at Mount Royal College to transfer to a receiving institution. Please note that you must meet the admission requirements of the receiving institution.

Prerequisite Grade 12 Subjects: English 30 and either Mathematics 30 or a second language completed at the 30 level.

Mount Royal College offers the following courses for students wishing to pursue a career in teaching or to find out if it is a suited career:

EDUC 2209 - Elementary School Art Education I
EDUC 2231 - Introduction to Teaching I: Theory
EDUC 2233 - Introduction to Teaching II: Application
EDUC 3307 - Elementary School Art Education II
EDUC 3321 - Education and Individual Development
EDUC 3325 - Introduction to Computers in Education
SPCH 1110 - Fundamentals of Speech

The major and non-education option course offerings vary depending on the area of specialization you choose and/or the level of teaching (elementary or secondary).



BACHELOR OF ENGINEERING

This university transfer program is designed to cover between one and two years of a four-year baccalaureate degree program in engineering. It accommodates widely varying interests in the field, including chemical, civil, computer, electrical, geomatics, manufacturing, mechanical, petroleum and software engineering.

Prerequisite Grade 12 Subjects: English 30, Mathematics 30 and 31, Chemistry 30 and Physics 30.

First-Year Curriculum at Mount Royal College includes:

Semester 1

Chemistry 2209
Engineering 1120
Engineering 1203
Mathematics 1217
Mathematics 2221
Physics 2269

Semester 2

Chemistry 2210
Engineering 1121
Engineering 1214
Engineering 1215
Engineering 1233
Mathematics 1219

BACHELOR OF PHYSICAL EDUCATION

Transfer arrangements have been established with the University of Calgary for the Bachelor of Kinesiology degree program. Students may transfer up to two years of course work into this program at the University of Calgary. Because the university transfer curriculum includes a wide selection of courses, students at Mount Royal College should consult an academic advisor in the Department of Physical Education and Recreation Studies to plan their program prior to registration.

Prerequisite Grade 12 Subjects: English 30, Biology 30, Chemistry 30 and Mathematics 30.

Curriculum at Mount Royal College includes:

Physical Education 1114 (U of C KNES 203)
Physical Education 1224 (U of C KNES 261)
Physical Education 2201
Physical Education 2211 (U of C KNES 211)
Physical Education 2213 (U of C KNES 213)
Physical Education 2243 (U of C KNES 243)
Physical Education 2245 (U of C KNES 245)
Physical Education 2263 (U of C KNES 263)
Biology 2231* (U of C BIOL 231)
Zoology 3361/3363 (U of C ZOOL 361/363)

* Biology 2231 must be completed before enrolling in Zoology 3361/3363.

The University of Calgary Bachelor of Kinesiology program contains a number of options. Many of the options can be taken at Mount Royal College including physical education theory and activity courses and non-physical education courses. Physical education courses designated with a "TG" in the Calendar can be used to fulfil some of the kinesiology option requirements. Check with a physical education academic advisor before choosing your courses.

Diploma students planning to transfer to the Bachelor of Kinesiology Degree program at the University of Calgary, upon completion of the diploma, must have successfully completed English 30, Mathematics 30, Chemistry 30 and Biology 30 and all other University of Calgary admission requirements. Students enrolled in Physical Education diploma programs at Mount Royal College who are lacking the appropriate 30 level courses for university admission, may enrol in the appropriate non-credit courses. For further information, contact an academic advisor in the Physical Education and Recreation Studies Department.

Transfer arrangements have also been established with the University of Alberta and the University of Lethbridge. Students

wishing to transfer to institutions other than the University of Calgary should consult a physical education academic advisor in the Department of Physical Education and Recreation Studies before registering in their courses. Entrance requirements and transfer arrangements will vary with each institution and may not be compatible with information presented about the University of Calgary.

BACHELOR OF SCIENCE

This course of study will provide you with the first-year of most Bachelor of Science programs. It is also possible to take first-year courses toward degrees in Medicine, Veterinary Science, Forestry, Agriculture and other specialized sciences. The College has full two-year transfer packages in selected science disciplines. Bachelor of Science students may register in a full load of transfer courses or combine transfer courses with high school upgrading. A full two-year program of studies which will allow students to transfer into the third-year of a university degree program is now offered in Psychology and selected majors within the Biological Sciences and Geology.

Prerequisite Grade 12 Subjects: English 30 and Mathematics 30. (Biology 30, Chemistry 30, Mathematics 31 and Physics 30 are strongly recommended for students intending to major in particular science disciplines, but are not required for admission.)

Note: The first year university transfer courses Mathematics 2211, 2221 and 2249 require a grade of at least 65% in Mathematics 30. The first-year university transfer course Mathematics 2251 requires a grade of at least 70% in Mathematics 30 and at least 50% in Mathematics 31 as a prerequisite.

BACHELOR OF SCIENCE - COMPUTER SCIENCE

This program offers the first two years of the University of Calgary's Bachelor of Science degree in Computer Science and allows students to transfer between one and two years of studies to other universities. Mathematical ability is necessary for success in this program because of its emphasis on theoretical computing science and mathematics.

If you are interested in combining high school upgrading and university transfer courses, you should apply directly to the General Arts and Science program. A computer science advisor should be consulted regarding course selection.

Prerequisite Grade 12 Subjects: English 30 and Mathematics 30, or their equivalents.

Preference is given to applicants with the highest grades in Mathematics 30 (at least 65% in Mathematics 30 or at least 60% in Mathematics 31).

Curriculum at Mount Royal College includes:

Semester 1

Computer Science 2231
Mathematics 2221
Mathematics 2249 or 2251
Option
Non-science option

Semester 3

Computer Science 3321
Computer Science 3331
Computer Science 3355
Option
Non-science Option

Semester 2

Computer Science 2233
Mathematics 2271
Philosophy 2279
Option
Non-science Option

Semester 4

Computer Science 3313
Computer Science 3333
Computer Science 3305 or 3357
Option
Non-science Option



Mathematics 1211 and English 3363 are recommended options. Information on requirements at various universities can be obtained from a computer science advisor. A few transferable courses such as introductory courses in computer science designed for non-majors, may not be accepted towards a degree by some universities.

Students transferring into the third year at the University of Calgary must have satisfactorily completed Computer Science 3313, 3321, 3331, 3333 and 3355, or be concurrently registered in the corresponding courses at the university, in order to register in 400- and 500-level computer science courses. Students are permitted to repeat a course only once.

ARTS AND SCIENCE DIPLOMA

The Arts and Science Diploma (in General Studies) is designed to prepare students for transfer to selected degree-granting institutions for continuation of studies.

For further information on admission requirements for this Arts and Science Diploma, refer to the particular program section in this Calendar.

TRANSFER TO A UNIVERSITY DEGREE PROGRAM - GENERAL INFORMATION

Students intending to continue their studies in a degree program at a university should consult the calendar(s) of the institutions they wish to attend and ensure that they meet the admission requirements of the program and faculty of their choice. Additional information and advice regarding university transfer programs and courses may be obtained from the Advising Centre, Office of the Registrar (403) 240-0148 and from the Alberta Transfer Guide which is available at the Office of the Registrar.

HIGH SCHOOL MATRICULATION EQUIVALENTS (CREDIT-FREE)

Students who are lacking certain Grade 12 (30-level) courses required for admission to the University of Calgary or to a diploma program at Mount Royal College may clear their matriculation deficiencies by completing appropriate equivalency courses offered at Mount Royal College. While such equivalency courses are not counted toward a high school diploma issued by Alberta Education, they may be presented in lieu of the corresponding Grade 12 (30-level) subject(s) for purposes of admission to the University of Calgary and other Alberta universities.

The Mount Royal College courses that may be used in place of Alberta Grade 12 (30-level) subjects for purposes of admission to the University of Calgary are listed as follows:

Mount Royal College (credit-free) Upgrading Course	Corresponding Alberta High School Course
Biology 0130	Biology 30
Chemistry 0130	Chemistry 30
Economics 0130	Economics 30
English 0130	English 30
Mathematics 0130	Mathematics 30
Mathematics 0131	Mathematics 31
Physics 0130	Physics 30
Social Science 0130	Social Studies 30

For purposes of computing the matriculation average, the University of Calgary will convert the letter grades awarded for these courses into numerical grades according to the following scale:

Mount Royal College Letter Grade	Per Cent Scale
A	90%
A-	80%
B+	77%
B	75%
B-	70%
C+	67%
C	65%
C-	60%
D+	55%
D	50%

The following university transfer courses may also be used in place of Alberta Grade 12 (30-level) subjects for purposes of admission to the University of Calgary:

Mount Royal College Course	Corresponding Alberta High School Course
French 2211	French 30
German 2207	German 30
Spanish 2201	Spanish 30
Japanese 2207	Japanese 30

One of French 2211, German 2207 or Spanish 2201 may be presented for graduation purposes as an Area 4 (Humanities) Arts and Science Requirement, provided that the student has not previously completed the corresponding Grade 12 (30-level) subject. The University of Calgary will not grant transfer credit for any Mount Royal College course which is also used to clear matriculation deficiencies. For example, students who present French 2211 in lieu of French 30 for the purposes of admission to the University of Calgary may not also receive transfer credit for that course toward their degree program.

Students who are lacking one or more Grade 12 matriculation (30-level) subjects and wish to obtain additional information about an appropriate program of study for admission to the University of Calgary or another Alberta university should consult the Advising Centre, Office of the Registrar at (403) 240-0148.



Transfer Programs

TRANSFER PROGRAMS - UNIVERSITY OF CALGARY

Students intending to transfer from Mount Royal College to the University of Calgary should consult the University's Calendar to ensure they meet the admission requirements and transfer regulations for the faculty of their choice. It is recommended that students enrolled in university transfer programs at Mount Royal College seek the advice of an advisor in the Advising Centre, Office of the Registrar prior to selecting their courses.

Transfer programs available:

Anthropology
Archeology
Biological Sciences
Canadian Studies
Chemistry
Computer Science
Economics
Education
Engineering
English
French/Spanish
General Studies (BA or BSc)
Geography
Geology and Geophysics
History
Linguistics
Management
Mathematics and Statistics
Philosophy
Physical Education/Kinesiology
Physics
Political Science
Pre-Law
Pre-Medicine
Psychology
Religious Studies
Social Work
Sociology
Women's Studies

PROGRAMS THAT TRANSFER TO OTHER UNIVERSITIES

Students can normally begin the following specialized degree programs at Mount Royal College:

Agriculture and Forestry: University of Alberta
Criminology: Simon Fraser University, University College of Fraser Valley, University of Ottawa, University of Regina, Carleton University, College of Great Falls, California State University at Long Beach
Dentistry: University of Alberta
Education: University of Alberta, University of Lethbridge
Engineering: University of Alberta, University of Victoria*
Fine Arts: University of Lethbridge
Food Science: University of Alberta
Pre-Law: University of Alberta
Management: University of Lethbridge
Pre-Medicine: University of Alberta
Optometry: University of Waterloo
Pharmacy: University of Alberta
Physical Education and Recreation: University of Alberta
Physical Education: University of Lethbridge
Veterinary Medicine**: University of Saskatchewan
* See Engineering Advisor

** COLLEGE OF VETERINARY MEDICINE

There are four Colleges of Veterinary Medicine in Canada: the Ontario Veterinary College, University of Guelph; Ecole de Medicin Veterinaire, Universite de Montreal; the Western College of Veterinary Medicine, University of Saskatchewan; and the University of Prince Edward Island. Since the Western College of Veterinary Medicine was established primarily to provide veterinary education for residents of the western provinces and territories, Alberta residents are expected to apply to that institution and should concentrate their efforts on gaining admission there. (The Ontario Veterinary College and Ecole de Medicin Veterinaire will accept applications from Alberta residents, but these institutions give priority to residents of their respective provinces.)

Students are urged to contact the receiving institution involved regarding admission and transfer credit policies before enrolling in Mount Royal College courses.



Mount Royal College Courses

HOW TO INTERPRET A COURSE DESCRIPTION

Example

1. CHEM 2210 - Behavior of Liquids, Gases, Solids
2. (4 credits - TG) 3 hours lecture, 3 hours lab
3. An introduction to the behavior of fluids and solids; phase transformations, the phase rule and phase diagrams. Ideal and real gases; equations of state and their engineering applications; simple kinetic theory; transport properties of fluids. Liquid state; vapour pressure; shear behavior; flow of fluids in pipelines. Solids; crystalline and noncrystalline structures; nonequilibrium solid phases; electrical and thermal conductivity; dislocations; stress and strain; creep; fracture.
4. Prerequisite: Chemistry 30 or equivalent.

Interpretation

1. Subject Abbreviation (CHEM), Course Number (2210), and Title of the Course (Behavior of Liquids, Gases, Solids)

The full name for a subject abbreviation is shown at the beginning of that subject group. Courses are numbered according to the following system. ("Restrictions and Interpretations" are detailed in the section entitled "College Programs - General Graduation Requirements".)

- 0100-0999 Credit-Free Preparatory Courses
Do not carry any credit value and cannot be counted towards a diploma, certificate, or the Grade Point Average. Special credit-free fees may apply.
- 1100-1199 Introductory college courses
- 1200-1299 Advanced college courses requiring previous college-level work.
- 1300-1399 Senior college courses requiring advanced college-level work.
- 2000-2999 Junior-level university transfer courses offered at Mount Royal College.
- 3000-3999 Senior-level university transfer courses offered at Mount Royal College.

2. Credit Value (4 credits) and Transfer Guide Designator (TG)

A credit is a number assigned to the "amount of learning" students receive through a combination of lectures, tutorials, seminars, labs, etc. In some courses, one credit may equal one hour of class time per week. A specific number of credits is required to complete each diploma or certificate program the College offers. Note that most upgrading courses (0100-0999) are credit-free and have no credit value. Courses with a "TG" beside the credits are courses which are accepted under certain conditions for transfer to some or all of the Alberta universities. Students may receive full or partial credit for these courses. For further information, consult the "Alberta Transfer Guide" which is available at the Office of the Registrar.

Hours and Type of Instruction (3 hours lecture, 3 hours lab)

Unless otherwise stated, the number of hours indicates hours of instruction each week. Courses normally run 15 weeks (excluding the examination time) each Fall and Winter Semester and 6 or 8 weeks during Spring Semester. Therefore, this sample course involves a total of 90 hours of instruction. Instruction at Mount Royal College is made up of lectures, tutorials, laboratory sessions and guided independent study. Any course may use one or all of these different methods of instruction.

3. Course Description (An introduction...fracture.)

This is a brief description of the topics to be covered in the course. A more detailed description, called a "Course Outline" or "Syllabus", is usually handed out the first day of classes. Course outlines are available through the department offering the course.

4. Special Notes (Prerequisite)

Prerequisites are courses that must be completed before taking certain courses. Co-requisites are courses that must be taken at the same time as certain courses. Recommended preparation refers to courses that should be completed before taking certain courses. Other special notes about extra fees, special restrictions, etc., are usually noted after the course description.

Not all courses listed in this Calendar are offered in every semester. Students should consult a copy of the Mount Royal College Schedule of Classes prior to registration.

Note: Mount Royal College reserves the right to make changes in the information stated in this Calendar without prior notice.

COURSE DESCRIPTION INDEX

Administration (ADMN)
Advanced Studies in Critical Care Nursing (ACCN)
Advanced Studies in Mental Health (ASMH)
Air Flight Training (AIRF)
Anthropology (ANTH)
Applied Communications (ACOM)
Archaeology (ARKY)
Astronomy (ASTR)
Biochemistry (BCEM)
Biology (BIOL)
Canadian Studies (CNST)
Chemistry (CHEM)
Child and Youth Care Worker (CYCW)
Chinese (CHIN)
Classics (CLAS)
Communications (COMM)
Community Rehabilitation (COMR)
Computer Science (COMP)
Criminology (CRIM)
Directed Readings
Early Childhood Care and Education (ECCE)
Economics (ECON)
Education (EDUC)



Engineering (ENGR)
 English (ENGL)
 Entrepreneurship (ENTR)
 Environmental Technology (ENVI)
 French (FREN)
 Geography (GEOG)
 Geology (GEOL)
 German (GERM)
 Gerontology (GERO)
 Health Studies (HLTH)
 History (HIST)
 Interdisciplinary Studies (IDST)
 Interior Design (INDS)
 International Business (INBU)
 Japanese (JPNS)
 Linguistics (LING)
 Maternal Infant Child Healthcare (MICH)
 Mathematics (MATH)
 Microbiology (MIBI)
 Music (MUSC)
 Natural Science (NTSC)
 Nursing (NURS)
 Philosophy (PHIL)
 Physical Education (PHED)
 Physics (PHYS)
 Political Science (PLSC)
 Professional Writing (PWRT)
 Psychology (PSYC)
 Recreation Studies (RECR)
 Religious Studies (RELS)
 Science (SCIE)
 Social Science (SOSC)
 Social Work (SLWK)
 Sociology (SLGY)
 Spanish (SPAN)
 Speech (SPCH)
 Theatre Arts (THEA)
 Women's Studies (WMST)
 Zoology (ZOO)

ADMINISTRATION (ADMN)

ADMN 1116 - Keyboarding on Computers

(3 credits) 3 hours lecture

This course is designed for all individuals to develop keyboarding skills. The course emphasizes operating the keyboard by the touch typing method and introducing correspondence and documents.

ADMN 1120 - Principles of Accounting

(4 credits - TG) 4 hours lecture, 1 hour lab

An introduction to basic accounting principles and practices is given in this course. Includes books of account and financial statements; merchandise accounting; internal control procedures; specialized journals and ledgers; cash; accounts receivable; inventories; plant and equipment. Emphasizes the use of accounting data as a management tool.

Note: Students enrolled in the university transfer program should take Administration 1121. Credits will not be granted for both Administration 1120 and 1121.

ADMN 1121 - Financial Accounting Concepts

(4 credits - TG) 4 hours lecture, 1 hour lab

This course uses a conceptual approach to financial accounting, an introduction to the needs and uses of accounting information, emphasizes differences between proprietorships, partnerships, and corporations as well as the analysis of financial statements for each. Procedural considerations of accounting are introduced.

Note: Students enrolled in the diploma or applied degree programs should take Administration 1120. Credits will not be granted for both Administration 1120 and 1121.

ADMN 1127 - Financial Management for Non-Accountants

(3 credits) 3 hours lecture

In today's complex business environment it is becoming increasingly critical that managers in all functional areas of the organization have an understanding of financial information and of the financial consequences of decisions. At the end of the course you will be better able to read and understand financial statements, assess an organization's financial health through analysis of their statements, prepare and monitor budgets, and understand costs in order to make financially responsible decisions.

ADMN 1130 - Principles of Management

(3 credits - TG) 3 hours lecture

This course is a comprehensive, systematic and practical study of management. The major functions that comprise the management process (planning, organizing, leading and controlling) are examined thoroughly. The focus is on knowledge, understanding and performance of these functions to maximize organizational productivity.

ADMN 1131 - Introduction to Business Administration

(3 credits - TG) 3 hours lecture

This introductory course is a study of modern business enterprises. The major functions that comprise business (marketing, production, management and finance) are examined thoroughly. Emphasis is placed on presenting the student with real business problems in order to develop problem-solving/decision-making skills in these major functional areas.

ADMN 1132 - Introduction to the Stock Market

(3 credits) 3 hours lecture

This course focuses on key principles of fundamental and technical analysis necessary to make successful investment decisions. Examined are key factors which influence various financial markets such as stocks, bonds and gold. Students will participate in a group stock market game by applying stock selection principles to construct a portfolio.

ADMN 1140 - Principles and Practice of Insurance

(3 credits) 3 hours lecture

The history and functions of insurance are discussed including: the law and the judicial system; the insurance contract; risk; classes of coverage; the insurer - licensing of insurance companies, economic environment of insurance; marketing of insurance, loss settlement, claims, the adjuster and reinsurance.

ADMN 1141 - Insurance on Property I

(3 credits) 3 hours lecture

This course provides an introduction to property insurance; basic fire insurance, extended coverage endorsement; Insurance Act Provisions - fire insurance; coinsurance, mortgage clauses; introduction to inland marine and multi-peril; householders' named perils, personal effects floater, fine arts policy; composite dwelling policy, homeowners' policy, tenants' package policy; co-operatives and condominiums.

Co-requisite: Administration 1140.



ADMN 1143 - Automobile Insurance

(3 credits) 3 hours lecture

This course provides an introduction to and development of automobile insurance; the policy; endorsements; non-owned liability insurance; automobile garage policies; claims; industry programs for insurance availability and Highway Victims Indemnity Funds; insurance rating; loss prevention; marketing and specifics of policy coverages in each province.

Co-requisite: Administration 1140.

ADMN 1144 - Claims I

(3 credits) 3 hours lecture

This course provides an introduction to insurance claims; the independent adjuster; the insurer's claims department; the contract; the policy; investigation and settlement; the adjuster's role; first party claims: automobile; property; commercial property; third party claims; documentation: property claims; aids to implementing adjustment.

Co-requisite: Administration 1140.

ADMN 1145 - Personal Lines Production

(3 credits) 3 hours lecture

An overview of the insurance business including: definitions and explanations; the organizational structure; sales - an introduction and legal jurisdiction - federal and provincial, tort, agency and contract law is provided. Home, automobile and life insurance are also studied.

Co-requisite: Administration 1140.

ADMN 1150 - Principles of Marketing

(3 credits - TG) 3 hours lecture

This course provides an introduction to the fundamental concepts and principles of marketing. Examination of the marketing environments, consumer and market analysis and the strategy involved in co-ordinating the marketing mix of product, price, distribution and promotion.

ADMN 1154 - Professional Selling

(3 credits) 3 hours lecture

This course provides an in-depth study of the sales process: prospecting, presenting, meeting objections and closing. Emphasizes practical communication skills. Includes a selling project in which theory is implemented.

ADMN 1161 - Mathematics of Finance

(3 credits) 3 hours lecture, 1 hour lab

This is a preparatory course in the fundamental concepts of business mathematics. Course content includes topics of mathematics and long-term investment such as retail mathematics, mathematics of finance and bonds, insurance mathematics and descriptive statistics.

ADMN 1170 - Human Resources Practices

(3 credits - TG) 3 hours lecture

This is an introductory course in human resources administration. In addition to the functional areas of human resources administration, the student will study the factors affecting the management of an organization's human resources, various contemporary issues in Canadian human resources management, as well as the state of industrial relations in Canada.

ADMN 1210 - Business Communications

(3 credits - TG) 3 hours lecture

This course explores effective communication within modern business. Students will learn to write more effectively according to the seven "C's": clearly, completely, concisely, concretely, courteously, considerably and correctly. Appropriate formats for business letters, memorandums and reports are examined. Interpersonal skills required to develop effective relationships in business are studied.

Recommended Preparation: English 1112 or 2201.

ADMN 1220 - Financial Accounting

(4 credits - TG) 4 hours lecture

The focus in this course is on recording and reporting problems encountered in partnership accounting; the organization and operation of corporations; long-term debt and investments; accounting for a manufacturing concern; managerial decisions; statement of change in financial position and analysis of financial statements.

Prerequisite: Administration 1120 or 1121.

ADMN 1221 - Intermediate Accounting I

(4 credits - TG) 4 hours lecture

This course provides an in-depth analysis of divergent viewpoints on accounting principles encountered in recording and reporting for assets and liabilities as well as the related income statement accounts.

Recommended Preparation: Administration 1220 or Entrepreneurship 3320.

ADMN 1222 - Intermediate Accounting II

(4 credits - TG) 4 hours lecture

An in-depth analysis of accounting theory and principles encountered in connection with reporting debt or equity and their related effects on income statements are discussed. Includes a discussion of pensions, leases, income tax allocation and the statement of changes in financial position.

Prerequisite: Administration 1220 or Entrepreneurship 3320.

ADMN 1223 - Computerized Accounting

(4 credits) 4 hours lecture

An intensive, hands on analysis of a major computerized accounting software package (eg. AccPac) intended for accounting majors. The general ledger, accounts receivable and accounts payable modules will be covered in detail. Formatting of financial statements is an integral part of this course. A key component of this course is the conversion of a fictitious company's manual accounting system to a computerized format.

Prerequisite: Administration 1220 or Entrepreneurship 3320.

ADMN 1224 - Management Accounting

(4 credits - TG) 4 hours lecture

This course provides an introduction to the nature, scope and use of managerial accounting. Topics include: quantitative management devices for selection and attaining objectives; job and process costing; standard costs-variance analysis; break-even analysis; budgeting; and inventory planning and control.

Prerequisite: Administration 1121 or 1220 or Entrepreneurship 3320.

ADMN 1225 - Principles of Auditing

(3 credits - TG) 3 hours lecture

This course examines the role of the internal or external auditor in business. Explores the legal and ethical environment of auditing. Emphasizes the methods and procedures used in auditing and reporting as they relate to specific financial statement areas such as assets, liabilities, equities, revenues, and expenses.

Prerequisites: Administration 1220 or Entrepreneurship 3320.

ADMN 1226 - Petroleum Accounting

(3 credits - TG) 3 hours lecture

Students are given an introduction to the accounting principles and practices associated with oil and gas exploration and development in Alberta, as well as a study of the impact of income tax on the industry.

Recommended Preparation: Administration 1120 or equivalent, Geology 1124.



ADMN 1227 - Managerial Finance

(4 credits - TG) 4 hours lecture

This course provides an examination of the functions, problems and techniques of business finance. Topics include capital investment policies of the firm; capital budgeting; cost of capital; capital structure valuation and risk consideration.

Prerequisite: Administration 1161 and 1220.

ADMN 1230 - Business Law

(3 credits - TG) 3 hours lecture

This course provides an examination of the Law of Contracts, assignments, trusts and negotiable instruments. Business transactions such as the sale of goods and the formation of contracts will be discussed. This course also covers the Law of Torts, insurance and guarantees, principle and agent, negotiable instruments, partnership, corporations and credit transactions.

ADMN 1233 - Small Business Entrepreneurship and Management

(3 credits) 3 hours lecture

This course is a systematic, comprehensive and practical study of small business conceptualization, formation and management. Management of the production, marketing, finance, operations and personnel functions are examined thoroughly. Student groups are required to prepare and submit detailed plans for new small businesses.

ADMN 1240 - Bodily Injury Claims

(3 credits) 3 hours lecture

Investigation and background are considered in this course as well as anatomy; bodily injury; treatment; interpretation of medical reports; disability; rehabilitation; evaluation, negotiation and settlement of claims.

Prerequisite: Administration 1140.

Co-requisite: Administration 1144.

ADMN 1243 - Insurance Against Crime

(3 credits) 3 hours lecture

This course examines definitions, policy conditions, robbery insurance; burglary insurance; broad form coverage - money and securities policy; safe deposit box policies; comprehensive dishonesty, disappearance and destruction policy; office - store burglary and robbery, broad form storekeepers, brokers' blanket bonds; physical protection; underwriting; rating and claims.

Prerequisite: Administration 1140.

ADMN 1246 - Specialty Lines

(3 credits) 3 hours lecture

This course deals with glass insurance; surety bonds; boiler and machinery insurance; aviation insurance and other specialty covers including entertainment insurance, difference in conditions policies and credit insurance.

Prerequisite: Administration 1140.

ADMN 1249 - Liability Insurance

(3 credits) 3 hours lecture

This course provides a review of the Law of Torts (both common law and civil code). Specific liability policies are studied in-depth including the Commercial General Liability policy, the Comprehensive Personal Liability policy, the Farmer's Personal Liability policy, and the Umbrella policy. Other issues affecting liability policies are covered, including employers' liability, bailee's coverage, directors' and officers' liability and environmental liability.

Prerequisite: Administration 1140.

ADMN 1250 - International Marketing

(3 credits) 3 hours lecture

This course provides students with an understanding of world markets - beginning with a background presentation of the different economic, political and social factors, through to how to access international marketing opportunities and develop international marketing strategies.

Prerequisite: Administration 1150.

ADMN 1253 - Retail Management

(3 credits - TG) 3 hours lecture

This course provides an introduction to the nature, scope, problems and challenges of retail management. The strategy and decision-making involved in location analysis, retail organization, merchandising and managing the retail mix is examined.

Prerequisite: Administration 1150.

ADMN 1254 - Sales Management

(3 credits) 3 hours lecture

This course provides an examination of the techniques of marketing and promotion, the direction and organization of sales personnel and the control of marketing costs. Through case study method, students face the many business problems of an actual sales manager.

Prerequisites: Administration 1130, 1150 and 1154.

ADMN 1255 - Services Marketing

(3 credits) 3 hours lecture

This course provides students with knowledge and understanding of the important differences between services organizations and manufacturing businesses, and focuses on the development and implementation of distinctive and innovative marketing strategies for services firms in the light of these differences.

Prerequisite: Administration 1150.

ADMN 1256 - Introduction to Advertising and Sales Promotion

(3 credits - TG) 3 hours lecture

A study of modern advertising and promotion techniques. This course involves the planning and development of campaigns from budget allocation, research, creative and media selection strategies to methods of evaluation.

Prerequisite: Administration 1150.

ADMN 1257 - Business to Business Marketing

(3 credits - TG) 3 hours lecture

This course provides an examination of marketing in the business to business environment. Topics covered include organizational buying behaviour, evaluation of business markets and development of business to business marketing strategy.

Prerequisite: Administration 1150.

ADMN 1258 - Marketing Research

(3 credits - TG) 3 hours lecture

A study of the theory and application of marketing research is undertaken, including why marketing research is done and how it is used. The components of effective marketing research including proposals, research design, questionnaire design, collection of data, analysis and interpretation of results are introduced and applied in real-life situations by the students.

Prerequisites: Administration 1150 and 1161.



ADMN 1259 - Intermediate Marketing

(3 credits - TG) 3 hours lecture

This course uses a problem-solving approach to marketing concepts through case analysis and market readings. An in-depth examination of the decision-making necessary for marketing strategy formulation, product positioning, pricing, channels, marketing research, promotion and marketing for non-profit organizations.

Prerequisite: Administration 1150.

ADMN 1261 - Quality Practices and Principles

(4 credits) 3 hours lecture, 1 hour tutorial

This course will provide students with knowledge of the practices and principles business uses to improve the quality of the service or product they supply to consumers. The course will consider topics such as ISO 9000 standards, work re-engineering, benchmarking, team dynamics and the process of continuous improvement.

Prerequisite: Administration 1130.

ADMN 1262 - Applied Statistical Analysis I

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This course covers the collection, presentation and interpretation of data using different sampling techniques. Basic continuous random variables will be introduced. Applications will be business oriented and analyzed by manual and computerized methods.

ADMN 1263 - Applied Statistical Analysis II

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This course covers the collection, presentation and interpretation of data using different sampling techniques. Basic concepts of probability and analysis of discrete and continuous random variables will be introduced. Applications will be business oriented and will be analyzed by manual and computerized methods.

Prerequisite: Administration 1262.

ADMN 1265 - Management Information Systems

(3 credits - TG) 3 hours lecture

This course provides an examination of the principle techniques of designing, implementing and managing successful computer based management information systems and how these systems can be applied to solve business problems. Topics covered include an introduction to the foundations of information technologies, a review of data base, network and telecommunication concepts, an introduction to problem solving and systems development, and an overview of security and information systems applications.

Prerequisite: Administration 1120 or 1130.

ADMN 1273 - Labour Relations

(3 credits - TG) 3 hours lecture

This course provides an examination of the industrial and labour relations system with emphasis on its role and relationship in society, labour unrest and industrial conflict, labour laws and dispute resolution techniques.

ADMN 1274 - Employee Selection and Recruiting

(3 credits - TG) 3 hours lecture

This course provides students with the skills and knowledge required for effective recruiting and selection. Emphasis will be placed on interviewing techniques and applications. Topics include: developing job requirements, identifying sources of recruits, writing employment advertisements, developing application forms and interview situations (such as discipline and counselling).

ADMN 1276 - Organizational Behaviour

(3 credits - TG) 3 hours lecture

This course provides an examination of the factors that influence the behaviour of people in organizations. Emphasis will be placed on the application of theory through group interaction and case studies. Topics include: leadership, motivation, power, organizational structure and design.

Prerequisite: Administration 1130.

ADMN 1277 - Employee Training and Development

(3 credits - TG) 3 hours lecture

This course provides the student with current theory and practical approaches to the training and development of human resources within an organization. This course is designed for managers, supervisors, and human resources practitioners. Topics include: identifying training needs, types of training programs, formats and techniques and evaluation of training programs.

ADMN 1278 - Direct Compensation

(3 credits) 3 hours lecture

"Direct Compensation" will provide a compensive overview of traditional and emerging direct compensation theory and practices in the Canadian business environment.

ADMN 1279 - Employee Benefits

(3 credits) 3 hours lecture

This course will provide students with an understanding of employer sponsored benefits programs and the organizational, economic and demographic trends that affect benefits design.

Prerequisites: Administration 1170 or Entrepreneurship 2237.

ADMN 1280 - Introduction to Personal and Corporate Income Tax

(3 credits - TG) 3 hours lecture

Canadian income tax laws affecting corporations, proprietors, partnerships and salaried employees. Reviews the computation of income tax, taxable income, taxes payable, corporate distributions, taxation of capital gains, problem solving and the preparation of corporate and personal tax returns.

Prerequisites: Administration 1220 or Entrepreneurship 3320.

ADMN 1323 - Advanced Computerized Accounting

(4 credits) 4 hours lecture

This course is a continuation of Administration 1223 for accounting majors; more advanced accounting transactions will be covered. Additional modules such as accounts receivable, accounts payable, and payroll will be introduced. Formatting of financial statements will be covered as well as the preparation of other accounting schedules.

Prerequisites: Administration 1223 and 1221 or 1222.

ADMN 1333 - Strategic Management

(3 credits) 3 hours lecture

This course is an advanced and intensive study of strategic management. The student, through the case method of instruction, is placed in the role of a practising manager and is required to identify, evaluate, select, and implement actions that will provide the firm with strategic advantages over its competitors during changing internal and external conditions. This process requires that the student possess a solid background in the major functional areas of business.

Prerequisites: Administration 1120, 1130, 1150, 1161, 1210, 1220, 1259 and 1224 or 1227, or consent of the department.



ADMN 1350 - Marketing Strategy Planning

(3 credits - TG) 3 hours lecture

This course integrates the many marketing variables within a series of strategic decisions. It is designed to give a practical understanding of the strategic planning involved in successfully planning a marketing program.

Prerequisites: Administration 1120, 1130, 1150, 1161, 1257, 1258 and 1259.

ADMN 1381 - Advanced Financial Accounting

(4 credits - TG) 4 hours lecture

This is an advanced course in financial accounting which covers the following areas: intercorporate investments, partnerships and joint ventures, foreign currency transactions, changing prices and financial reporting.

Prerequisites: Administration 1221 and 1222.

ADMN 1382 - Advanced Managerial Accounting

(4 credits - TG) 4 hours lecture

This is an advanced course in managerial accounting which covers the following topics: budgetary planning, cost centres and performance evaluation, a profit analysis and transfer pricing.

Prerequisites: Administration 1221, 1222 and 1224.

ADMN 1383 - Management Processes and Problems

(4 credits) 4 hours lecture

This is a comprehensive course in management case analysis which covers the following topics: marketing, operations management, personnel management, performance measurement, planning and control, strategic planning, programming budgets, controllership, revenue, expense profit and investment centres, service organizations, non-profit organizations and the planning process.

Pre- or Co-requisites: Administration 1381 and 1382.

ADMN 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

ADVANCED STUDIES IN CRITICAL CARE NURSING (ACCN)

ACCN 1300 - Critical Care Nursing: Physiology

(5 credits - TG) Distance Delivery

This course addresses in detail numerous principles of physiology, such as cell membrane physiology, work of breathing and determinants of cardiac output. Six systems are incorporated: pulmonary, neurologic, cardiovascular, renal and inflammatory/immune.

ACCN 1301 - Critical Care Nursing: Assessment

(3 credits - TG) Distance Delivery

This course examines various aspects of assessment within a physiologic systems framework, particular to critical care nursing. Analysis and integration of physical, laboratory and computer derived findings is emphasized.

Pre- or Co-requisite: Advanced Studies in Critical Care Nursing 1300 for critical care students and Advanced Studies in Critical Care Nursing 1350 for emergency students or approval of program chairperson.

ACCN 1302 - Critical Care Nursing: Pathophysiology

(5 credits - TG) Distance Delivery

In this course, principles of physiology, first addressed in Advanced Studies in Critical Care Nursing 1300, are applied to critical illness. Emphasis is placed on both breathing and circulation needs to the critically ill to illustrate how newly developed models of organ dysfunction are now being used to "tie together" even the most diverse of diagnoses. Therapeutics, which address both breathing and circulation needs, are discussed in detail including mechanical ventilation and pharmacotherapy.

Pre- or Co-requisite: Advanced Studies in Critical Care Nursing 1300 or approval of program chairperson.

ACCN 1303 - Issues in Critical Care and Emergency Nursing

(3 credits - TG) Distance Delivery

Explores critical illness and emergency situations from patient, family and health professional perspectives. Relevant ethical, legal and practice issues in emergency and critical care are addressed.

Pre- or Co-requisite: Advanced Studies in Critical Care Nursing 1304 or 1354 or approval of program chairperson.

ACCN 1304 - Critical Care Nursing: Clinical I

(6 credits - TG) 180 hours clinical practice, 30 hours tutorial

This practicum provides the student with opportunities to integrate and apply skills and theory in clinical practice. Tutorials offer hands-on experience with a variety of assessment and patient management techniques.

Prerequisites: Advanced Studies in Critical Care Nursing 1300, 1301, and 1302.

Pre- or Co-requisite: Advanced Studies in Critical Care Nursing 1303 or approval of program chairperson.

ACCN 1305 - Pharmacology for the Acutely Ill

(3 credits) Distance Delivery

This course provides an overview of principles and physiological mechanisms related to pharmacology. Emphasis is placed on a thorough understanding of major drug categories and current medications frequently used for the acutely ill patient. Pharmacological considerations will be addressed in relation to management and prevention of complications.

Pre- or Co-requisite: Advanced Studies in Critical Care Nursing 1300 or approval of program chairperson.

Note: This course is one of the five (5) courses required for completion of Level I for registered nurses who meet the Advanced Studies in Critical Care Nursing program admission requirements.

ACCN 1310 - Whole Body Response to Critical Illness

(3 credits - TG) Distance Delivery

Advanced concepts of how the body responds physically to critical illness are addressed in detail. The course emphasizes an integrative understanding of critical illness processes. Examples of such processes include cellular response to injury and the matching oxygen delivery with oxygen need.

Prerequisite: Approval of program chairperson.

ACCN 1311 - Advanced Critical Care Nursing Therapeutics

(3 credits - TG) Distance Delivery

Both established and experimental modalities of the care of the critically ill are addressed in detail. Central and peripheral therapeutics to minimize oxygen debt are examined in-depth.

Prerequisite: Approval of program chairperson.



ACCN 1312 - Advanced Trauma Care

(3 credits - TG) Distance Delivery

The content of Advanced Studies in Critical Care Nursing 1312 is divided into three sections, each emphasizing some aspect of prevention. The first section addresses injury prevention within the community and contains detailed discussions of injury epidemiology and injury prevention programming. In the second section, how best to prevent cellular injury through current and novel resuscitative practices is discussed. Finally, the third section addresses how best to prevent secondary organ injury following admission of a trauma patient to the critical care setting.

Prerequisites: Advanced Studies in Critical Care Nursing 1310 and 1311 or approval of program chairperson.

ACCN 1313 - Advanced Cardiac Care

(3 credits - TG) Distance Delivery

This course examines research based theory on the mechanisms of cardiac dysfunction, diagnosis, and therapeutics. Coupling of local blood flow with cellular oxygen need is a process stressed in relation particularly to ischemic heart dysfunction and valvular dysfunction in adults.

Pre- or Co-requisites: Advanced Studies in Critical Care Nursing 1310 and 1311 or approval of program chairperson.

ACCN 1314 - Advanced Trauma: Clinical II

(4 credits - TG) 120 hours clinical practice, 20 hours tutorial

Supervised by experienced critical care instructors, students integrate and apply basic and advanced theoretical knowledge and technical skills in a large tertiary hospital intensive care unit specialized in trauma care.

Prerequisites: Advanced Studies in Critical Care Nursing 1310, 1311 and 1312 or approval of program chairperson.

ACCN 1315 - Advanced Cardiac: Clinical II

(4 credits - TG) 120 hours clinical practice, 20 hours tutorial

Supervised by experienced critical care instructors, students integrate and apply basic and advanced theoretical knowledge and technical skills in a large tertiary hospital intensive care unit specialized in cardiac care.

Prerequisites: Advanced Studies in Critical Care Nursing 1310, 1311 and 1312 or approval of program chairperson.

ACCN 1350 - Emergency Nursing - Pathophysiology

(4 credits - TG) Distance Delivery

A thorough overview of pathophysiological mechanisms and their relationships to human body systems. This course is meant to facilitate the study of mechanisms underlying the development, manifestations, effects, and therapeutics for selected patient conditions commonly present in emergency settings.

ACCN 1353 - Emergency Nursing - The Acutely Ill and Injured Child

(5 credits) Distance Delivery

Examines unique aspects of the acutely ill or injured child in relation to growth and development, anatomy and physiology, assessment, pathophysiology and treatment. Frequently occurring acute emergencies of the child and family are emphasized.

Pre- or Co-requisites: Approval of program chairperson.

ACCN 1354 - Emergency Nursing - Clinical I

(6 credits) 190 hours clinical practice, 20 hours tutorial

Provides the student with opportunities to integrate and apply basic theory and skills in the laboratory, critical care and emergency settings. Tutorials offer hands-on experience with a variety of assessment and patient management techniques.

Prerequisites: Advanced Studies in Critical Care Nursing 1301, 1350, 1351, 1352 and 1353.

Pre- or Co-requisite: Advanced Studies in Critical Care Nursing 1303 or approval of program chairperson.

ACCN 1355 - Emergency Nursing - Clinical II

(4 credits) 120 hours clinical practice, 20 hours tutorial

Provides opportunities to apply more in-depth knowledge and skill of emergent and life-threatening conditions in particular areas, in part defined by the individual needs of the student. Tutorials offer hands-on experience with advanced assessment, therapy, and resuscitation techniques.

Prerequisites: Advanced Studies in Critical Care Nursing 1301, 1350, 1351, 1352, 1353 and 1354.

Pre- or Co-requisite: Advanced Studies in Critical Care Nursing 1303 or approval of program chairperson.

ACCN 1356 - Emergency Nursing - Initial Management of the Acutely Ill and Injured Adult

(4 credits) Distance Delivery

Addresses various aspects of initial/primary emergency nursing management of adult patients. Topics include: emergency nursing as a specialty, triage, communication, crisis response, primary versus secondary surveys, and the ABCD's of patient management. Selected emergent and/or common illnesses or injuries are reviewed in the context of the primary survey. The emergency nursing process is utilized to emphasize assessment, analysis of data, triage decision making, prioritization and mobilization of resources, discharge planning, and evaluation.

Pre- or Co-requisite: Advanced Studies in Critical Care Nursing 1350 or approval of program chairperson.

ACCN 1357 - Emergency Nursing - Secondary Management of the Acutely Ill and Injured Adult

(4 credits) Distance Delivery

Discusses nursing management of selected acute and/or common illnesses or injury conditions seen in the emergency which are generally noted during the secondary survey. Management of environmental injuries, multi-system trauma/illness, patient transport and multi-patient situations are also discussed. Emphasis is on the emergency nursing process.

Pre- or Co-requisites: Advanced Studies in Critical Care Nursing 1301, 1350 and 1356 or approval of program chairperson.

ADVANCED STUDIES IN MENTAL HEALTH (ASMH)

Courses in the Advanced Studies in Mental Health program are offered by distance delivery in the Fall and/or Winter Semesters.

ASMH 1307 - Theoretical Basis for Mental Health Nursing

(3 credits - TG) Distance Delivery

This introductory course serves as a theoretical base for mental health nursing practice and for all other Advanced Studies in Mental Health theory courses. It is a pre- or co-requisite for all other courses. The focus will be the theory of caring as philosophical foundation for the entire program.



ASMH 1317 - Mental Disorders in Focus:**A Nursing Perspective I**

(3 credits - TG) Distance Delivery

This course provides a theoretical basis for mental health nursing practice in community and institutional settings. It incorporates knowledge and understanding of human health experiences in mental health and mental illness. It includes an in-depth study of the diagnostic criteria based on DSM-IV and psychiatric terminology.

Prerequisite: Advanced Studies in Mental Health 1307 or approval of program chairperson.

ASMH 1318 - Mental Disorders in Focus:**A Nursing Perspective II**

(3 credits - TG) Distance Delivery

This course provides a theoretical basis for mental health nursing practice in community and institutional settings. It incorporates knowledge and understanding of human health experiences in mental health and mental illness. It includes an in-depth study of diagnostic criteria based on DSM-IV and psychiatric terminology. This course is a continuation of Advanced Studies in Mental Health 1317.

Prerequisite: Advanced Studies in Mental Health 1307 and 1317 or approval of the program chairperson.

ASMH 1337 - Nursing Therapeutics and Psychopharmacology

(3 credits - TG) Distance Delivery

This course is a study of nursing therapeutics and the contribution of psychotropic drugs to mental health/psychiatric nursing. It assists the nurse in building a psychopharmacological base to help clients manage medications in their lives.

Prerequisite: Advanced Studies in Mental Health 1307 or approval of the program chairperson.

ASMH 1347 - Therapeutic Interventions

(3 credits - TG) Distance Delivery

The focus of this course is on the exploration of major concepts and practices of contemporary therapeutic modalities as well as various theories and techniques which will help develop a personal style of counselling. It also provides an opportunity for developing further interventions in helping people in crisis.

Prerequisite: Advanced Studies in Mental Health 1307 or approval of the program chairperson.

ASMH 1348 - Therapeutic Interventions: Focused Study

(3 credits - TG) Distance Delivery

This course provides an opportunity to explore in more depth the theory and the application of other therapeutic interventions (approaches). Students will select a focus in either group or therapeutic intervention with families. If selecting group they will be introduced to basic issues and key concepts of group process and the application of these concepts when working with a variety of groups. The family section will focus on family assessment and intervention. All students will have the opportunity to explore the use of complementary forms of therapy.

Prerequisite: Advanced Studies in Mental Health 1307 and 1347 or approval of program chairperson.

ASMH 1358 - Theoretical Perspectives for Community Mental Health

(3 credits - TG) Distance Delivery

This course highlights and addresses many issues that are embedded in community mental health and why we need to work towards and support mental health promotion. It provides a framework for challenging our beliefs, values and thinking in regards to mental health education, mental health promotion, mental health services and treatment, and the rights of people to make decisions that affect their lives. The course examines other topics and social issues that arise from examining community mental health, power and oppression, managed care, marginalized groups, housing, families, corrections, self-help and roles. This course takes us from theory to practice, offering us guidelines and suggestions on how as health professionals we can use our roles creatively to effect change (becoming change agents) at the individual, interpersonal and collective levels. It examines policy, practice and partnerships and how we can help build support systems for people with psychiatric disabilities to meet their needs.

Prerequisite: Advanced Studies in Mental Health 1307 or approval of the program chairperson.

ASMH 1359 - Community Mental Health: Target Populations

(3 credits - TG) Distance Delivery

The focus of this course is on mental health practice in community settings. Target populations at risk are identified and intervention approaches specific to these groups are examined.

Prerequisite: Advanced Studies in Mental Health 1307 or approval of the program chairperson.

ASMH 1397 - Clinical Practice

(6 credits - TG) minimum 210 hours clinical experience

This clinical experience provides students with an opportunity for synthesis and application of mental health nursing principles, theories and interventions from the theory courses. A special area of focus relevant to the student's interest will be identified and extensive study will be completed in this focus area. Clinical practica are arranged by the program faculty, depending on the student's learning needs, skill development and competence, and availability of clinical facilities.

Prerequisite: Advanced Studies in Mental Health 1307, 1317 and 1318.

AIR FLIGHT TRAINING (AIRF)**AIRF 1101 - Introductory Commercial Pilot Groundschool**

(3 credits - TG) 3 hours lecture

This course is an introduction for commercial pilots in the following topics: weight and balance, aircraft documents, aircraft instruments, aircraft performance, navigation, air law and navigation instruments.

Prerequisites: Acceptance into the Aviation program and a Private Pilot's Licence.

AIRF 1111 - Commercial Pilot's Licence

(4 credits - TG) 4 hours lecture

This course is designed to give students a knowledge of the material outlined in the Department of Transport's Study and Reference Guide for Commercial Pilot's Licence. At the end of the semester all students are required to have passed the written examination for the Commercial Pilot's Licence.

Prerequisite: Air Flight Training 1101.



AIRF 1122 - Electronics

(3 credits) 1 hour lecture, 2 hours tutorial

This course provides students with an introduction to electronics. Emphasis will be placed on the fundamentals of electronics as applied to avionics.

AIRF 1130 - Aircraft Engines

(3 credits - TG) 3 hours lecture

This course is designed to give students a theoretical, practical and working knowledge of an aircraft piston engine and its ancillary controls. Students will also be introduced to the turbo prop and turbo jet engine.

AIRF 1202 - Multi-Engine Instrument Rating

(3 credits - TG) 3 hours lecture

This course is designed to give students a knowledge of the material outlined in the Department of Transport's Study and Reference Guide for Instrument Rating. This will be covered through lectures. At the end of the semester all students must have passed the D.O.T. written examination for the Instrument Rating Endorsement.

Prerequisite: Air Flight Training 1111.

AIRF 1206 - Advanced Aircraft Operations, Performance and Flight Planning

(3 credits - TG) 3 hours lecture

This course is designed to give students an advanced knowledge of the operations, performance, navigation and flight planning of long-range, high-performance jet aircraft. At the end of the semester all students should have received their Commercial Pilot's Licence, Multi-Engine Endorsement and Instrument Rating Endorsement.

Prerequisite: Air Flight Training 1202.

AIRF 1210 - Aircraft Systems

(3 credits - TG) 3 hours lecture

This course is designed to give students a theoretical and working knowledge of aircraft hydraulic, pneumatic, electric, pressurization, oxygen, fire and ice protection systems.

Prerequisite: Air Flight Training 1130.

AIRF 1220 - Avionics

(3 credits) 3 hours lecture

This course provides a basic understanding from an operational viewpoint of the functions and limitations of avionics equipment.

Prerequisite: Air flight training 1122.

AIRF 1232 - Advanced Navigation Guidance and Control of Aircraft

(3 credits - TG) 3 hours lecture

This course is an advanced study of gyro compass devices and heading reference systems, navigation computers, sophisticated navigation systems, flight directors, autopilots and autoland systems, and Microwave Landing Systems.

AIRF 1240 - Aviation Management

(3 credits - TG) 3 hours lecture

This course is an introduction to the administrative aspects of aviation operations and management. It analyses problems and trends facing management in various segments of the aviation industry.

AIRF 1241 - Crew Resource Management

(1 credit - TG) 1 hour lecture

This course will give students the basic training in crew resource management for cockpit crew. It will discuss concepts such as; task and responsibility designation, establishing priorities, problem solving, situational awareness, communication and leadership.

AIRF 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

ANTHROPOLOGY (ANTH)

ANTH 2201 - Introduction to Human Evolution (U of C ANTH 201)

(3 credits - TG) 3 hours lecture

Human evolution, the role of biosocial phenomena in the evolution of physical structure and social behaviour, and consideration of the origins and development of culture.

ANTH 2203 - Introduction to Social and Cultural Anthropology (U of C ANTH 203)

(3 credits - TG) 3 hours lecture

The nature of human society: its elements, its variability and its perpetuation. Conclusions will be drawn from comparisons of institutions (political, economic, religious, educational and sexual) in both small-scale and large-scale societies.

ANTH 2213 - Contemporary Indian Issues in Canada (U of C ANTH 213)

(3 credits - TG) 3 hours lecture

Socio-cultural, legal and historical aspects of issues defined by various Indian groups as central to their existence and cultural survival. Land issues, status of women, treaties and human rights, etc., are examined in a socio-cultural perspective including a consideration of current events in the context of the history of Indian-White relations. A close examination of the structure and function of current Indian movements, organizations and legal presentations.

ANTH 2255 - An Ethnographic Survey of Native North America (U of C ANTH 255)

(3 credits - TG) 3 hours lecture

Selected North American Indian cultures in terms of the relationships among basic subsistence adaptations, social, ceremonial, and ideological structures.

ANTH 3301 - Cross-cultural Communication and Business

(3 credits - TG) 3 hours lecture

Ways in which differences in cultural patterns of communication affect interaction between business parties, particularly those of differing cultural/national/ethnic backgrounds.

ANTH 3307 - Introduction to Anthropological Statistics (U of C ANTH 307)

(3 credits - TG) 2 hours lecture, 2 hours lab

An introduction to basic statistical concepts, techniques, and applications including descriptive and inferential statistics.

Prerequisites: Mathematics 30 and Anthropology 2201 or 2203 or Archaeology 2201 or consent of the department.

ANTH 3335 - Culture and Environment of Selected Circumpolar Peoples (U of C ANTH 335)

(3 credits - TG) 3 hours lecture

Peoples and cultures of the circumpolar area with an emphasis upon environmental adaptation and the effects of culture contact.

Prerequisite: Anthropology 2203 or consent of the department.

ANTH 3379 - Urban Anthropology (U of C ANTH 379)

(3 credits - TG) 3 hours lecture

A study of tribalism, ethnicity, sub-cultures, social networks and related phenomena in urban societies. Attention will be paid to planning and applied urban anthropology.

Prerequisite: Anthropology 2203 or consent of the department.

ANTH 3381 - Introduction to Linguistic Anthropology

(3 credits - TG) 3 hours lecture

The anthropological study of language and communication. A brief survey of field and analytical methods and the theory of linguistic anthropology.

Prerequisites: Anthropology 2203 and Linguistics 2211.



ANTH 3407 - The Anthropology of Gender (U of C ANTH 407)

(3 credits - TG) 3 hour lecture

Comparative analysis of gender as a central feature of social identity and social relations of power, with particular reference to feminist approaches to the exploration of women's experience in their historical and cultural variety.

Prerequisite: Anthropology 2203 or consent of the department.

ANTH 3419 - Ethnography of the Great Plains (U of C ANTH 419)

(3 credits - TG) 3 hours lecture

Comparative study of peoples and cultures of the Great Plains past and present.

ANTH 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

APPLIED COMMUNICATIONS (ACOM)

ACOM 2201 - Applied Writing I

(4 credits) 2 hours lecture, 2 hours tutorial

This course will introduce students to intermediate-level elements of writing for specific communications disciplines. Considerations of audience, purpose and technique in electronic, print and computer media will be examined for a variety of writing assignments in journalism, public relations or technical writing.

ACOM 2203 - Applied Visual Communication I

(4 credits) 4 hours lecture

Principles of graphic communication, design, and layout will be applied to the production of a variety of print-based media including newspapers, newsletters, reports, manuals and brochures using current computer-based page-layout and graphics programs. Typography, the uses of colour, the selection of photographs and artwork, and the sizes, weights, and quality of paper as they affect the options for printing processes will be examined and applied.

ACOM 2211 - Introduction to Newswriting and Reporting

(4 credits) 1 hour lecture, 2 hours tutorial, 2 hours lab

This course offers an introduction to journalism and basic instruction in writing and reporting news for print publication. Students will report and write news stories.

ACOM 2215 - Journalism Tools

(3 credits) 3 hours lecture

Speedwriting instruction and practice. Public speaking instruction and practice. Introduction to the stylebook. Introduction to library resources for journalism students.

ACOM 2219 - Broadcast Journalism I

(4 credits) 1 hour lecture, 3 hours tutorial

Introduction to significant theories, practices and issues in broadcast journalism. Newswriting theory and practice for broadcast media, especially television.

Prerequisite: Completed first semester in the journalism stream of the Applied Communications Degree program or consent from Centre for Communications Studies.

ACOM 2241 - Introduction to Public Relations

(3 credits) 3 hours lecture

This course will introduce students to the practice of public relations. Students will examine public relations in the corporate, non-profit and governmental sectors of the economy.

ACOM 2245 - Interpersonal Communications

(3 credits) 3 hours lecture

This course introduces the fundamentals of interpersonal communications with a focus on "influencing with integrity". Students will practice communicating one-on-one and in small groups; learn effective listening and conflict resolution skills; appreciate differences in others; and examine personal values, intentions and behaviours.

ACOM 2247 - Public Relations Management I

(3 credits) 3 hours lecture

Building on the introduction to public relations course, students will formulate plans for communications activities. They will research a problem or opportunity, analyse target groups and messages to be delivered, undertake budgeting and scheduling activities, and evaluate the results. Students will manage a special event as part of the course.

ACOM 2261 - Introduction to Technical Writing

(4 credits) 2 hours lecture, 2 hours tutorial

Introduction to the varieties of technical writing. Forms and styles of technical description, procedures, reports, proposals, business plans and policies. Introduction to the integration of text and graphics.

ACOM 2263 - Stylistics

(3 credits) 3 hours lecture

In this course, students refine their writing skills by applying the principles of rhetoric and stylistics. We will observe the effectiveness of diverse texts-essays, stories, advertising, magazine and newspaper writing-and consider precisely how and whether these forms of communication work. The rhetorical analysis of texts will also apply to our own writing, as we look at the relationship between authorial/intention and audience reception.

Note: Credit will be allowed for only one of Applied Communications 2263, English 3307 or Professional Writing 1312.

ACOM 3000 - Work-term I

(15 credits) 16 weeks, work-term project

Students in the Journalism, Public Relations, and Technical Writing concentrations of the Applied Communications Degree program, will complete a work-term in an organizational setting, external to Mount Royal College. Students in Public Relations will work with industry professionals in the corporate, public and non-profit sectors of industry. Journalism students will work either in a print or broadcast journalism milieu. In all cases, students will be graded on a pass/fail system.

ACOM 3301 - Applied Writing II

(4 credits) 2 hours lecture, 2 hours tutorial

This course will introduce students to advanced elements of writing for communication disciplines. Writing on specialized subject matters, for specialized purposes and for particular media will be examined and practised in the disciplines of journalism, public relations or technical writing.

Prerequisite: Applied Communications 2201.

ACOM 3303 - Applied Visual Communication II

(3 credits) 1 hour lecture, 2 hours tutorial

This course will develop students' knowledge in modern photographic technology and visual imaging. Students will become acquainted with presentation techniques using various forms of audio/visual technology. Students will need to purchase a 35 mm, SLK camera - instructor will advise on which models are acceptable.

Prerequisite: Applied Communications 2203.



ACOM 3305 - Research Methods I

(4 credits) 4 hours lecture

This course develops competence in major forms of research including the use of surveys, focus groups, content analysis, and the use of existing information accessed through libraries, on-line databases, and other computer-based search tools. Elements of descriptive statistics as they apply to the analysis of survey design will be reviewed. The course will provide instruction and practice in accessing available information as it is used in journalism, public relations, and technical writing.

Note: Applied Communications Degree students only.

ACOM 3309 - Theories of Human Communication

(3 credits) 3 hours lecture

The major genres of communication theory such as structural, cognitive, interactional, interpretive, and critical will be examined. Their application to the development and structure of messages, the generation and interpretation of meaning, and understanding of interactional, institutional, and social dynamics will also be studied.

Note: Applied Communications Degree students only.

ACOM 3311 - Print Editing I

(4 credits) 1 hour lecture, 2 hours tutorial, 2 hours lab

This course will provide the student with the skills and background needed to edit and produce a newspaper. Students will learn how to handle copy, write headlines, mock up pages, use pictures, select type sizes as well as colour, and prepare visuals.

Note: Journalism students only.

ACOM 3313 - Print Editing II

(4 credits) 1 hour lecture, 2 hours tutorial, 2 hours lab

This course is a continuation of Applied Communications 3311. Students will further develop and use the skills necessary to edit and produce a newspaper. Students will have an opportunity to attempt innovations in newspaper design and to experiment in different methods of news presentation.

Prerequisite: Applied Communications 3311.

ACOM 3315 - Photojournalism I

(4 credits) 2 hours lecture, 2 hours tutorial

Advanced photojournalism. Exposure, film, printing papers, camera controls, camera types. Digital cameras. Traditional darkroom techniques. Critical analysis of photographic images. News values in photography.

ACOM 3317 - Issues in Journalism

(3 credits) 3 hours tutorial

A seminar in the contemporary evolution of journalism as a craft and as a business. Media convergences, changes in readerships and audiences, changes in the workplace. Ethical issues arising in the reportage and publication of news. Law and ethics in coverage of the criminal justice system.

ACOM 3319 - Broadcast Journalism II

(4 credits) 1 hour lecture, 3 hours tutorial

Introduction to news reporting for television. News writing for television. Introduction to video photography and editing. Introduction to on-camera performance for television journalists.

Pre- or Co-requisite: Applied Communications 2219.

ACOM 3321 - Broadcast Journalism III

(4 credits) 1 hour lecture, 3 hours tutorial

Television news direction and production. Advanced reporting for television. Video photography and editing. Mini-documentary production for television.

Prerequisite: Applied Communications 3319.

Note: This course is for degree candidates wishing to emphasize broadcast journalism.

ACOM 3323 - Business News Writing and Reporting I

(4 credits) 2 hours lecture, 2 hours tutorial

Introduction to business news. Business page and broadcast business news routines. Sources for business writers. Introduction to reporting and writing business news stories for print and for broadcast.

Prerequisite: An introductory economics or business course or consent of the department.

ACOM 3341 - Media Relations

(3 credits) 1 hour lecture, 2 hours tutorial

This course will examine the relationship between public relations and the media. Through work on a "real-world" project, students will learn about the importance of strategic media planning, write Public Service Announcements (PSAs), news releases, feature articles, as well as put together media kits, participate in a "mock" news conference and receive media training.

Prerequisite: Applied Communications 2211.

ACOM 3343 - Communications and Organizational Dynamics

(3 credits) 3 hours lecture

Basic concepts of strategic communications planning in public relations. How public relations both shapes and responds to the organizational mission. Concepts relating to organizational and management theory and development. Impact of organizational conditions on public relations practice.

ACOM 3347 - Public Relations Management II

(3 credits) 3 hours lecture

This course builds on topics introduced in Applied Communications 2241, and will require students to formulate public relations plans for communication activities. Students will practice researching a problem or opportunity, analysing target groups to be reached and messages to be delivered, budgeting and scheduling activities, and evaluating the results following implementation of the plan.

Prerequisite: Applied Communications 2241.

ACOM 3361 - Structuring Information

(3 credits) 3 hours lecture

Applying principles of structured writing to documents, both paper and hypertext, results in documents whose information blocks can be mapped, thus enabling readers to find quickly the information they want. Students will practice developing information maps for the seven different kinds of information: procedure, process, principle, fact, concept, classification, and structure. The course will also provide practice in using information mapping design to produce collaboratively-written documents.

Note: Technical Writing students only.

ACOM 4405 - Research and Marketing

(3 credits) 3 hours lecture

This course discusses the importance of marketing and its relation to technical writing. Projects involve research, particularly market and business research, which are incorporated into typical business and marketing reports for use in marketing the products of technology.

Prerequisite: Applied Communications 3305.



ACOM 4409 - Issues in Communications, Law and Ethics

(3 credits) 3 hours lecture

Building on work done in Applied Communications 3309, writing done in earlier courses, and students' work experience, this course focuses on key issues facing the public relations, journalism, and technical writing profession such as cultural and educational bias, technology and communication, libel law, copyright law, patent law, and consumer rights. Students consider the ethics of editing from public documents such as those on the Internet. They examine the distinction between marketing the features of a product and misleading the public, both with text and illustration.

Prerequisite: Applied Communications 3000 and 3309.

ACOM 4411 - Production I

(2 credits) 2 hours tutorial

Students will contract with an instructor to produce under the instructor's supervision a project in journalism proposed by the student. The project may be in print or broadcast media. It will be for publication or broadcast upon completion. The project will meet criteria published from time to time by the Centre for Communications Studies, and will be approved by a committee of faculty.

Prerequisite: Completed four semesters in the journalism stream of the Applied Communications Degree program or consent of the Centre for Communications Studies.

ACOM 4413 - Production II

(2 credits) 2 hours tutorial

Students will assume a significant directorial responsibility in print and/or broadcast medium operated by the Applied Communications program in journalism stream, determining story selection and lineup or placement, overseeing and conducting editing functions, managing facilities and technology - all under the supervision of faculty responsible for the course. Special projects will be completed with instructor support.

Prerequisite: Applied Communications 4411.

ACOM 4415 - History of Journalism

(3 credits) 1 hour lecture, 2 hours tutorial

Ancient roots of journalism. The nineteenth century beginnings of modern journalism. The evolution of journalism in the twentieth century. Journalism in twentieth century Canada. The possible futures of journalism in Canada.

ACOM 4417 - New Media

(3 credits) 1 hour lecture, 2 hours tutorial

Scripting in new media for journalists and public relations practitioners. Interactive design of new media artifacts. Introduction to web site management. Team-building and creative skills integration. Legal and Internet commerce issues.

Prerequisite: Completed three semesters in the journalism or public relations stream of the Applied Communications Degree program or consent of the Centre for Communications Studies.

ACOM 4423 - Business News Writing and Reporting II

(4 credits) 2 hours lecture, 2 hours tutorial

Each student will produce a significant project in business journalism proposed by the student and approved by the course instructor. The project may be for print or broadcast journalism.

Prerequisite: Applied Communications 3323.

ACOM 4441 - Strategic Communication Planning

(4 credits) 4 hours lecture

This course will help public relations students apply their planning expertise to topics such as: crisis communications, regulatory affairs, ethics/corporate responsibility, government relations/affairs, advocacy and lobbying efforts, labour relations, issues management, and human resources planning.

Prerequisite: At least one work-term in the public relations stream of the applied degree or approval of the department.

ACOM 4443 - Public Relations Consulting

(3 credits) 3 hours lecture

This is a senior-level course for public relations students who intend to do freelance work in public relations/communications, or who will work for a public relations agency. The course covers the basics of billing, promotions, sub-contracting, etc., while helping students do actual contracting with a real client or clients. The focus of the course will be on helping manage accounts, from start to finish, bringing together all the skill-building they have received in previous courses or on work experience.

Prerequisite: Approval of the department.

ACOM 4445 - Investor Relations

(3 credits) 3 hours lecture

This is a senior-level course for public relations students, representing one of the key growth areas for the profession. This course examines the role of investor relations, its purpose within specific organizations, the appropriate financial regulations, brokerage and security considerations, ethical considerations, etc. Students write, design and produce annual reports, do an 'investor relations' communications plan for a real client, produce a quarterly report, learn how to successfully plan and manage an annual shareholder meeting, including responding to questions from the financial press.

Prerequisite: Administration 1130 or 1131 and approval of the department.

ACOM 4447 - International Public Relations

(3 credits) 3 hours lecture

This is a senior-level course for public relations students. Students will look at international marketing, advertising, cultural diversity issues, relevant legislation, government regulations, NAFTA, GATT, new communication technologies, financial markets, ethics, international labour and workplace issues. The course is intended for students who are strongly committed to working in an international setting and have had previous experience including other languages, travel, work in another country, etc.

Prerequisite: Approval of the department.

ACOM 4449 - Fund Development and Corporate Philanthropy

(3 credits) 3 hours lecture

This is a senior-level course for public relations students, covering two aspects of social public relations - raising funds and creating programs that give funds/resources away. This course covers such areas as: understanding government regulations, corporate giving guidelines, accessing funding agencies, understanding the financial options for fund maintenance, market and audience research, ethical considerations, publicity/promotion, building partnerships with key stakeholders, etc.

Prerequisite: Approval of the department.



ACOM 4463 - Editing

(3 credits) 3 hours lecture

Students practice substantive editing, copy editing, and proofreading. They examine issues in reliability and correctness of fact, relation of text to graphics and layout, ethics, copyright, and project management. This course draws together subjects and issues from all previous writing courses.

ACOM 4465 - Scripting Instructional Multimedia

(3 credits) 3 hours lecture

This project-based course provides students with an opportunity to explore applications in instructional multimedia. Concepts covered include learning theories, curriculum and instructional design concepts, and script-writing for multimedia. Procedures for systematic design of instructional and training materials using multimedia are also covered. Students will apply these concepts to produce a camera-ready script.

Note: Second or third year Applied Communications Degree students only.

ARCHAEOLOGY (ARKY)**ARKY 2201 - Introduction to Archaeology (U of C ARKY 201)**

(4 credits - TG) 3 hours lecture, 3 hours lab

Basic principles of archaeology. How archaeological remains are located, recovered and interpreted.

ARKY 2203 - An Introduction to Physical Anthropology (U of C ARKY 203)

(4 credits - TG) 3 hours lecture, 3 hours lab

Survey of the major subfields of physical anthropology including evolution, human palaeontology, genetics, osteology and variation, and techniques of data collection.

ARKY 2205 - Ancient Peoples and Places (U of C ARKY 205)

(3 credits - TG) 3 hours lecture

An overview of Old and New World archaeology; the emergence of humans; development of humans and culture from hunting/gathering to agriculture and ancient urban societies.

ARKY 3303 - Archaeology of North America (U of C ARKY 303)

(3 credits - TG) 3 hours lecture

An overview of prehistoric cultural developments in North America.

ARKY 3313 - Introduction to Applied Archaeology

(3 credits) 3 hours lecture

This course is an introduction to methods of archaeological reconnaissance and survey. Heritage Resource Impact Assessment Studies required by legislation enacted in western Canada will be emphasized. Searches of government files, results of previous research, and the use of local informants plus basic aspects of topographic map and aerial photo interpretation will form the core of the course material. The ability to locate archaeological sites using the UTM and legal land description systems will be acquired as well.

Recommended Preparation: Archaeology 2201.

ARKY 3321 - Early People in the Old World (U of C ARKY 321)

(3 credits - TG) 3 hours lecture

The origins and development of early hunting and/or gathering peoples in Africa, Eurasia and Australia between 2.5 million and 10,000 years ago.

ARKY 3325 - Ancient Civilizations (U of C ARKY 325)

(3 credits - TG) 3 hours lecture

The rise and achievements of the earliest civilizations in the Old and New Worlds. Emphasis will be placed on the civilizations of Mesopotamia, Egypt, India, China, Mesoamerica and the Andes.

ARKY 3331 - Archaeology of the Nile Valley

(3 credits - TG) 3 hours lecture

An overview of the development of civilizations along the Nile. Beginning with hunter/gatherers, archaeological evidence will be reviewed detailing the transition to civilizations. Emphasis will be placed upon archaeological evidence and epigraphy in understanding the two major civilizations of the Nile Valley: Egypt and Kush.

Prerequisites: Archaeology 2201 or 2205 or consent of the department.

ASTRONOMY (ASTR)**ASTR 2205 - The Modern Universe (U of C ASTR 205)**

(3 credits - TG) 3 hours lecture

A comprehensive, descriptive survey of modern astronomy which focuses on the development of our present views of the universe. Topics include: solar system exploration by telescope and spacecraft; the birth and death of stars; the violent interstellar medium; the Milky Way and other galaxies; cosmic rays, pulsars and supernovae, the concept of a black hole; exploding galaxies and quasars; the beginning and end of the universe; the possibilities of extra-terrestrial life and interstellar communication. Opportunities for field trips to the University of Calgary's observatory will be provided. This course is not recommended for physical science majors.

This is a descriptive course for non-science majors. The course material stresses conceptual understanding rather than strict mathematical derivation. Astronomy 2205 attempts to develop an appreciation for the simple mathematical and physical concepts which represent the behaviour of nature. It serves as a Science Requirement (Area 5) for students taking non-science related diplomas.

Note: Credit for both Astronomy 2205 and 2211 will not be allowed.

ASTR 2211 - Fundamentals of Astronomy I (U of C ASTR 211)

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

Basic concepts of astronomy with emphasis on our solar system including spherical astronomy; Newton's laws and gravitation; time, elements of celestial mechanics; astronomical observation and measurement; telescopes and accessories; the planets and their satellites; the sun and the rest of the solar system. Laboratory exercises will be held at the Rothney Astrophysical Observatory as circumstances permit. Recommended for science majors.

Prerequisites: Mathematics 30 and Physics 30 or equivalent.

This is a first year course for astrophysics and science majors; offered in the Fall only. Prerequisite for the University of Calgary Astronomy 213 (offered at the U of C in the Winter). It is the first of a two semester sequence of introductory astronomy courses intended for students who plan to major in the physical sciences. The course stresses scientific explanation and uses mathematics, the language of science, extensively. The course is recommended in preference to Astronomy 2205 for science majors, particularly those taking physics and mathematics courses.

Note: Credit for both Astronomy 2205 and 2211 will not be allowed.



BIOCHEMISTRY (BCEM)

BCEM 3341 - Biochemistry of Life Processes (U of C BCEM 341)
(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

An elementary introduction to biochemistry. Particular emphasis will be placed on a description of the chemistry of compounds of biochemical interest and how these relate to cell structure, proteins, carbohydrate and lipid metabolism and nucleic acids. Labs: simple experiments illustrating the chemistry and biological function of molecules.

Prerequisite: Chemistry 3341.

Note: This course will not serve as a prerequisite for advanced chemistry courses. Credit for Chemistry 3341/Biochemistry 3341 and any U of C BCEM 340, CHEM 350, BCEM 440 or BCEM 441/443 will not be allowed.

BCEM 3393 - Introduction to Biochemical Molecules (U of C BCEM 393)

(4 credits - TG) 3 hours lecture, 4/2 lab

Lectures: carbohydrates, amino acids, proteins, enzymes, lipids and nucleic acids. The structure and function of these molecules will be presented with an emphasis on protein sequence and conformation and on the nature of enzyme catalyses. Laboratory: modern biochemical techniques for the analysis of biochemical molecules: carbohydrates, amino acids, proteins, enzymes, lipids and nucleic acids.

Prerequisite: Chemistry 3350 or equivalent.

Note: Credit for Biochemistry 3341 and 3393 or U of C BCEM 340 or 440 will not be allowed.

BIOLOGY (BIOL)

BIOL 0115 - Introduction to Biology
(0 credits)

This is a credit-free upgrading course; special fees apply.

Topics include energy flow in the biosphere, energy flow in the cell, adaptation, population and matter and energy exchange.

Note: This course is the equivalent of Biology 10/20.

BIOL 0130 - Fundamentals of Biology
(0 credits)

This is a credit-free upgrading course; special fees apply.

Topics in this course include: cell chemistry; ultra-structure; organelle function; metabolic pathways of photosynthesis and respiration; mitotic and meiotic processes; genetics and heredity and human systems. It is intended for university transfer and career program students who will do more studies in biology and other cognate subjects.

While this course may be presented for admission to the University of Calgary, credit-free upgrading courses completed at Mount Royal College are not eligible for Alberta Education graduation credits or transcript purposes. However, students who are deemed "mature" under Alberta Education criteria may challenge the Alberta Education Diploma examinations and receive credit towards an Alberta High School Diploma. Students should therefore confirm their maturity status in advance of Mount Royal College enrolment by contacting Student Records, Alberta Education for formal confirmation.

BIOL 1210 - Ecology

(4 credits - TG) 3 hours lecture, 3 hours lab

This course provides an exploration of the relationship between living organisms and their environment. Topics include an introduction to environmental influences, communities and populations as well as discussions of North American biomes. An appreciation of how Ecological Theory is applied to current problems relating to land use and resource exploitation is developed. This course is intended for career program students, as a general interest Arts and Science Requirement, and for university transfer students.

BIOL 1212 - Human Anatomy and Physiology

(5 credits) 3 hours lecture, 1 hour tutorial, 2 hours lab

This course provides an introduction to the anatomy and physiology of the systems of the human body. Topics include cells and tissues plus the anatomy and physiology of the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, immune, respiratory, digestive, urinary and reproductive systems.

BIOL 1214 - Human Anatomy

(4 credits - TG) 3 hours lecture, 3 hours lab

This course provides a systematic survey of the structure of the human body. Topics include cells and tissues of the body plus the anatomy of the skeletal, articular, muscular, digestive, respiratory, urinary, reproductive, circulatory, nervous, integumentary and endocrine systems. Labs are designed to provide practical demonstrations that parallel the material discussed in the lectures.

Recommended Preparation: Biology 30 or equivalent.

Note: This course is the same as Physical Education 1224. Students interested in how the body systems perform their functions should consider Biology 1216.

BIOL 1215 - Evolution and Heredity

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This course is designed to give students an appreciation of evolution by explaining the mechanisms of the evolutionary process in terms of the laws of inheritance as well as the interaction of heredity and the environment. It is oriented toward human populations, their biological histories and their congenital medical problems.

Recommended Preparation: Biology 30 or equivalent.

BIOL 1216 - Human Physiology

(4 credits - TG) 3 hours lecture, 3 hours lab

This course describes how the systems of the human body perform their functions. Topics include physiology of the nervous system, hormonal control mechanisms, muscle physiology, body defence mechanisms and physiology of the reproductive, circulatory, respiratory, urinary and digestive system. Labs are designed to let the student discover and gain an appreciation of how his/her body functions.

Prerequisite: Biology 30 or equivalent.

BIOL 1218 - Biotechnology and Bioremediation

(4 credits - TG) 3 hours lecture, 3 hours lab

Topics will include the use of micro-organisms for the purposes of biodegradation and bioreclamation of contaminated soils and ground waters. Group discussions will focus on selected topics in the area. Laboratories will introduce the fundamental principles of biotechnology and gene manipulation.

Prerequisite: Biology 1223 or 2231.



BIOL 1219 - Limnology

(4 credits - TG) 3 hours lecture, 3 hours lab

The study of fresh water ecosystems is undertaken in this course. Topics include; sampling methodology, taxonomy and ecosystem relationships. Labs include considerable fieldwork and data analysis.

BIOL 1220 - Anatomy and Physiology I

(4 credits - TG) 3 hours lecture, 3 hours lab

A basic course in human anatomy and physiology designed for students in the health studies fields. Topics include: terminology, membranes, skin and glands, cells and tissues, the skeletal system, the muscular system, digestion and nutrition, the urinary system, and the respiratory system. Each topic includes an emphasis on homeostasis.

BIOL 1221 - Anatomy and Physiology II

(4 credits - TG) 3 hours lecture, 3 hours lab

This course is a continuation of Biology 1220 and involves a second semester of basic human anatomy and physiology. It deals with the following systems and areas: central and peripheral nervous systems, autonomic nervous system, the endocrine system, embryology, the cardiovascular system, body fluids, electrolyte and fluid balance, and the lymphatic system.

Prerequisite: Biology 1220.

BIOL 1223 - Resource Biology

(4 credits) 3 hours lecture, 3 hours lab

An introduction to the biological principles and problems of ecology. Emphasis will be placed on analyzing, problem solving and experimentation. How ecological theory is applied to current land use and resource exploitation problems is developed. Field and laboratory work are integral parts of this course.

Recommended Preparation: Biology 30 or equivalent.

Note: Transfer credit for this course is currently being negotiated with the University of Calgary and other Alberta universities.

BIOL 2201 - Principles of Biology

(4 credits - TG) 3 hours lecture, 3 hours lab

The fundamentals of modern biology. The labs will demonstrate principles common to plants, animals and microbes.

Note: Not open to students with credit in U of C BIOL 205. See also Botany, Microbiology and Zoology course listings.

BIOL 2205 - The Organization and Diversity of Life

(U of C BIOL 205)

(5 credits - TG) 3 hours lecture, 2 hours tutorial

Basic principles of modern biology.

Note: Not open for credit to majors and minors in the Department of Biological Sciences at the University of Calgary. Credit for Biology 2201, 2205 and 2231 will not be allowed.

BIOL 2225 - Plant Biology

(4 credits - TG) 3 hours lecture, 3 hours lab

The interrelationships between form and function of the living plant. An introduction to the concepts of the morphology, physiology, and evolution of the plant kingdom.

Prerequisite: Biology 2201 with a grade of "C-" or above.

BIOL 2231 - Introduction to Biology I (U of C BIOL 231)

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

First of a two half-course sequence in introductory biology. This course starts by examining fundamental principles of life common to all organisms, and continues with an overview of structure, replication and function of viruses, bacteria, protista and fungi.

Prerequisite: Chemistry 30.

Recommended Preparation: Biology 30.

Note: This course is not recommended for those students seeking a single, half course, general interest overview of the biological sciences.

BIOL 2233 - Introduction to Biology II (U of C BIOL 233)

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

Following Biology 2231, this course centres on organismic biology of plants and animals. Various groups are introduced with a focus on diversity, form and function in terrestrial plants and major metazoan phyla.

Prerequisite: Biology 2231 or U of C BIOL 231 or equivalent.

BIOL 3305 - The Human Organism (U of C BIOL 305)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

An introduction to the function of the human body. The interaction of body systems with diet, pathogens and environmental agents will be discussed as it relates to health and disease. New advances in biotechnology, as they relate to the study of humans at the molecular level, will be discussed. Topics covered include an introduction to the technology and the social aspects of organ transplants, embryo manipulation, genetic engineering and therapeutics as a new approach to cancer diagnosis and treatment.

Prerequisite: Biology 30 or equivalent or Biology 2205.

Note: Not open for credit to majors in the Biological Sciences.

BIOL 3309 - Plants and People

(3 credits) 3 hours lecture

A review of the structure and function of plants. A survey of the nature of people's basic food plants and an overview of agricultural and forestry practices. Plant improvement by traditional and modern methods, and plant propagation.

Prerequisite: Biology 2205 or 2231 or consent of the department.

Note: Not open for credit to majors and minors in the Department of Biological Sciences at the University of Calgary. Transfer credit for this course is currently being negotiated with the University of Calgary and other Alberta universities.

BIOL 3311 - Principles of Genetics (U of C BIOL 311)

(4 credits - TG) 3 hours lecture, 3 hour lab

Topics will include Mendelian inheritance, allelic relationships, genetic linkage, sex linkage, sex determination, changes in chromosome structure, segregation and recombination, structure and function of the genetic material, molecular genetics, genetics of bacteria and viruses, gene fine structure, gene function, complementation, and regulation of gene expression. The laboratories will illustrate pertinent genetic principles by experimentation on several selected organisms.

Prerequisites: Biology 2233 and Chemistry 2203 both with a grade of "C-" or above.



**BIOL 3313 - An Introduction to Ecology and Evolution
(U of C BIOL 313)**

(4 credits - TG) 3 hours lecture, 3 hours lab

This course introduces ecological processes and evolutionary principles that explain the origin, maintenance, and dynamics of biological diversity. Ecological interactions will be studied to understand the evolution of traits, and the dynamics of populations and communities. Mechanisms of genetic change of populations will be discussed and how these changes give rise to large-scale evolutionary patterns.

Prerequisite: Biology 2233.

Pre- or Co-requisite: Biology 3311 with a grade of "C-" or above.

**BIOL 3331 - Introduction to Cellular and Molecular Biology
(U of C BIOL 331)**

(5 credits - TG) 3 hours lecture, 2 hours tutorial

The principles of cellular structure and function. Molecular organization of membranes, organelles, nucleus and cytoplasmic structures; the integration of cellular functions; assembly of organelles; the regulation of cell proliferation; and the interaction of cells with their neighbours and their environment.

Prerequisite: Biology 3311 with a grade of "C-" or above

BIOL 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

CANADIAN STUDIES (CNST)

**CNST 2231 - Introduction to Canadian Studies
(U of C CNST 231)**

(4 credits - TG) 3 hours lecture, 1 hour tutorial

An interdisciplinary examination of the nature of Canadian nationalism and regionalism in their developmental and contemporary contexts. The political, economic and cultural dimensions of Canadian identity will be a central focus.

CNST 2271 - The Canadian Mosaic

(3 credits - TG) 2 hours lecture, 1 hour tutorial

This course provides an interdisciplinary study of the history of inter-ethnic and racial relations with emphasis on the experiences and contributions of selected ethnic or racial minorities in Canada.

**CNST 3333 - Canada in Comparative and International
Perspective (U of C CNST 333)**

(3 credits - TG) 3 hours lecture

Canada will be compared, from a variety of perspectives, to the United States, Japan, Switzerland and other countries. Canada's role in world affairs; its defence, trade and diplomatic policies will be examined.

**CNST 3337 - Introduction to Folklore: The Canadian Context
(U of C CNST 337)**

(3 credits - TG) 3 hours lecture

Introduction to the academic study of folklore: basic terminology, folk groups, performance and applications with examples taken from the Canadian and Albertan context. Introduction to traditional genres of folkloristic expression and analysis of current folk groups and their folklore.

CNST 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

CHEMISTRY (CHEM)

CHEM 0115 - Basic Chemistry I

(0 credits)

This is a credit-free upgrading course; special fees apply.

This course is designed for students who have no previous course in Chemistry. It is the first course in the Chemistry 0115, 0130 sequence. Topics include: matter and energy, measurement in Chemistry, atomic structure, periodic table, chemical formulae and nomenclature, chemical reactions and chemical equations, mole concept and stoichiometric calculations, chemical bonding and states of matter.

Prerequisite: Mathematics 10 or equivalent.

CHEM 0130 - Basic Chemistry II

(0 credits)

This is a credit-free upgrading course; special fees apply.

Chemistry 0130 completes the Chemistry 0115, 0130 sequence and in doing so, adequately prepares students for first-year university requirements. It is not recommended for students with credit in Chemistry 30. Topics include: solutions; acids and bases; oxidation-reduction; energy changes; reaction rates; chemical equilibria and electrochemistry. Learning is assisted by means of lectures, tutorials and labs, with individual tutoring available.

Prerequisite: Chemistry 20 or 0115.

Pre- or Co-requisite: Mathematics 20 or equivalent.

While this course may be presented for admission to the University of Calgary, credit-free upgrading courses completed at Mount Royal College are not eligible for Alberta Education graduation credits or transcript purposes. However, students who are deemed "mature" under Alberta Education criteria may challenge the Alberta Education Diploma examinations and receive credit towards an Alberta High School Diploma. Students should therefore confirm their maturity status in advance of Mount Royal College enrolment by contacting Student Records, Alberta Education for formal confirmation.

CHEM 2201 - General Chemistry I (U of C CHEM 201)

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

Lectures: basic chemical concepts; stoichiometry; gas laws; periodic table and the chemistry of selected elements; atomic and molecular structure; chemical bonding; structures of organic compounds; states of matter and phase changes and properties of solutions. Laboratory: experiments designed to illustrate the lecture material and to develop skill in using basic laboratory apparatus.

Prerequisite: Chemistry 30 and Mathematics 30.

Recommended Preparation: Mathematics 31.

Recommended Co-requisite: Mathematics 2249 or 2251.

CHEM 2203 - General Chemistry II (U of C CHEM 203)

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

Lectures: continuation of Chemistry 2201; acid/base concepts; chemical kinetics and equilibrium; acid/base and solubility equilibria; elementary thermodynamics; oxidation and reduction and electrochemistry. Laboratory: experiments designed to illustrate the lecture material and to develop skill in using basic laboratory apparatus.

Prerequisite: Chemistry 2201.

Recommended Co-requisite: Mathematics 2253.

Note: Credit for both Chemistry 2203 and 2209 will not be allowed.



CHEM 2209 - General Chemistry for Engineers (U of C CHEM 209)

(4 credits - TG) 3 hours lecture, 3 hours lab

Basic chemical concepts and introductory atomic and molecular structure with a view to problems encountered in engineering: topics include discussion on oxidation-reduction phenomena, chemical kinetics and equilibria, chemistry of water, chemistry of energy sources and quantum theory in chemistry.

Prerequisite: Chemistry 30 or equivalent.

Note: Credit for both Chemistry 2203 and 2209 will not be allowed.

CHEM 2210 - Behavior of Liquids, Gases, Solids

(4 credits - TG) 3 hours lecture, 3 hours lab

An introduction to the behavior of fluids and solids; phase transformations, the phase rule and phase diagrams. Ideal and real gases; equations of state and their engineering applications; simple kinetic theory; transport properties of fluids. Liquid state; vapour pressure; shear behavior; flow of fluids in pipelines. Solids; crystalline and noncrystalline structure; nonequilibrium solid phases; electrical and thermal conductivity; dislocations; stress and strain; creep; fracture.

Prerequisite: Chemistry 30 or equivalent.

CHEM 3341 - Elementary Organic Chemistry (U of C CHEM 341)

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

A survey of bio-organic and industrial organic chemistry for non-chemistry majors.

Prerequisite: Chemistry 30 or equivalent.

Note: This course will not serve as a prerequisite for advanced chemistry courses. Credit for Chemistry 3341/Biochemistry 3341 and any U of C BCEM 340, 440, 441/443, or CHEM 350 will not be allowed.

CHEM 3350 - Organic Chemistry I

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

Lectures: A study of compounds of carbon with emphasis on reaction mechanisms to illustrate the basic principles of organic chemistry. Structure and bonding, physical properties, and stereochemistry; addition, elimination, and displacement reactions by functional group classification; structure-reactivity relationships; aromaticity and aromatic substitution; condensation reactions and spectroscopic methods of structure determination. Laboratory: Techniques in organic chemistry, preparation of some organic compounds and methods of qualitative organic analysis.

This course is the first half of Chemistry 3350/3351 which are equivalent to U of C CHEM 351/353 course. The syllabus, texts and materials used, and labs performed are similar to the university course.

Prerequisite: Chemistry 2201 and 2203 or U of C CHEM 234 with a grade of "C-" or better.

Note: Not open for credit to majors in Chemistry at the University of Calgary. Credit for both Chemistry 3350 and 3354 will not be allowed.

CHEM 3351 - Organic Chemistry II

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

Lectures: A study of compounds of carbon with emphasis on reaction mechanisms to illustrate the basic principles of organic chemistry. Structure and bonding, physical properties, and stereochemistry; addition, elimination, and displacement reactions by functional group classification; structure reactivity relationships; aromaticity and aromatic substitution; condensation reactions and spectroscopic methods of structure determination. Laboratory: Techniques in organic chemistry, preparation of some organic compounds and methods of qualitative organic analysis.

This is the second half of Chemistry 3350/3351 which are equivalent to U of C CHEM 351/353 course. The syllabus, texts and materials used, and labs performed are similar to the university course.

Prerequisite: Chemistry 3350 with a grade of "C-" or better.

Note: Not open for credit to majors in Chemistry at the University of Calgary. Credit for both Chemistry 3351 and 3355 will not be allowed.

CHEM 3354 - Organic Chemistry for Majors I

(5 credits) 3 hours lecture, 1 hour tutorial, 3 hours lab

Lectures: A study of compounds of carbon with emphasis on reaction mechanisms to illustrate the basic principles of organic chemistry. Structures and bonding, physical properties and spectroscopy; addition, elimination and displacement reactions by functional group classification; structure-reactivity relationships; aromaticity and aromatic substitution; condensation reactions and spectroscopic methods of structure determination. Laboratory: Techniques in organic chemistry, preparation of some organic compounds and methods of qualitative organic analysis.

This course is the first half of Chemistry 3354/3355 which is designed to be the equivalent to U of C CHEM 354.

Prerequisite: Chemistry 2201 and 2203 or equivalents with a grade of "C-" or better.

Note: Registration in this course is restricted to students majoring in chemistry or biochemistry. Credit for both Chemistry 3350 and 3354 will not be allowed. Transfer credit for this course is currently being negotiated with the University of Calgary and other Alberta universities.

CHEM 3355 - Organic Chemistry for Majors II

(5 credits) 3 hours lecture, 1 hour tutorial, 3 hours lab

Lectures: A study of compounds of carbon with emphasis on reaction mechanisms to illustrate the basic principles of organic chemistry. Structure and bonding, physical properties and stereochemistry; addition, elimination and displacement reactions by functional group classification; structure-reactivity relationships; aromaticity and aromatic substitution; condensation reactions and spectroscopic methods of structure determination. Laboratory: Techniques in organic chemistry, preparation of some organic compounds and methods of qualitative organic analysis.

This course is the second half of Chemistry 3354/3355 which is designed to be the equivalent to U of C CHEM 354.

Prerequisite: Chemistry 3354 with a grade of "C-" or better.

Note: Registration in this course is restricted to students majoring in chemistry or biochemistry. Credit for both Chemistry 3351 and 3355 will not be allowed. Transfer credit for this course is currently being negotiated with the University of Calgary and other Alberta universities.

CHEM 3357 - Organic Chemistry (U of C CHEM 357)

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

Topics discussed in this course include: the hybridization of the carbon atom and covalent bonding; type reactions of alkanes, alkenes, alkynes; substitution, halogenation, nitration and oxidation of aromatic hydrocarbons; functional groups and their reactions; polymerization; industrial applications of organic reactions.

Prerequisite: Chemistry 2209 or equivalent.



CHEM 3411 - Analytical Chemistry: Quantitative Analysis

(4 credits) 3 hours lecture, 4 hours lab

Lectures: Principles and practice of precision measurement in chemistry; statistical treatment of data; acid-based and oxidation-reduction equilibria, complexometric analysis. Laboratory: Quantitative analysis of organic and inorganic materials.

Prerequisites: Chemistry 2201/2203 or 2209, and Mathematics 2251.

Pre- or Co-requisite: Chemistry 3350, 3351 or 3357.

CHEM 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

CHILD AND YOUTH CARE WORKER (CYCW)

CYCW 1110 - Fundamentals of Human Communicating

(3 credits) 3 hours lecture

This course in human communications training focuses on improving the individual's ability to relate to others through analysis of the skills required for effective communication.

CYCW 1132 - The Profession of Child and Youth Care

(3 credits) 3 hours lecture

This is an introductory course designed to provide the students with an overview of the field of Child/Youth Care. Students are challenged to explore their belief and value system, gaining self-awareness and understanding of their personal impact on children and their role as children's advocates. The broad spectrum of the profession is presented, focusing on history and current issues.

Note: Child and Youth Care Worker 1132 is a prerequisite for all subsequent Child and Youth Care courses.

CYCW 1142 - Fieldwork

(3 credits) 2 hours tutorial, 45 hours fieldwork

In this introductory field placement, students will have the opportunity to observe a variety of residential and community programs available to children and families, and the diversity of treatment methods, philosophies and approaches in working with troubled youth.

CYCW 1210 - Policies, Systems, and Issues Regarding Children and Youth

(3 credits) 3 hours lecture

This course provides an examination of the political, systemic, and legal issues regarding children and youth. These include the Child Welfare and the Justice Systems, issues of delinquency, socialization, and advocacy for at-risk youths. These issues are examined within the contexts of historical, ecological and environmental factors.

CYCW 1216 - Treatment Methods I

(3 credits) 3 hours lecture

The theories and practice of counselling and psychotherapies will be explored as to their application within a variety of counselling and therapeutic environments.

CYCW 1221 - Youth Counselling

(3 credits) 3 hours lecture

This course emphasizes the acquisition of skills necessary to counsel individuals on a one-to-one basis. Students attitudes towards the helping relationship and issues in child and youth care counselling are explored.

Prerequisite: Child and Youth Care Worker 1110.

CYCW 1226 - Treatment Methods II

(3 credits) 3 hours lecture

Students will gain an understanding of the assessment, treatment and evaluation process of troubled youth in residential, day treatment and therapeutic care.

CYCW 1232 - Caring for Children/Youth at Risk

(3 credits) 3 hours lecture

The basic philosophy of this course is that a set of attitudes, specific knowledge, skills, and proficiencies is unique to the competent child and youth care worker. The course will explore interventions and strategies utilized when working with children/youth at risk, within a variety of therapeutic milieu.

Co-requisite: Child and Youth Care Worker 1142.

CYCW 1241 - Practicum

(6 credits) 2 hours tutorial, 210 hours fieldwork

Students apply for placement in residential, school and community agencies to learn the specific skills required to work with youth. They will have the opportunity to integrate theory and practice through supervised experience with a client group.

Prerequisite: Child and Youth Care Worker 1142 and 1232.

Co-requisite: Child and Youth Care Worker 1216.

CYCW 1242 - Practicum

(6 credits) 2 hours tutorial, 210 hours fieldwork

This course is a continuation of Child and Youth Care Worker 1241.

Co-requisite: Child and Youth Care Worker 1226.

CYCW 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

CHINESE (CHIN)

CHIN 2205 - Beginner's Chinese I

(4 credits - TG) 3 hours lecture, 2 hours lab

Basic concepts of the Chinese National Language. Reading and writing of characters, essentials of grammar, basic vocabulary, and oral drills on normal speech patterns.

Prerequisite: Consent of the department.

Note: This course is not open to students with a background in a Chinese dialect. All students seeking entry into Chinese courses for the first time must consult the department.

CHIN 2207 - Beginner's Chinese II

(4 credits - TG) 3 hours lecture, 2 hours lab

Continuation of Chinese 2205.

Prerequisite: Chinese 2205 or consent of the department.

CLASSICS (CLAS)

CLAS 2211 - The Technical Terms of Medicine and the Life Sciences (U of C CLAS 211)

(3 credits - TG) 3 hours lecture

The Greek and Latin elements of modern medical and life-sciences terminology, with a brief introduction to its history and cultural background.



COMMUNICATIONS (COMM)

COMM 1112 - Introduction to Radio Writing

(3 credits) 3 hours lecture

This course is designed to provide students with necessary skills required to write for radio. Students are introduced to the art of writing for sound through writing and producing commercial and public service announcements. In addition, students learn research techniques, interviewing, logging, programming as well as how to contact and work for advertising clients and prepare radio campaigns.

COMM 1114 - Introduction to Broadcast Journalism (Radio)

(3 credits) 3 hours lecture

Students are introduced to journalism for radio, with concentration on news gathering and news presentation. While developing students' radio news judgement, this course will also develop students' general news judgement. Students will learn to write news for broadcast.

COMM 1116 - Introduction to Radio Operations

(3 credits) 1 hour lecture, 2 hours tutorial

This course emphasizes the operation of typical equipment used in most am and fm radio stations. Students will learn the techniques involved in the cueing and playing of discs, cartridges, cassettes and reel to reel tape. They are also taught tape editing, splicing, recording and dubbing, program mixing and microphone techniques. Students will also spend at least two hours each week on-air over the CMRC radio station. Areas covered include program preparation, production values, programming, music selection and on-air presentation.

COMM 1144 - Introduction to Photography

(3 credits) 1 hour lecture, 2 hours tutorial

This is an introductory course designed to provide second-year broadcasting students in the operations "stream" with a basic knowledge of photography and its applications to the television medium. Topics include: basic camera handling technique, exposure control, composition, lighting and presentation continuity. Students should supply their own SLR 35 mm camera (not instamatics).

COMM 1201 - Radio Operations

(2 credits) 1 hour lecture, 2 hours lab

Through regularly scheduled duties and shifts, students are given the opportunity to practice and improve learned skills in all areas of radio operations in this course. Students will be required to work specific shifts in all areas of CMRC radio operations.

Prerequisite: Communications 1112 and 1114.

COMM 1202 - Radio Writing and Programming

(3 credits) 1 hour lecture, 2 hours tutorial

This course is designed to expand the fundamental radio writing skills of students through regular weekly copy-writing assignments for use on CMRC, editorial writing, research for talk show format, production of radio documentary and production of commercial and public service announcements. Students will also write for CMRC as required.

Prerequisite: Communications 1112 and 1114.

COMM 1203 - Broadcast Journalism (Radio)

(3 credits) 1 hour lecture, 2 hours tutorial

Through regular news assignments for use on the CMRC radio station, students are trained to handle an increasing volume of work under pressure of deadlines and to apply broadcast journalism skills through reporting on meetings, panel discussions and press conferences. Students will complete a ten minute radio current affairs documentary.

Prerequisite: Communications 1112 and 1114.

COMM 1204 - Broadcast Journalism (Television)

(2 credits) 1 hour lecture, 2 hours lab

Students are introduced to the television application of Broadcast Journalism. Through regular news assignments for CMRC-TV News Shows, using electronic newsgathering equipment and techniques, students will develop newsgathering, writing, reporting and presentation skills for television.

COMM 1205 - Radio Practicum

(2 credits) 35 hours practicum for 3 weeks

This course provides a practical experience in radio broadcasting through one or more internships with local radio stations. Areas of emphasis will include commercial writing, foreground writing, research, radio news, traffic, music library and radio production.

Prerequisite: Communications 1112, 1114, and Speech 1111.

COMM 1206 - Radio Performance

(3 credits) 1 hour lecture, 2 hours tutorial

This course will focus on newsreading and broadcast presentation skills. Emphasis is placed on interpretation and the ability to lift the word from the printed page with credibility. Students will also write and perform a commentary.

Prerequisite: All previous Communications courses required for the Broadcasting program.

COMM 1209 - Television Operations

(2 credits) 30 hours practicum for 3 weeks

This course provides an introduction to the operation of basic television equipment: television camera, audio board, television lights, microphones, video switcher and television graphics. This course also will include basic interviewing techniques for television.

Prerequisite: Communications 1112, 1114, and Speech 1111.

COMM 1211 - Advanced Television Production

(5 credits) 1 hour lecture, 2 hours tutorial, 6 hours lab

In this course, students will acquire sophisticated operational skills on television equipment through a practical approach to production techniques including commercial, program and news production and pre-production projects; principles of directing; and advanced operational skills including editing, shooting and lighting for both studio and on-location projects.

Prerequisite: Communications 1240 and 1241.

COMM 1240 - Television Program Production and Television Operations

(4 credits) 1 hour lecture, 2 hours tutorial, 3 hours lab

Students learn the techniques and disciplines of television production in this course. This course further develops skills in audio, lighting, VTR editing, camera, studio directing and switching. Students will be introduced to Electronic Field Production. Directing a television interview will form the basis of learning the basic principles of directing. Students also develop skills in on-air work.

Prerequisite: All previous Broadcasting courses.

COMM 1241 - Television Commercial Writing and Production

(4 credits) 1 hour lecture, 2 hours tutorial, 3 hours lab

This course is designed to introduce students to the basics of television commercial writing and production. The theory of commercial writing will be discussed and sample commercials will be viewed and analyzed. Practical exercises in commercial writing and production will be carried out on a weekly basis, enabling students to produce commercials, promotional materials and presentations.

Prerequisite: All previous Broadcasting courses.



COMM 1242 - Advanced Television Commercial Writing/Producing

(5 credits) 1 hour lecture, 2 hours tutorial, 6 hours lab

This course is for students who wish to continue on a more advanced level towards qualifying for a writer/producer position in a commercial television station operation. More advanced writing and production techniques will be examined and carried out, along with a number of presentation and commercial projects.

Prerequisite: All previous Broadcasting courses.

COMM 1245 - Advertising for Broadcasters

(3 credits) 1 hour lecture, 2 hours tutorial

This course covers the theory and practice of advertising. The specifics will include communication plans and focus group testing, both done in conjunction with Communications 1242 assignments. Students will learn the basics of print advertising, media campaigns, media buying, marketing and various advertising techniques currently used.

Prerequisite: All previous Broadcasting courses.

COMM 1246 - Broadcast Sales

(3 credits) 1 hour lecture, 2 hours tutorial

This course covers the disciplines and techniques used by radio and television salespersons. Media sales terminology, media buys, station ratings, types of rate cards and their use, sales presentations and marketing theory will form the basis for this course.

Prerequisite: Open only to those students in the final semester of the Broadcasting Diploma program.

COMM 1247 - Television News Production

(5 credits) 1 hour lecture, 2 hours tutorial, 6 hours lab

This course is for students who wish to specialize in television news. The focus of the course will be the theory and practice of news lineup, writing, reporting, presenting and producing.

Prerequisite: All previous Broadcasting courses.

COMM 1248 - Television News and Documentary Writing

(3 credits) 3 hours lecture

This course is for students who wish to specialize in television news. It emphasizes advanced techniques for writing news for television, including the principles and practices of beat reporting, as well as reporting politics, business and social issues. Investigative reporting principles and practices will be introduced.

Prerequisite: All previous Broadcasting courses.

COMM 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

COMMUNITY REHABILITATION (COMR)

COMR 1113 - Human Rights, Advocacy and Ethics in Human Services

(3 credits - TG) 3 hours lecture

This course is designed to provide an understanding of the development and organization of major societal service systems affecting disabled persons.

COMR 1114 - Assessment and Life Style Planning

(2 credits) 2 hours lecture

Students will explore the theoretical premise of lifestyle planning and develop the necessary skills for writing a cohesive plan with disabled individuals. A variety of assessment methods and formats for documenting targets will be scrutinized.

COMR 1115 - Applied Program Writing for Community Rehabilitation

(2 credits) 2 hours lecture

Through practical examples, students will develop skills in writing instructional programs which address the learning needs of individuals with disabilities. A range of instructional strategies within a framework of developmental appropriateness and social advocacy will be explored.

COMR 1121 - Teaching and Learning I

(3 credits - TG) 3 hours lecture

This course presents a philosophy and procedure for individual program planning for disabled persons within the rehabilitation process. Teaching skills, observation and recording, needs analysis, development of behavioral objectives, and learning theory are taught in conjunction with Community Rehabilitation 1261.

COMR 1131 - Disabling Conditions

(3 credits) 3 hours lecture

This course provides students with an understanding of the aetiology, diagnosis, treatment and prognosis for a variety of disabling conditions encountered in community rehabilitation practice. The relationships between various body systems and specific disabling conditions are explored.

Note: Credit will be allowed for only one of Recreation Studies 1231 or Community Rehabilitation 1131.

COMR 1150 - Fieldwork I

(1 credit) 48 hours fieldwork

This course provides the student with the opportunity to participate in supervised work activity in settings where residential, vocational, educational, and/or recreation services are planned and/or provided to citizens of our community who have a mental disability.

Co-requisite: Community Rehabilitation 1113 and 1114.

COMR 1209 - Skills of Helping I

(3 credits) 3 hours lecture

This course provides an understanding of the relationship between personal growth and the development of productive professional relationships. Students will examine the role of community rehabilitation workers in fostering productive relationships in group contexts.

COMR 1210 - Skills of Helping II

(3 credits) 3 hours lecture

This course is designed to assist the students in developing a clearer understanding of what is involved in effective helping with persons with disabilities and to facilitate the development of behaviours and attitudes which are conducive to helping.

COMR 1213 - Rehabilitation Methods for Supporting Adults with Disabilities in the Community

(3 credits) 3 hours lecture

This course provides an overview of the methods that support the inclusion of disabled persons in the community and enhance their quality of life.

Prerequisite: Community Rehabilitation 1113.

COMR 1222 - Teaching and Learning II

(3 credits) 3 hours lecture

This course is designed to provide the student with the theory and practical skills needed to work directly with persons exhibiting an emotional or behavioral disturbance in addition to their mental handicap.

Co-requisite: Community Rehabilitation 1262.



COMR 1223 - Rehabilitation Methods for Supporting Children with Disabilities and Their Families in the Community

(3 credits) 3 hours lecture

This course introduces students to the stresses and strengths of families whose members have disabilities and the utilization of family support services. Support interventions are taught within the context of the family system.

COMR 1227 - Practices, Issues and Trends in Community Rehabilitation

(3 credits) 3 hours lecture

This course will be composed of a variety of workshops, seminars and short course options. Students will choose from among the available options to produce an individual course involving 48 hours of instruction. These course components will reflect changing community needs and student interests.

COMR 1228 - Practices, Issues and Trends in Community Rehabilitation II

(3 credits) 3 hours lecture

This course will be composed of a variety of workshops, seminars and short course options. Students will choose from among the available options to produce an individual course involving 48 hours of instruction. These course components will reflect changing community needs and student interests.

COMR 1261 - Practicum I

(4 credits) 240 hours practicum

This course involves supervised practice of rehabilitation methods and principles in a community program providing services for disabled children or adults. Students are accepted into practica on the basis of academic performance, professional suitability, fitness and conduct.

Prerequisite: Community Rehabilitation 1113 and Recreation Studies 1261.

Co-requisite: Community Rehabilitation 1121.

COMR 1262 - Practicum II

(4 credits) 240 hours practicum

This course involves supervised practice of rehabilitation methods and principles in a community program providing services for disabled children or adults. Students are accepted into practica on the basis of academic performance, professional suitability, fitness and conduct.

Co-requisite: Community Rehabilitation 1121 and 1261.

COMR 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

COMPUTER SCIENCE (COMP)**COMP 1161 - FORTRAN Programming**

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This is an introductory programming course for students not majoring in Computer Science.

Prerequisite: Mathematics 30 or equivalent.

COMP 1165 - BASIC Programming

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This is an introductory programming course for students not majoring in Computer Science. Students acquire the skills necessary to design algorithms and to code them in the BASIC programming language.

COMP 1170 - Introduction to Computer Systems

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This course is intended for students majoring in Computer Information Systems. Topics include: microcomputer productivity software with particular emphasis on spreadsheets; systems software; hardware and architecture; and microcomputer selection and installation.

COMP 1202 - Database Design and Programming

(3 credits) 3 hours lecture

This course covers design techniques for building reliable, effective and maintainable applications with microcomputer database packages. They are covered in terms appropriate for the business user. Participants study systems that have been written in a database language, and design and program their own business applications.

Prerequisite: Computer Science 2203 or equivalent.

COMP 1207 - Introduction to Computing for Small Business and Entrepreneurship (formerly COMP 2207)

(3 credits) 3 hours lecture, 1 hour lab

This course is an introduction to computers and to the use of word processors and spreadsheets in small business applications. Students will be introduced to social and organizational issues arising from the use of information technology and to the use of the Internet and public databases for marketing research.

Note: Credit will be allowed for only one of Computer Science 1207, 2203 and 2205.

COMP 1230 - Advanced Microcomputer Applications

(3 credits - TG) 2 hours lecture, 2 hours lab

Students will develop skills in the use of applications chosen from areas such as the desktop publishing features of word processors, presentation tools, graphics, sharing data among applications, use of the Internet, multimedia, advanced spreadsheet features and databases. A project approach is used and the course includes the study of a variety of techniques to enhance the creation, distribution and presentation of information.

Prerequisite: Computer Science 2203 or consent of the department.

COMP 1232 - Survey of Software

(3 credits) 2 hours lecture, 2 hours lab

In this course students gain familiarity with microcomputer software from categories such as operating systems, word processors, spreadsheets, integrated packages, database management systems, presentation graphics, desktop publishing, communications packages, games and other areas as time permits. Leading commercial and shareware products are compared, and their strengths and weaknesses considered. Topics such as software licensing, implementation, installation, upgrades, portability of data, viruses and the hardware requirements of a package are discussed.

Prerequisite: Computer Science 2203.

COMP 1233 - Microcomputer Hardware and Operating Systems

(3 credits) 3 hours lecture, 1 hour lab

This course presents a theoretical and practical, systems-level treatment of microcomputer hardware and the organization of components into architectural configurations. One microcomputer is covered in-depth and comparisons to others are made. Topics include: principles of microcomputer operating systems and utilities, how system software interfaces with the hardware, compatibility, multi-user systems and networks. Lab work includes installing peripheral boards, cabling, and installing and upgrading operating systems.

Prerequisite: Computer Science 1232.



COMP 1235 - Multimedia Development

(3 credits) 2 hours lecture, 2 hours lab

This course commences with a non-technical introduction to the use of windows controls and event handling in developing interactive applications. Students then acquire skills in image, sound and video processing sufficient to author a realistic multimedia application. The focus of the course is on development, rather than design.

Prerequisite: Computer Science 1230 or consent of the department.

COMP 1267 - C Programming

(3 credits - TG) 3 hours lecture, 1 hour lab

Students will learn structured programming using the C language, including an introduction to object-oriented programming.

Prerequisite: Computer Science 1161, 1165 or 1271 with a minimum grade of "C-" or consent of the department.

COMP 1270 - Data Communications and Networks

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This course will introduce students to data communications with particular emphasis on Local Area Networks (LANs). It covers planning, installation and administration of an industry standard network. Topics include network hardware, system software running on servers and workstations, and data communications in local and wide area networks.

Prerequisite: Computer Science 1170 with a minimum grade of "C-".

COMP 1271 - Introduction to Programming

(5 credits - TG) 3 hours lecture, 2 hours tutorial

Programming using a structured programming language with emphasis on the design of algorithms for solving problems using computers.

Note: Credit may not be obtained for both Computer Science 1271 and 2231.

COMP 1273 - Software Development

(5 credits - TG) 3 hours lecture, 2 hours tutorial

Students learn to design a modular solution, to develop and execute a test plan, to debug a large program in a systematic manner, and to understand the generic structure of procedural programming languages.

Prerequisite: Computer Science 1271.

COMP 1274 - Building Desktop Solutions

(3 credits) 3 hours lecture, 1 hour lab

A study of how desktop computer applications can share data. The focus is on small system databases, integration of applications, and intranet and Internet development. The course prepares students to develop applications and to support end users.

Prerequisite: Computer Science 1170 and 1271 with minimum grades of "C-".

COMP 1275 - GUI Application Development

(4 credits) 3 hours lecture, 1 hour tutorial

This course is an introduction to software design and development in an event-driven Graphical User Interface (GUI) environment. Students will develop business applications which use the resources provided by a windows interface, respond to input events triggered by the user, and share data with other applications. A development tool such as Visual Basic will be used.

Prerequisite: Computer Science 1273.

COMP 1276 - Systems Development using a Fourth Generation Language

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

This course covers the design and development of systems in a fourth generation language. Topics include: file organization and processing; input/output design; screen design and screen flow; file design; and prototyping.

Prerequisite: Computer Science 1273.

COMP 1278 - Database Management Systems

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

This course emphasizes concepts and data structures necessary to understand and implement systems using databases. Students develop an understanding of data organization techniques, data models and data normalization. The relational data model will be explored in-depth. Data integrity, file security and query facilities are discussed.

Prerequisite: Computer Science 1273 and 1276.

COMP 1281 - Systems Analysis

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

Introduction to systems analysis as applied to business applications. Students apply the tools and techniques presented in class to case studies and prepare feasibility studies and project proposals. Topics include preliminary investigation, requirements definition, data flow diagrams, data dictionary, decision analysis and cost/benefit analysis.

Prerequisite: Computer Science 1270 or 1273.

Pre- or Co-requisite: Administration 1210 or English 3363.

COMP 1282 - Software Development Project

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

This is a capstone course. Students demonstrate proficiency in systems development by working on a project for a client. The formal course material reinforces project work by covering topics such as project management, software engineering, quality assurance, and acquisition of computing resources.

Prerequisites: Computer Science 1276 and 1281.

Pre- or Co-requisite: Computer Science 1278.

COMP 1291 - Information Systems in Organizations

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This course focuses on recent development in the use of information technology in organizations. Topics will be selected from areas such as network management, data communications, application development using industry standard GUI products, expert systems and Object Oriented analysis and design.

Prerequisite: Computer Science 1281 with a minimum grade of "C-" or consent of the department.

COMP 1316 - Database Design

(4 credits - TG) 3 hours lecture, 1 hour tutorial

As more businesses incorporate database management software into their computer environment, it becomes essential that a good systems analyst be able to understand the impact of this on systems development. This course presents an in-depth study of various database models and their corresponding design considerations. Students will design and implement a realistic system in both a relational DBMS and a hierarchical DBMS.

Prerequisite: Computer Science 1278 or consent of the department.



COMP 1321 - Business Data Processing

(3 credits - TG) 3 hours lecture, 1 hour lab

This course covers the use of the computer and related devices in achieving the data processing objectives and meeting the information needs of the organization. Hardware, software and the development of business applications are discussed. Instruction is provided in the use of software packages and application generators.

Prerequisite: Second-year standing in the Bachelor of Commerce transfer program.

COMP 1340 - Computer Architecture and Data Communications

(3 credits) 3 hours lecture, 1 hour lab

This course provides a conceptual foundation in the principles of processor architecture, the system software interface with computer hardware, data communications hardware and software, and how a working network is built from its components. Limited, but representative, practical application of the concepts is acquired in the lab. Students prepare a major research paper.

Prerequisite: Second year standing in Applied Communications or Computer Information Systems.

COMP 2203 - Introduction to Computers (U of C CPSC 203)

(3 credits - TG) 3 hours lecture, 1 hour lab

A non-technical introduction to microcomputers and their use for word processing, spreadsheet analysis, database management, and communications. An introduction to programming techniques.

Note: Credit will be allowed for only one of Computer Science 1207, 2203 and 2205.

COMP 2205 - Introduction to Computing for Applied Communications

(3 credits) 2 hours lecture, 1 hour tutorial, 1 hour lab

This course is designed to develop the knowledge and skills required to be a proficient user of applications relevant to the communications field. It focuses on configuring a windows desktop environment, file management, effective use of the Internet and the word processing skills required by professional writers.

Note: Credit will be allowed for only one of Computer Science 1207, 2203 and 2205.

COMP 2215 - Introduction to Programming (U of C CPSC 215)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Introduction to algorithm design and implementation using a structured programming language. Discussion of, and practice with, elementary programming techniques with emphasis on good style.

COMP 2231 - Introduction to Computer Science I (U of C CPSC 231)

(5 credits - TG) 3 hours lecture, 2 hours tutorial

Problem solving and programming in a structured programming language. Data representation, program control, basic file handling, the use of simple data structures and their implementation.

Note: This course is intended for prospective majors in Computer Science and for others with a sound mathematical background. Credit may not be obtained for both Computer Science 1271 and 2231.

COMP 2233 - Introduction to Computer Science II (U of C CPSC 233)

(5 credits - TG) 3 hours lecture, 2 hours tutorial

Continuation of Computer Science 2231. The implementation of abstract data structures using pointers and objects, with emphasis on modularity and software design.

Prerequisite: Computer Science 2231 with a minimum grade of "C-".

COMP 3305 - COBOL and Business Systems (U of C CPSC 305)

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

This course consists of a thorough treatment of the fundamentals of COBOL. Structured program design and coding are emphasized throughout. Topics include report generation, data validation, tables, sort/merge, and sequential and indexed file processing.

Prerequisite: Computer Science 1271 or 2231 with a minimum grade of "C-".

COMP 3307 - Computing Applications in Small Business and Entrepreneurship

(4 credits) 2 hours lecture, 2 hours tutorial

This course covers applications such as use of the Internet for marketing, desktop publishing, advanced spreadsheet features, exchange of data between applications, presentation tools, and an introduction to the use of databases in small business applications. The goal of the course is to enable students to use computing resources in gaining a competitive edge.

Prerequisite: Computer Science 2207 or equivalent.

COMP 3313 - Introduction to Computability (U of C CPSC 313)

(5 credits - TG) 3 hours lecture, 2 hours tutorial

This course provides students with an opportunity to gain insight into the theoretical foundations of computing science. Topics include abstract machines (finite automata; push down automata and Turing machines), the hierarchy of formal languages (regular, context-free, and recursive) recognized by these machines, and applications of these languages.

Prerequisites: Computer Science 2233 and Mathematics 2271 with minimum grades of "C-".

COMP 3321 - Introduction to Logic Circuit Design (U of C CPSC 321)

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

Boolean Algebra. Design of combinational circuits and their implementation using primitive logic gates. Design and implementation of synchronous and asynchronous sequential circuits.

Prerequisite: Computer Science 2233 and Mathematics 2271 with minimum grades of "C-".

COMP 3331 - Information Structures (U of C CPSC 331)

(5 credits - TG) 3 hours lecture, 2 hours tutorial

Dynamic and static data structures important to computer science will be studied using imperative and functional implementations. Time and space efficiency of associated algorithms will also be studied.

Prerequisite: Computer Science 2233 and Mathematics 2271 with minimum grades of "C-".

COMP 3333 - Foundations of Software Engineering (U of C CPSC 333)

(5 credits - TG) 3 hours lecture, 2 hours tutorial

Introduction to software development problems and to the processes and methods used to address them. Software life cycles models. Software process improvement. Goals and methods for requirements analysis and specification, software design, implementation, integration and testing of software. An introduction to one or more informal methods (focusing on object-oriented approaches) currently in wide spread use.

Prerequisite: Computer Science 3331 with a minimum grade of "C-".



COMP 3355 - Computer Architecture and Low Level Programming (U of C CPSC 355)

(5 credits - TG) 3 hours lecture, 2 hours tutorial

The organization and operation of the functional units of a stored program computer, internal data representation, programming at the architectural level, and the relationship between high-level languages and machine operation.

Prerequisite: Computer Science 2233 and Mathematics 2271 with minimum grades of "C-".

COMP 3357 - The Software/Hardware Interface

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

Low and intermediate level support software necessary to access I/O devices and interfaces, to manage information and to provide a software interface between a single-user microcomputer environment and its hardware will be studied. Emphasis will be placed on I/O, interrupt handling, file systems and systems programming concepts. Process interaction will be introduced.

Prerequisite: Computer Science 3331 and 3355 with minimum grades of "C-".

COMP 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

CRIMINOLOGY (CRIM)**CRIM 1110 - Introduction to the Justice System**

(3 credits - TG) 3 hours lecture

This course provides an examination of the systems and sub-systems of the justice system including police, courts and corrections. Attention will be given to the interfaces between various aspects of the system and the problems facing the components in an evolving democracy.

CRIM 1111 - Introduction to Human Relations

(3 credits) 3 hours lecture

This course provides an introduction to the understanding of the development of relationships, emotional learning and growth. Students explore and develop cross-disciplinary and cross-cultural understanding of the concepts of normal human behaviour and development relevant and applicable to a broad range of living situations and interventions with individuals, small groups and larger social networks.

CRIM 1203 - Investigative Procedures

(formerly Criminology 1112)

(3 credits - TG) 3 hours lecture

This course is designed for all students in the law enforcement program. It will provide an overview of the collection and preservation of all types of evidence. Investigations of mock crime scenes will be included and examples of evidence from actual cases will be used for demonstration purposes. Court preparation and presentation will be a major component. A focus throughout the course will be the importance of working with other agencies.

CRIM 1207 - Interviewing

(3 credits) 3 hours lecture

This course involves basic interviewing techniques. Various aspects of interpersonal communication used in the interview situation such as feedback mechanisms, paraphrasing and nonverbal communication are discussed and practiced during a series of exercises and experiences related to the functioning of the Justice System.

CRIM 1208 - Young Persons in Conflict with the Law

(3 credits - TG) 3 hours lecture

This course provides a study of the behavioural dynamics of young persons involved in antisocial acts. An examination of the legal and social effects of legislation on the community and the young offender is also undertaken. A consideration of community resources is included.

CRIM 1212 - Evidence and Procedures

(3 credits) 3 hours lecture

The course includes the study of procedural law relating to obtaining, preserving and presenting evidence. Selected topics to be covered include: the physical and mental elements of a crime; criminal responsibility; rules of evidence; continuity; obtaining statements; and admissibility of verbal and written confessions.

CRIM 1215 - Tutorial on the Justice System

(3 credits) 3 hours lecture

This is a seminar course based on significant justice system areas such as planning, change and innovation.

CRIM 1224 - Criminal Law

(3 credits - TG) 3 hours lecture

Students are provided with an historical and philosophical perspective as to the nature, aims, and scope of criminal law. Concepts such as mens rea, due process, and disclosure are examined. Specific categories of offences and proposed "treatment" alternatives will be studied in terms of their implications on due process.

CRIM 1225 - Correctional Practicum

(8 credits - TG) 480 hours practicum

This practicum provides a supervised correctional work placement in a selected agency or institution. Students become directly involved in correctional service and systems within the community. Regular seminars assist the integration of theory and practice. There is ongoing contact between the faculty supervisor and student. Written reports are required.

Prerequisite: Completion of all criminology core course requirements prior to the fourth semester and completion of all but three credits in elective areas. A minimum 2.25 cumulative G.P.A. prior to practicum experience.

CRIM 1226 - The Administration of Justice

(3 credits - TG) 3 hours lecture

This course deals with the understanding of the dynamic processes of change in the administration of justice. Issues include: tensions in the justice system caused by such factors as alienation, environmental threats, social order, personal well being, changing social structures and perceptions, civil liberties and effective law enforcement.

CRIM 1230 - Introduction to Corrections

(3 credits) 3 hours lecture

This course provides an examination of the nature and functions of the principle components of correctional services in Canadian society. Included are: pre-trial diversion; fine option; restitution; probation; incarceration; community residential programs; parole; after-care and self-help endeavours. Organization, operations and effectiveness will be studied, as well as implications for the future.



CRIM 1232 - Personality Assessment

(3 credits) 3 hours lecture

This course provides an examination and application of selected approaches to personality assessment within a justice context. These include: clinical, behavioural and social assessments and their relationships to normal and abnormal behaviour. Implications for the management, control, individualization of treatment and the efficient use of staff resources in dealing with the offender are discussed.

CRIM 1235 - Casework Methods and Practice

(3 credits) 3 hours lecture

This course provides an examination of the principles, ethics, values and varying components of an effective casework process. A general systems approach is utilized in an application to case studies and the realities of a helping relationship in the justice system.

CRIM 1236 - Aberrant Behaviour

(3 credits) 3 hours lecture

This course will provide a critical analysis of specific aberrant behaviours with particular emphasis on the nature, the incidence, correlates, control and prevention. Specific attention may be given to domestic violence, sexual offences, serial killers, organized crime, white collar crime and child abduction. The above areas will be examined in conjunction with the current Diagnostic and Statistical Manual (D.S.M.).

CRIM 1240 - Issues in Law Enforcement

(3 credits) 3 hours lecture

This course involves a detailed examination of the issues concerning law enforcement in a modern democratic society. Topics include: police-citizen conflict; occupational sub-culture; crime prevention; and interface with other justice agencies and organization of work.

CRIM 1243 - Introduction to Criminology

(3 credits - TG) 3 hours lecture

In this course students are introduced to the major theoretical concepts presently available as an explanation of crime, criminals and criminality in the field of criminology. The varying lectures will be supported by student research and experimentation relative to this region.

CRIM 1244 - Intervention Strategies in the Justice Process

(3 credits) 3 hours lecture

This course will introduce students to both a theoretical and practical based model of crisis intervention. Students enrolled in law enforcement will analyze situations typically faced by law enforcement personnel from a first responder perspective. Students enrolled in corrections will focus on multicultural issues, suicide, domestic violence, loss, institutional violence and sexual victimization. All students will be taught a skills based model and will be expected to demonstrate baseline skills.

Prerequisite: Criminology 1207 or permission of the instructor.

CRIM 1245 - Psychological Explanations of Criminal and Deviant Behaviour

(3 credits) 3 hours lecture

This course provides a critical examination of the psychological and psychoanalytical explanations of criminal and deviant behaviour. The works of various authors will be examined to explain the psychological processes underlying behaviour defined as crimes against persons. Such crimes include: assault, rape, theft, prostitution and drug addiction.

CRIM 1246 - Sociological Explanations of Criminal and Deviant Behaviour

(3 credits - TG) 3 hours lecture

An introduction to sociological and social psychological explanations of non-conformist conduct is provided in this course. The sociological perspectives of crime and deviance are examined. Topics include: anomic; neutralization; group conflict; cultural; ecological; control; and structural and symbolic interactionist theories. Contemporary revisions of certain theories will also be examined.

CRIM 1248 - Minorities and the Criminal Justice System

(3 credits) 3 hours lecture

An analysis of political, economic and ethnic minorities and their relationship with the criminal justice system. Critical analysis of possible discordance, disharmony, or conflict between ethnic and racial minorities in Canada and the host majority will be examined.

CRIM 1260 - Research Methods in Criminology

(3 credits - TG) 3 hours lecture

This is an introductory course in the concepts and techniques basic to research in criminology. It includes principles which guide the researcher, terminology, selection of topic material, defining and measuring variables, the concept of the research hypothesis, research design, sampling methods, qualitative and quantitative data, application of statistics in research, and ethics in criminological research.

Prerequisite: Psychology 3312.

CRIM 1272 - Directed Study

(3 credits) 3 hours lecture

This course is designed for the practitioner and consists of a combination of seminars and directed studies in consultation with the instructors. It permits the individual to focus on particular issues relevant to the student's interests.

CRIM 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

DIRECTED READINGS

(1 to 4 credits)

Subject to the approval of the department chairperson.

In order to establish a more flexible approach by which students may pursue and receive credit in areas of study which are of particular interest to them, a category of courses entitled "Directed Readings" has been established. The credit value may vary between 1 and 4 credits. The actual value will be determined by the instructor and the chairperson of the department concerned. However, no more than one course, not to exceed 4 credits, of directed readings can be used for graduation purposes. The objectives agreed upon will be filed in the Office of the Registrar and will be made available to any institution requesting them for evaluation purposes. Arrangements for directed readings must be completed within three weeks of the first day of classes.



EARLY CHILDHOOD CARE AND EDUCATION (ECCE)

ECCE 1104 - Introduction to Early Childhood Education

(3 credits) 3 hours lecture

This initial course provides students with an overview of the field of early childhood education and the profession. Students will begin to develop a personal philosophy of early childhood education as they gain knowledge and skills about quality care, professional roles and government regulations.

ECCE 1108 - Infant Development

(3 credits) 3 hours lecture

This course covers the theories and sequences of development from the pre-natal stage until the age of two years. This is a prerequisite for Early Childhood Care and Education 1208.

ECCE 1110 - Learning Through Play I

(3 credits) 3 hours lecture

This course will examine play as it affects children's total development. Topics to be discussed include: definitions and theories of play; values and types of play; and the role of the adult and the effect of the environment in the facilitation of play.

Pre- or Co-requisite: Early Childhood Care and Education 1104, 1108, and 1208 - in diploma and certificate programs.

ECCE 1120 - Learning Through Play II

(3 credits) 3 hours lecture

This course considers the foundations of a play-based learning environment. Students will explore the theory, methods and techniques of developmentally appropriate practices.

Pre- or Co-requisite: Early Childhood Care and Education 1104, 1108, 1110, and 1208 - in diploma and certificate programs.

ECCE 1121 - Learning Through Play III

(3 credits) 3 hours lecture

This course covers the planning of play environments for young children with a focus on a variety of curriculum areas. Students will explore the theory, methods and techniques of developmentally appropriate practices.

Pre- or Co-requisite: Early Childhood Care and Education 1104, 1108, 1110, and 1208 - in diploma and certificate programs.

ECCE 1170 - Practicum I

(4 credits) 260 hours practicum

Students will be observed by a field supervisor in their place of employment (licensed group care setting) as they interact with and care for young children while following and completing a practicum manual. Students will be accepted into practica on the basis of academic performance, professional suitability, fitness and conduct. They will be required to withdraw for violation of professional ethics or behaviour.

Pre- or Co-requisite: Early Childhood Care and Education 1104 and 1208 or equivalents.

Note: Students must receive a grade of "C" or better in Early Childhood Care and Education 1170 to enrol in Early Childhood Care and Education 1285. A grade of "C" or better is required in Early Childhood Care and Education 1170 for graduation.

ECCE 1172 - Fieldwork

(3 credits) 1 hour lecture, 100 hours fieldwork

While in their place of employment students will observe children one day a week. This course will focus on the practical application of the theories learned in early childhood courses. A weekly one hour lecture is included in this course.

Pre- or Co-requisite: Early Childhood Care and Education 1104, 1108 and 1208.

ECCE 1180 - Fieldwork

(3 credits) 1 hour lecture, 100 hours fieldwork

Students will observe one day a week in a variety of self-selected and pre-selected environments. This course will focus on the practical application of the theories learned in Early Childhood Care and Education 1104, 1108 and 1208.

Pre- or Co-requisite: Early Childhood Care and Education 1104, 1108 and 1208.

ECCE 1208 - Child Development

(3 credits) 3 hours lecture

This course will cover the theories and sequences of child development in pre-school children.

Prerequisite: Early Childhood Care and Education 1108.

ECCE 1211 - Child, Family and Community

(3 credits) 3 hours lecture

This course focuses on the family of the pre-school child. Issues concerning families are discussed in terms of the effect they have on all members of the family and on the development of the child. The role of the early childhood professional in understanding, accepting and supporting families is discussed. Various means of developing partnerships with parents will be explored.

ECCE 1213 - Communicating with Parents and Professionals in Early Childhood Settings

(3 credits) 3 hours lecture

This course will examine communication strategies necessary for early childhood professionals in their interactions with colleagues, parents and other professionals. This will include both verbal and written communications, problem solving and conflict resolution approaches applicable to the early childhood professional.

ECCE 1215 - Young Children with Special Needs

(3 credits) 3 hours lecture

This course provides students with some information about young children with special needs. Along with learning about specific types of conditions and an introduction to the field of exceptional children and their families, this course will discuss some techniques to integrate children with special needs into preschool programs.

ECCE 1217 - Management of Child Care Centres

(3 credits) 3 hours lecture

This course discusses a wide variety of factors that have an impact on the management of child care centres.

ECCE 1219 - Connecting with Communities: Working Effectively in a Community Context

(3 credits) 3 hours lecture

This course will review and examine social policies as they relate to the development and delivery of services for children. In addition, this course will examine ways that Early Childhood Professionals can locate and access resources within the community that would be useful in their practice with children and families.



ECCE 1220 - Issues in Early Childhood Education

(3 credits) 3 hours lecture

This course will examine current trends and issues that pertain to the profession of early childhood education.

ECCE 1282 - Practicum I

(4 credits) 260 hours practicum

For two days per week, students will interact with young children in a variety of pre-school settings under supervision. Students will be accepted into practica on the basis of academic performance, professional suitability, fitness and conduct. They will be required to withdraw for violation of professional ethics or behaviour.

Pre- or Co-requisite: Early Childhood Care and Education 1110, 1120, and 1121.

Note: Students must receive a grade of "C" or better in Early Childhood Care and Education 1282 to enrol in Early Childhood Care and Education 1285.

ECCE 1285 - Practicum II

(6 credits) 370 hours practicum

This course is a continuation of Early Childhood Care and Education 1282. Students will spend three days per week in a pre-school setting under supervision. The theories and appropriate practices of early childhood education will be reinforced and students' skills in these areas will be developed and assessed. Students will be accepted into practica on the basis of academic performance, professional suitability, fitness and conduct. They will be required to withdraw for violation of professional behaviour and ethics.

Prerequisite: Early Childhood Care and Education 1104 and 1282.

Note: A grade of "C" or better is required in Early Childhood Care and Education 1285 for Graduation.

ECCE 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

ECONOMICS (ECON)**ECON 0130 - The Canadian Economy**

(0 credits) 3 hours lecture

This is a credit-free upgrading course; special fees apply.

This course involves a survey of the institutions characteristic to the Canadian economy and contemporary problems in an historical perspective.

While this course may be presented for admission to the University of Calgary, credit-free upgrading courses completed at Mount Royal College are not eligible for Alberta Education graduation credits or transcript purposes. However, students who are deemed "mature" under Alberta Education criteria may challenge the Alberta Education diploma examinations and receive credit towards an Alberta high school diploma. Students should therefore confirm their maturity status in advance of Mount Royal College enrolment by contacting Student Records, Alberta Education for formal confirmation.

ECON 1160 - Issues in Consumer Economics

(3 credits) 2 hours lecture, 1 hour tutorial

Issues facing contemporary Canadian consumers are discussed. This course focuses on key issue areas in the discipline including: the interplay between societal trends, consumer choices, and the environment; sustainable lifestyles; rights, responsibilities and ethics in interactions between government, business and consumers; factors affecting consumer choices in food, shelter and planning for the future; and collective issues such as transportation and health care.

ECON 1205 - Introduction to Business Economics

(3 credits) 3 hours lecture

This course combines principles of micro- and macroeconomics for application in a business environment. Topics covered include demand, supply, price determination, price regulation, applications of elasticity, national income determination, inflation, unemployment, fiscal and monetary policies and international trade.

Note: This course is open only to selected Business Administration students.

ECON 2201 - Principles of Microeconomics (U of C ECON 201)

(3 credits - TG) 3 hours lecture, 1 hour lab

Principles of consumption, production, exchange; market and firm equilibrium under different competitive conditions. These principles are applied to various contemporary problems in the Canadian economy, such as the changing structure of agriculture, foreign ownership and control, and pollution.

Note: Not open to students with credit in U of C ECON 206 or 300.

ECON 2203 - Principles of Macroeconomics (U of C ECON 203)

(3 credits - TG) 3 hours lecture, 1 hour lab

National income determination, the monetary and banking system, and elementary fiscal and monetary policies. Contemporary problems of unemployment, inflation, economic growth, business cycles, and the international economy.

Pre- or Co-requisite: Economics 2201 or consent of the department.

Note: Not open to students with credit in U of C ECON 206 or 300.

ECON 2243 - The Economics of Contemporary Issues

(3 credits - TG) 3 hours lecture

This course will apply principles of microeconomics and macroeconomics to current issues in society. By examining current issues from an economic perspective, students will learn how to assess contemporary issues in terms of the individual and overall winners and losers resulting from policies, regulations and systems. Specific issues to be covered in this course depend upon their currency and importance in relation to the time of the course offerings.

ECON 3301 - Intermediate Economic Theory -**Microeconomics I (U of C ECON 301)**

(3 credits - TG) 3 hours lecture

Demand, production and costs in a market economy. Pricing in perfectly and imperfectly competitive markets.

Prerequisite: Economics 2201 and 2203 or consent of the Department.

ECON 3303 - Intermediate Economic Theory -**Macroeconomics I (U of C ECON 303)**

(3 credits - TG) 3 hours lecture

Analysis of Canadian Social Accounts. Models of income and employment determination in closed and open economies. Introduction to inflation.

Prerequisite: Economics 2201 and 2203 or consent of the Department.

ECON 3321 - International Economics

(3 credits - TG) 3 hours lecture

This course is intended to give students a broad insight into the field of international economics. It discusses basic trade and monetary issues such as: the rationale for trade, protectionism vs. free trade, international investment and the balance of payments disequilibria and adjustments.

Prerequisite: Economics 2201 and 2203 or consent of the Department.



ECON 3341 - Money and Banking (U of C ECON 341)

(3 credits - TG) 3 hours lecture

Operation of financial markets and institutions, the principles of money creation, interest rate determination, and central banking.

Prerequisite: Economics 2203 or consent of the Department.

ECON 3355 - Canadian Public Finance (U of C ECON 355)

(3 credits - TG) 3 hours lecture

Examination of the institutions behind, and economic rationale for, Canadian government policy relating to public expenditures and taxation. Topics include history and present structure of government spending and taxation, tax expenditures, the budgetary process, interjurisdictional issues, and program design.

Prerequisite: Economics 2201 and 2203 or consent of the Department.

ECON 3357 - Intermediate Economic Theory -**Microeconomics II (U of C ECON 357)**

(3 credits - TG) 3 hours lecture

Extensions of microeconomic topics such as factor markets, general equilibrium and welfare economics.

Prerequisite: Economics 3301.

ECON 3359 - Intermediate Economic Theory -**Macroeconomics II (U of C ECON 359)**

(3 credits - TG) 3 hours lecture

Extensions of macroeconomic topics such as aggregate consumption and investment, interest rate theory, the demand for money, expectations in macro models, and growth theory.

Prerequisite: Economics 3303.

ECON 3367 - Agricultural Economics (U of C ECON 367)

(3 credits - TG) 3 hours lecture

Principles which determine the production and price of agricultural products, analysis of the problems in farming, such as costs, technological developments, demand and supply changes, resource combination, enterprise selection, scale of operation, seasonal, cyclical and secular changes in prices, underlying principles, concepts and factors that control efficient marketing and merchandising of agricultural products.

Prerequisite: Economics 2201 and 2203 or consent of the Department.

ECON 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

EDUCATION (EDUC)**EDUC 2209 - Elementary School Art Education I****(formerly EDUC 3310) (U of C ART 209)**

(4 credits - TG) 3 hours lecture, 2 hours lab

Studio-based experiences and development of teaching strategies for children's visual education.

EDUC 2231 - Introduction to Teaching I: Theory

(3 credits - TG) 3 hours lecture

Theoretical analysis of the teaching-learning process in terms of relevant social, philosophical, psychological, and political patterns in contemporary society; the development of the educational enterprise viewed through an historical perspective with attention to possible future developments. Experience in local schools will be scheduled in addition to class times.

EDUC 2233 - Introduction to Teaching II: Application

(4 credits - TG) 4 hours lecture

Observation and analysis of the teaching-learning process in laboratory and school settings. Experience in local schools will be scheduled in addition to class times.

Pre- or Co-requisite: Education 2231.

EDUC 3307 - Elementary School Art Education II**(formerly EDUC 3311) (U of C ART 307)**

(4 credits - TG) 3 hours lecture, 2 hours lab

This course provides a continuation of the study of children's visual art education through studio-based experiences and teaching strategies.

Prerequisite: Education 2209.

EDUC 3321 - Education and Individual Development**(U of C EDTS 321)**

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Psychological, social and educational determinants of child development.

Prerequisite: Education 2231 and 2233.

EDUC 3325 - Introduction to Computers in Education**(U of C EDTS 325)**

(4 credits - TG) 3 hours lecture, 2 hours lab

An introduction to the theoretical and practical components of computers in education with particular reference to their academic, social and cultural implications. The practical component exposes students to two different computing environments and several software packages.

Prerequisite: Education 2231 and 2233.

ENGINEERING (ENGR)**ENGR 1120 - Engineering Problems and Orientation I**

(2 credits - TG) 1 hour lecture, 1 hour tutorial

This course provides an orientation to the engineering profession; the application of mathematics and physics to the solving of engineering problems; problem layout; graphical solutions; technical report format; engineering technology and design exercises.

ENGR 1121 - Engineering Orientation II

(2 credits - TG) 2.5 hours lecture

Lectures on various engineering disciplines and visits of industrial personnel.

Prerequisite: Engineering 1120.

Note: Engineering 1120 and 1121 = U of C ENGG 215.

ENGR 1203 - Statics

(4 credits - TG) 3 hours lecture, 1.5 hours tutorial

Statics of particles and rigid bodies; equilibrium in 2D and 3D; internal forces; friction; distributed forces; submerged surfaces; vector method.

ENGR 1214 - Newtonian Physics

(4 credits - TG) 3 hours lecture, 1.5 hours tutorial

Kinematics of particles and rigid bodies; rectilinear and curvilinear motion, translation, rotation, general plane motion, relative motion. Kinetics of particles and rigid bodies: force, mass, acceleration, mass moment of inertia. Work and energy principles: potential and kinetic energy, work of friction, conservative systems, power and efficiency. Impulse and momentum method: conservation of linear and angular momentum. Introduction of simple harmonic motion. Vector approach will be introduced throughout the course. Some three dimensional problems will be attempted.

Prerequisite: Engineering 1203 and Mathematics 1217.



ENGR 1215 - Electricity and Magnetism

(4 credits - TG) 3 hours lecture, 1.5 hours tutorial, 1.5 hours lab

An introduction to electrostatics: electric charges and fields; potential and capacitance; magnetic fields; energy considerations; electromotive force, inductance. Time-varying electric and magnetic fields. Elements of atomic structure; electric current flow. Ohm's law. Kirchhoff's laws, electromagnetic properties of materials. Vector approach throughout.

Pre- or Co-requisite: Engineering 1214 and Mathematics 1219.

ENGR 1233 - Computing for Engineers I

(4 credits - TG) 3 hours lecture, 2 hours lab

Topics covered in this course include: overview of computer systems; basic software systems, assemblers, compilers, high level languages; structured analysis and design, including data flow diagrams, structure charts; top down design, bottom up implementation; testing strategy; documentation; introduction to object-based programming; use of class libraries and construction of simple classes using C++ language; computer networks; computer system utilization.

ENGR 1303 - Electric Circuits and Machines

(5 credits) 3 hours lecture, 1 hour tutorial, 3 hours lab

Elements of linear networks and their characteristics, network theorems, analysis of RLC circuits, phasor representation and ac steady state analysis. Power in electrical circuits; three-phase circuits. Principles of electromechanical energy conversion, electromagnetic circuits, induction. Basic principles of transformers and rotating dc and ac machines.

Prerequisite: Engineering 1215.

ENGR 1313 - Engineering Drawing and Computer Graphics

(3 credits - TG) 2 hours lecture, 3 hours lab

Engineering drawing; theory of projection and multiview representation, auxiliary and sectional views, dimensioning, technical sketching, descriptive geometry, pictorial sketching, information for manufacturing. Computer graphics in 2D and 3D using AUTOCAD on personal computers will be introduced.

ENGR 1319 - Statistics for Engineering

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This course involves: the presentation and description of data; introduction to probability theory; Bayes Theorem; discrete and continuous probability distributions; estimation; sampling distributions; tests of hypotheses on means; variances and proportions and simple linear regression and correlation. Applications are chosen from engineering practice.

Prerequisite: Mathematics 1219.

ENGR 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

ENGLISH (ENGL)

ENGL 0130 - Literature and Composition

(0 credits)

This is a credit-free upgrading course; special fees apply.

This course prepares students to meet the University of Calgary entrance requirements in the area of English language and literature. Students write paragraphs and essays of various lengths based upon ideas derived from the study of literary works and from other sources.

Recommended Preparation: English 20 or 33 or equivalents.

While this course may be presented for admission to the University of Calgary, credit-free upgrading courses completed at Mount Royal College are not eligible for Alberta Education graduation credits or transcript purposes. However, students who are deemed "mature" under Alberta Education criteria may challenge the Alberta Education Diploma examinations and receive credit towards an Alberta High School Diploma. Students should therefore confirm their maturity status in advance of Mount Royal College enrolment by contacting Student Records, Alberta Education for formal confirmation.

ENGL 1112 - Principles of Writing

(4 credits - TG) 4 hours lecture

In order to help students improve their writing, this course will review the elements of English grammar and the mechanics of good writing. It will concentrate on the structures of sentences, paragraphs and essays. Written assignments will offer practice in composition. There will be discussion and analysis of essays.

ENGL 1217 - Creative Writing

(3 credits) 3 hours lecture

This course provides opportunities for creative, imaginative, and personal writing. Students write stories, poetry and/or drama and receive instruction in narrative techniques, creation of character and dialogue, description, and poetic forms.

Recommended Preparation: English 1112 or 2201.

ENGL 1241 - Children's Literature

(3 credits) 3 hours lecture

This course surveys children's literature, including myth, folktale, herotale, nursery rhyme, poetry, fable, picture books and realistic fiction. The emphasis is on a range and development of works suitable for preschool and elementary school children. Attention will be given to practice in reading aloud, presentation and written composition.

ENGL 2201 - Composition

(4 credits - TG) 4 hours lecture

This university level writing course emphasizes the rhetorical elements of persuasive writing. Students will write critical essays, as well as read and discuss the rhetorical strategies of a variety of texts.

Note: Students must score 5 or 6 on the College Placement Test or have passed English 1112 with a grade of "C" or higher to qualify for this course.

ENGL 2210 - English Literature to the Eighteenth Century

(3 credits - TG) 3 hours lecture

This course surveys English literature from its earliest beginnings to the Restoration (1660), but with an emphasis on Chaucer, Shakespeare, and Milton. Students will learn how to read a variety of texts closely and critically, and will examine the ways in which these texts relate to their socio-political, religious and cultural environments (the Dark Ages, the Middle Ages, and the Renaissance).

Prerequisite: English 30 or equivalent.

Recommended Preparation: English 1112 or 2201.

Note: English 2210/2211 = U of C ENGL 200.



ENGL 2211 - English Literature from the Eighteenth Century to the Present

(3 credits - TG) 3 hours lecture

This course surveys English literature from the Restoration (1660) through the Enlightenment, Romanticism, and Victorianism, up to and including the Twentieth Century. Like English 2210, this course focuses on both close reading and socio-political issues. Studying literature within the context of on-going revolution - aesthetic, scientific, religious, political, and industrial - will challenge students to think critically about the forces that have contributed to literary expression in England.

Prerequisite: English 30 or equivalent.

Recommended Preparation: English 1112 or 2201.

Note: English 2210/2211 = U of C ENGL 200.

ENGL 2229 - Special Topics in Language and Literature

(3 credits) 3 hours lecture

This course provides an examination of a different literary topic each semester. Written assignments will provide opportunities for the student to develop critical writing skills.

Prerequisite: English 30 or equivalent.

ENGL 2231 - The Novel and the Short Story (U of C ENGL 231)

(3 credits - TG) 3 hours lecture

A study of four or five novels and six to ten short stories, with instruction in the writing of critical essays.

ENGL 2235 - Introduction to Poetry (U of C ENGL 235)

(3 credits - TG) 3 hours lecture

A study of selected poetry written in English, with instruction in the writing of critical essays.

ENGL 2237 - Introduction to Dramatic Literature (U of C ENGL 237)

(3 credits - TG) 3 hours lecture

A study of six to eight plays, with instruction in the writing of critical essays.

ENGL 2243 - Introduction to the Study of Film

(4 credits - TG) 3 hours lecture, 2 hours lab

This course surveys the history of narrative film from its beginnings to the present. Students will view and discuss approximately a dozen major films as products of their time and place in film history and as aesthetic works, with particular reference to their "film language". The influence of technology, theory, and criticism will, where appropriate, be considered. Written assignments will offer students practice in film criticism and research.

ENGL 3301 - Introduction to Contemporary Theoretical Practices (U of C ENGL 301)

(3 credits - TG) 3 hours lecture

An examination of the claims and assumptions of a range of contemporary critical practices such as formalism, structuralism, deconstruction, feminism and gender studies, new historicism, psychoanalytic criticism, and cultural and ideological critique. The course will include practice in the application of theory to literary texts.

Prerequisite: Six junior English credits.

Recommended Preparation: English 2210 and 2211.

ENGL 3307 - Advanced Writing

(4 credits - TG) 4 hours lecture

A course in which students study rhetorical theory and apply it to the examination of their own writing and that of selected texts.

Prerequisite: English 2201 or consent of the department.

Note: Credit will be allowed for only one of Applied Communications 2263, English 3307 or Professional Writing 1312.

ENGL 3312 - Shakespeare I

(3 credits - TG) 3 hours lecture

A consideration of the development and variety of Shakespeare's dramatic art.

Prerequisite: Six junior English credits.

Note: English 3312/3313 = U of C ENGL 312.

ENGL 3313 - Shakespeare II

(3 credits - TG) 3 hours lecture

A continuation of English 3312. Further consideration of the development and variety of Shakespeare's dramatic art.

Prerequisite: Six junior English credits.

Note: English 3312/3313 = U of C ENGL 312.

ENGL 3318 - Women's Literary Tradition I

(3 credits - TG) 3 hours lecture

As we examine a variety of literary texts - past and present - we will explore a women's literary tradition which until recently, has been overshadowed by the 'master' pieces of a male literary tradition. Readings from both literary and critical works will assist us, as we examine the question of "tradition" itself and women's place within and outside that tradition. At the same time, we will ask some difficult and challenging questions about gender, the self, and society.

Prerequisite: Six junior English credits.

Note: English 3318/3319 = U of C ENGL 318.

ENGL 3319 - Women's Literary Tradition II

(3 credits - TG) 3 hours lecture

A continuation of English 3318, this course will examine the ways in which contemporary women authors transform their private experience of the world into a public expression of female culture.

Prerequisite: Six junior English credits.

Note: English 3318/3319 = U of C ENGL 318.

ENGL 3330 - Restoration and Eighteenth Century Literature I

(3 credits - TG) 3 hours lecture

A study of the works of such writers as Dryden, Swift, Pope, Addison, Steele, Gay, Thomson, Gray, Boswell, Johnson, Cowper, Crabbe, and Burns, and the social and literary backgrounds that forged a new and lively literature of the Enlightenment.

Prerequisite: Six junior English credits.

Recommended Preparation: English 2210.

ENGL 3331 - Restoration and Eighteenth Century Literature II

(3 credits - TG) 3 hours lecture

Continuation of English 3330.

Prerequisite: Six junior English credits.

Recommended Preparation: English 3330.

ENGL 3340 - Romantic Literature I

(3 credits - TG) 3 hours lecture

This course examines British literature in the context of the various political and socio-economic changes from 1760 to 1815 and will familiarize students with key aspects of British Romanticism. Writers may include, among others, Wollstonecraft, Blake, Dorothy and William Wordsworth, Coleridge, and Austen.

Prerequisite: Six junior English credits.

ENGL 3341 - Romantic Literature II

(3 credits - TG) 3 hours lecture

A continuation of English 3340, this course examines British Romantic writers from 1815 to mid-century. Among others, writers studied may include Byron, Mary Shelley, Percy Shelley, Hemans, and Keats.

Prerequisite: Six junior English credits.



ENGL 3344 - Victorian Literature I

(3 credits - TG) 3 hours lecture

This course examines British literature during a period of considerable social reform (approximately 1830-1860). Writers studied will include, among others, Carlyle, Tennyson, Barrett-Browning, Charlotte Bronte, and Dickens.

Prerequisite: Six junior English credits.

ENGL 3345 - Victorian Literature II

(3 credits - TG) 3 hours lecture

This course examines British literature during a period that displays paradoxical self-congratulation and self-criticism, social realism and amoral aestheticism (approximately 1850-1900). Writers studied will include, among others, Tennyson, Arnold, Eliot, several pre-Raphaelite poets, and Hardy.

Prerequisite: Six junior English credits.

ENGL 3346 - American Literature to 1900 I

(3 credits - TG) 3 hours lecture

This course surveys classic American literature from its Puritan origins to the Civil War, with emphasis on major figures in poetry and prose such as Emerson, Thoreau, Poe, Hawthorne, Melville, and Whitman.

Prerequisite: Six junior English credits.

ENGL 3347 - American Literature to 1900 II

(3 credits - TG) 3 hours lecture

This course continues the survey of classic American literature from the Civil War to 1900, with emphasis on major figures in poetry and prose such as Dickinson, Twain, James, Crane, and Dreiser.

Prerequisite: Six junior English credits.

ENGL 3348 - Twentieth-Century American Literature I

(3 credits - TG) 3 hours lecture

This course surveys modern American literature from 1900 to World War II, with emphasis on major figures in poetry, prose and drama such as Eliot, Frost, Stevens, Williams, Faulkner, Hemingway, and Wharton.

Prerequisite: Six junior English credits.

ENGL 3349 - Twentieth-Century American Literature II

(3 credits - TG) 3 hours lecture

This course continues the survey of modern American literature from World War II to the present, with emphasis on representative figures in poetry, prose and drama such as Bishop, Ginsberg, Lowell, Plath, Bellow, Cheever, Mailer, O'Connor, Morrison, and Williams.

Prerequisite: Six junior English credits.

ENGL 3354 - Poetry: Reading and Analysis I

(3 credits - TG) 3 hours lecture

This course develops the skills students need to read poetry closely and analytically. It introduces students to the major forms, modes, and techniques of poetry written in English, paying detailed attention to tropes and figures, form, tone, diction, implication, and point of view.

Prerequisite: Six junior English credits.

Recommended Preparation: English 2210 and 2211.

Note: English 3354/3355 = U of C ENGL 354.

ENGL 3355 - Poetry: Reading and Analysis II

(3 credits - TG) 3 hours lecture

A continuation of English 3354. English 3355 concentrates on developing skills of close reading and textual analysis. The poem as part of an extended sequence or book-length collection will be of special interest.

Prerequisite: English 3354.

Recommended Preparation: English 2210 and 2211.

Note: English 3354/3355 = U of C ENGL 354.

ENGL 3358 - Fiction I

(3 credits - TG) 3 hours lecture

This course will focus on the development of prose fictional forms, including the novel and short story, from the eighteenth century to the present and will be organized with a view to making evident the relationships--historical, artistic, political--between selected literary texts. Students taking English 3358 can expect to acquire skills in reading prose fiction of all kinds and from all periods, skills which will provide a solid foundation for the study of other areas of literature.

Prerequisite: Six junior English credits.

Note: English 3358/3359 = U of C ENGL 358.

ENGL 3359 - Fiction II

(3 credits - TG) 3 hours lecture

This course furthers the study of developments in prose fictional forms from the eighteenth century to the present and is designed to explore the kinds of exchanges being fashioned between traditional narrative forms and their contemporary versions. To this end, texts may be read in pairs, and not only as aesthetic works but as political documents.

Prerequisite: Six junior English credits.

Note: English 3358/3359 = U of C ENGL 358.

ENGL 3363 - Technical Writing (U of C COMS 363)

(3 credits - TG) 3 hours lecture

Principles and techniques of technical writing. Through analysis of selected technical prose and directed writing practice, students will develop competence in the presentation of technical information for a variety of audiences.

Recommended Preparation: English 1112 or 2201.

Note: English 3363 may not be used to satisfy the senior-level arts and science graduation requirements for applied degree programs.

ENGL 3370 - Canadian Literature I

(3 credits - TG) 3 hours lecture

This course surveys Canadian literature in English from its beginnings to the early twentieth century, and explores topics such as the development of a colonial literature; the literary articulation of "Canadian" subjects and themes; the adaptation of literary forms to Canadian experience; and the role of the literary institution in the development of Canadian nationalism. Students will examine the literature of exploration, travel and settlement; narrative, dramatic, and lyric poetry; and prose fiction.

Prerequisite: Six junior English credits.

Note: English 3370/3371 = U of C ENGL 370.

ENGL 3371 - Canadian Literature II

(3 credits - TG) 3 hours lecture

A continuation of English 3370, this course focuses on the development of modernism and post-modernism in twentieth century Canadian writing.

Prerequisite: Six junior English credits.

Note: English 3370/3371 = U of C ENGL 370.

ENGL 3373 - History of Popular Literature

(3 credits) 3 hours lecture

An historical study of popular literature within the context of publishing and marketing for a "mass" audience in Britain and North America, roughly eighteenth century to the present.

Prerequisite: Six junior English credits.

Recommended Preparation: English 2210 and 2211.

ENGL 3393 - Science Fiction (U of C ENGL 393)

(3 credits - TG) 3 hours lecture

An examination of representative works of science fiction with attention to the tradition, its leading themes and modern developments.

Recommended Preparation: English 1112 or 2201.



ENGL 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

ENTREPRENEURSHIP (ENTR)**ENTR 1232 - Entrepreneurship Studies**

(3 credits - TG) 3 hours lecture

This course introduces students from non-business programs to the key elements of starting up and operating a small business. Students will gain applied skills by preparing a business plan for a new enterprise. This business plan will enable students to market their own professional skills to prospective customers. Lectures will expose students to the entrepreneurial environment, marketing principles, legal issues, funding sources for a small business, and personnel issues.

ENTR 2233 - New Venture Feasibility

(3 credits) 3 hours lecture

This course introduces applied degree students to the key skills required to succeed as an entrepreneur. Students will gain applied skills by preparing a business plan for a new enterprise. Lectures will expose student to the critical new venture marketing and funding issues, and will use local case material and guest speakers to provide insight into the entrepreneurial environment.

Prerequisites: Administration 1120 and 1150.

ENTR 2237 - Human Resources for Small Business

(3 credits) 3 hours lecture

This course will expose students to a variety of human resources issues and practices relevant to the small business environment. These issues include interviewing and selection, salary and benefit administration, legislation, performance appraisal, group dynamics and conflict resolution.

ENTR 2261 - Mathematical and Statistical Applications for Small Business

(4 credits) 3 hours lecture, 1 hour tutorial

This course will provide students with the knowledge and understanding of fundamental mathematical/statistical applications important to the success of small business operations. To aid in the analytical process, students will be exposed to Windows-based personal computer software that will aid in the organization, description, presentation and analysis of quantitative data.

ENTR 3000 - Entrepreneurship Work-term I

(15 credits)

The work-term provides students with an opportunity to apply entrepreneurial theory in a small business environment. Students will choose either multiple contract employment or a new venture start-up. Students starting a venture will use the business plan created in Entrepreneurship 2233 as a basis for their project. Students, through lectures, discussions and faculty mentoring, will become skilful at both personal and situational analysis. The work-term is designed to allow individual work-experiences and will require students to demonstrate proficiency at an introductory level in multi-disciplined business applications. Students will be required to submit a work-term submission report for work-term advisor approval prior to embarking on the first work-term.

Prerequisites: Entrepreneurship 2233, 2237, 3320 and Computer Science 1207.

ENTR 3320 - Accounting Applications for Small Business

(4 credits) 3 hours lecture, 1 hour tutorial

This course provides students with skills which are critical to the successful management of a small business. The student who successfully completes this course will have a general knowledge of partnership and corporate accounting. In addition, the student will be exposed to cash flow analysis, the Statement of Changes in Financial Position as an analytical tool, working capital management, selected personal and corporate taxation issues, and the construction of the appropriate systems to ensure internal accounting controls are in place.

Prerequisite: Administration 1120.

ENTR 3331 - Law for Small Business

(3 credits) 3 hours lecture

This course provides students with exposure to common legal issues they will encounter operating a small business. Students will examine the criteria for selecting the optimal legal structure, as well as primary courses for small venture litigation. Students will gain applied skills through critical analysis of small business legal cases and application to their own business.

Prerequisites: Entrepreneurship 2233 and 2237.

ENTR 3358 - Marketing Research for Small Business

(4 credits) 3 hours lecture, 1 hour tutorial

This course is designed to provide the entrepreneurship students with a practical guide to the marketing research process. They will learn how they can utilize marketing research to assist them in effective marketing decision making, what types of research are the most cost- and time-effective for an entrepreneur, and how to apply the principles in researching their own small business.

Prerequisites: Entrepreneurship 2233, 2261, Administration 1150 and Computer Science 1207.

ENTR 4000 - Entrepreneurship Work-term 2

(15 credits)

The work-term provides a business laboratory in which the student will apply the entrepreneurial theories studied during the year and build upon the skills attained in Entrepreneurship 3000. It is expected that the students will achieve higher level competencies in the functional areas of business. Students who did not start a new venture in Entrepreneurship 3000 must launch a new venture during this work-term. Students who did start a new venture in Entrepreneurship 3000 have the flexibility to undertake multiple contract employment in an entrepreneurial environment. Students will be required to submit a work-term submission report for work-term advisor approval prior to embarking on the second work-term. Goals and strategies will be reviewed by a faculty mentor prior to the work-term.

Prerequisite: Entrepreneurship 3000, 3331, 3358 and Computer Science 3307.

ENTR 4427 - Entrepreneurial Finance

(3 credits) 3 hours lecture

This course addresses financial issues facing entrepreneurs. This course will build upon material introduced in Entrepreneurship 2233. Students will examine more complex financing alternatives such as public share offerings and venture capital vehicles. Additional topics such as capital structure decisions, leasing, international financial management, and business valuation will be examined. Whenever possible guest lecturers will be invited to come and share their experiences with financing new ventures.

Prerequisite: Entrepreneurship 4000 and Administration 1224.



ENTR 4434 - Small Business Practicum

(3 credits) 1 hour lecture, 2 hours tutorial

This course is designed to help students acquire the ability to rationally analyse the real life issues and problems of a currently operating small business. Teams of two students will work as consultants to an existing small business. This course provides the opportunity to integrate problems and apply knowledge by identifying, examining, and creating a recommended solution within an holistic framework.

Prerequisite: Entrepreneurship 4000, 4427, and 4471.

Co-requisite: Entrepreneurship 4435.

ENTR 4435 - Small Business Strategy

(4 credits) 4 hours lecture

Students will develop a comprehensive framework for the strategic management processes used in small business. Integrated cases will incorporate and expand upon concepts and analytical techniques introduced in previous courses. Strategic concepts will be applied through a term-long business decisions laboratory using an interactive medium.

Prerequisites: Entrepreneurship 4000 and 4427.

ENTR 4471 - Risk Management for Small Business

(3 credits) 3 hours lecture

This course provides an introduction to the concept of risk management from the owner/manager view point. Students will learn how to identify and measure exposures to property, liability, and personal losses. The specific characteristics, advantages and disadvantages of risk management tools will be examined. Students will gain an understanding of the different types of insurance, and be exposed to insurance contracts.

Prerequisite: Entrepreneurship 4000.

ENVIRONMENTAL TECHNOLOGY (ENVI)

ENVI 1110 - An Introduction to Environmental Data Processing and Analysis

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This course provides an introduction to statistics and data processing and is designed to acquaint students registered in the Environmental Technology program with various statistical tools commonly used in these career areas.

ENVI 1214 - Methods of Air Sampling and Analysis

(4 credits - TG) 3 hours lecture, 3 hours lab

This course provides an examination of the various techniques used to monitor and control gaseous and particulate emissions; the problems involved in obtaining reliable data and the analysis of survey results. The theory will be supported by laboratory and field studies.

Prerequisite: Chemistry 2203 or 2210, 3341 and Environmental Technology 1215 or consent of the department.

Co-requisite: Chemistry 2203 or 2210.

ENVI 1215 - Instrumentation

(4 credits - TG) 3 hours lecture, 3 hours lab

This course provides an examination of the basic theory and operation of Ultraviolet-Visible, Infrared, and Atomic Absorption Spectrophotometers Chromatography; Polarography; and Electrochemical techniques. The emphasis is on the laboratory procedures and data treatment of results.

Prerequisite: Chemistry 2201 or 2209, Environmental Technology 1110 or consent of the department.

Co-requisite: Chemistry 2203 or 2210.

ENVI 1220 - Water Pollution I

(4 credits - TG) 3 hours lecture, 3 hours lab

A study of the sources, transport, effects and fates of chemicals in surface waters. Topics include: the principles of water pollution control; aquatic environmental chemistry; redox reactions; liquid/solid/gas interactions; complexation; pesticides; nutrients; detergents; heavy metals; water and sewage treatment. An emphasis is placed upon environmental chemical analysis in laboratory and field.

Prerequisite: Chemistry 2203 or 2210, Environmental Technology 1215.

ENVI 1223 - Air Pollution Control

(4 credits) 3 hours lecture, 3 hours lab

Methods of manual and automated source testing will be examined in detail. Laboratory studies will be conducted with source sampling equipment. Computational procedures and handling of data will also be examined in detail.

Prerequisite: Environmental Technology 1214 or consent of the department.

Note: Transfer credit for this course is currently being negotiated with the University of Calgary and other Alberta universities.

ENVI 1230 - Water Pollution II

(4 credits - TG) 3 hours lecture, 3 hours lab

This course is a continuation of Environmental Technology 1220 and discusses the environmental chemistry of soil, pesticide chemistry, eutrophication, acid rain, run-off and some principles of water pollution control. An emphasis is placed upon environmental chemical analysis in the laboratory and field.

Prerequisite: Environmental Technology 1220.

ENVI 1231 - Waste Management

(3 credits - TG) 3 hours lecture

A general survey course of the principles of waste management. Topics covered in this course include: regulations; classification and chemistry of wastes; transportation; public participation; and options for disposal of wastes including landfill, recycling, treatment, waste exchanges and end product substitution. Field-work and laboratory procedures are emphasized.

Prerequisite: Chemistry 2203 or 2210, 3341 and Environmental Technology 1215 or consent of the department.

ENVI 1232 - Groundwater Contamination

(4 credits - TG) 3 hours lecture, 2 hours lab

This course provides a basic understanding of the principles of groundwater contamination. Topics include: hydrological cycle; groundwater geology; sources; fate and behaviour of contaminants; numerical simulation of groundwater contamination; leachate control and treatment and clean-up criteria.

Prerequisite: Chemistry 2203 or 2210, 3341 and Environmental Technology 1215 or consent of the department.

ENVI 1235 - Environmental Assessment Issues

(3 credits - TG) 3 hours lecture

This course is composed of a general introduction to environmental assessment in Canada and includes case studies, seminars and analysis of current national and international environmental issues. Guest speakers will be drawn from various involved organizations. A review of the best available technology for environmental problems will be made.

Prerequisite: Consent of the department.



ENVI 1236 - Regulations and Compliance Procedures

(3 credits - TG) 3 hours lecture

Review of current environmental regulations, compliance procedures, and associated records and forms management activities. Students will be given practical experience in common compliance procedures.

Prerequisite: Environmental Technology 1235 or consent of the department.

ENVI 1239 - Organic Chemical Contaminants

(3 credits - TG) 3 hours lecture, 1 hour lab (two full day labs - Saturday)

An in-depth examination of organic chemical contaminants and wastes: pesticides, PCB's, food additives, dioxans, furans and petroleum products. The labs will cover residue analysis techniques from water and soil.

Prerequisite: Chemistry 3341 and Environmental Technology 1215 or consent of the department.

ENVI 1240 - Quality Assurance and Quality Control

(4 credits - TG) 3 hours lecture, 2 hours lab

Students will utilize statistical methods used to maintain and ensure data quality, integrity and compliance in the environmental industry. The necessity of QA/QC programs, audit trial procedures and the collection of evidence will be examined.

Prerequisite: Environmental Technology 1110 or consent of the department.

ENVI 1241 - Soils Pollution and Remediation

(4 credits - TG) 3 hours lecture, 3 hours lab

An examination of soil properties; site assessment, behavior and modelling of pollutants in soils; soil remediation selection/design; site reclamation and decommissioning; landfill technology; land treatment; risk assessment.

Prerequisite: Geography 3313 or consent of the department.

ENVI 1243 - Introduction to Health and Safety Issues

(5 credits) 4 hours lecture, 3 hours lab

An introduction to the basic knowledge and skills required for recognition, evaluation and control of environmental occupational health hazards. Common chemical and physical hazards will be discussed and the student introduced to methods and instrumentation for the measurement of common physical and ergonomic factors.

ENVI 1244 - Health and Safety Measurement

(3 credits) 2 hours lecture, 4 hours lab

Sampling strategies, research methodology and equipment used to investigate various physical and chemical health hazards in a variety of industrial locations will be studied.

Prerequisite: Environmental Technology 1243.

ENVI 1247 - Toxicology

(4 credits - TG) 3 hours lecture, 1 hour tutorial

This course presents an understanding of toxicological fundamentals: toxicology, dose response, quantitative measurements of toxicity, tolerance limits, local and systemic effects, acute and chronic toxicity, biological and medical monitoring are subjects to be covered.

Prerequisite: Environmental Technology 1243 or consent of the department.

ENVI 1248 - Ventilation

(4 credits) 3 hours lecture, 1 hour tutorial, 1 hour lab

A study of ventilation requirements for health and safety hazard control. Topics include general and local exhaust systems; duct design, air cleaners, air movers, recirculation and make-up air in specific applications.

Prerequisite: Environmental Technology 1243.

ENVI 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

FRENCH (FREN)**FREN 2209 - Beginners French I (U of C FREN 209)**

(4 credits - TG) 4 hours lecture, 1 hour lab

Basic elements of the French language, including training in comprehension, speaking, reading and writing of French.

Note: Not open to students with credit in French 20, 30, 31 or equivalent.

FREN 2211 - Beginners French II (U of C FREN 211)

(4 credits - TG) 4 hours lecture, 1 hour lab

A continuation of French 2209.

Prerequisite: French 20, 2209, or consent of the department.

Note: Not open to students with credit in French 30, 31 or equivalent.

FREN 2213 - Beginners French III (U of C FREN 213)

(4 credits - TG) 4 hours lecture, 1 hour lab

A continuation of French 2211.

Prerequisite: French 2211 or consent of the department.

FREN 2219 - First-Year University French I (U of C FREN 219)

(3 credits - TG) 3 hours lecture, 1 hour lab

Development of students' abilities in spoken and written French, building upon a knowledge of basic grammar.

Prerequisite: French 30, 31, or equivalent, 2213, or consent of the department.

FREN 2221 - First-Year University French II (U of C FREN 221)

(3 credits - TG) 3 hours lecture, 1 hour lab

A continuation of French 2219, with additional grammatical structures and vocabulary.

Prerequisite: French 2219 or consent of the department.

FREN 3319 - Second-Year University French I (U of C FREN 319)

(4 credits - TG) 4 hours lecture

Advanced training in grammar, vocabulary, writing and textual analysis.

Prerequisite: French 2221 or consent of the department.

FREN 3321 - Second-Year University French II (U of C FREN 321)

(4 credits - TG) 4 hours lecture

A continuation of French 3319.

Prerequisite: French 3319 or consent of the department.

FREN 3345 - French Phonetics (U of C FREN 345)

(3 credits - TG) 2 hours lecture, 2 hours lab

A practical course in French pronunciation, offering an introduction to the principles of French phonetics and emphasizing phonetic correction.

Prerequisite: French 2221 or consent of the department.

FREN 1199 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.



GEOGRAPHY (GEOG)

GEOG 1109 - Aviation Meteorology (Introductory) (formerly AIRF 1109)

(4 credits - TG) 3 hours lecture, 2 hours lab

This course meets the meteorology requirements for the Department of Transport Commercial Pilot's Licence, basic meteorology as it applies to aviation and the ability to interpret weather information for pilots as supplied by Atmospheric Environment Services.

Prerequisite: Acceptance into the Aviation program or Instructor's permission.

GEOG 1110 - Introduction to Physical Geography

(5 credits - TG) 3 hours lecture, 2 hours tutorial

An introduction to the study of physical geography is provided. Students' familiarity with the basic elements of climate and landforms will be increased. The interpretation of topographic maps and air photographs, work on climatic data and charts, supplemented by field trips will give the students an understanding of their local environment.

GEOG 1209 - Aviation Meteorology (Advanced) (formerly AIRF 1209)

(4 credits - TG) 3 hours lecture, 2 hours lab

This course prepares students for the meteorological portion of the Instrument Flying Test. It deals with practical flight planning problems, both low level and high level. Upon successful completion of the course students should have a good grounding in practical meteorological problems confronting an aircraft captain.

Prerequisite: Geography 1109.

GEOG 2201 - The Physical Environment (U of C GEOG 201)

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

Introduction to the physical elements of the environment such as weather, climate, hydrology, landforms, soils, vegetation, and the processes producing variations of these elements on the surface of the earth. Examples of environmental inter-relationships and problems that affect humanity are emphasized.

GEOG 2203 - The Human Environment (U of C GEOG 203)

(4 credits - TG) 3 hours lecture, 1 hour tutorial, 1 hour lab

The study of man, his origins, culture, technology, economy and impact on the environment. The manner in which man attempts to impose order upon the surface of the earth. Concepts of relative location will be introduced with particular regard to both the external orientation and the internal organization of urban areas. Some emphasis will be placed on student projects in the laboratories.

GEOG 3305 - Weather and Climate (U of C GEOG 305)

(4 credits - TG) 3 hours lecture, 2 hours lab

Physical principles of meteorology and climatology. Weather development in relation to different scales of atmospheric circulation. Elements of synoptic and dynamic climatology as determinants of characteristics and the distribution of climates. Laboratory work emphasizes North American examples.

Prerequisite: Geography 2201 or consent of the department.

GEOG 3307 - Landform Processes and Morphology (U of C GEOG 307)

(4 credits - TG) 3 hours lecture, 2 hours lab

A systematic study of the origin, nature and distribution of landforms. Laboratory work will include several field trips and geomorphic interpretation of maps and air photographs.

Prerequisite: Geography 2201 or Geology 2201.

GEOG 3313 - Soil Characteristics and Formation

(4 credits - TG) 3 hours lecture, 3 hours lab

Physical, chemical and biological properties of soils. Characteristics of paleosols. Processes and factors in soil formation. An emphasis is placed on field work.

Prerequisite: Geography 2201 or Geology 2201 or consent of the department.

GEOG 3331 - Cartography

(3 credits - TG) 2 hours lecture, 3 hours lab

Introduction to map projections, fundamentals of drafting, lettering and map layout. The representation of statistical data on graphs, diagrams and maps.

Prerequisite: A previous course in Geography or consent of the department.

GEOG 3333 - Introduction to Remote Sensing

(3 credits - TG) 2 hours lecture, 3 hours lab

Basic instruction in the use and interpretation of aerial photographs. Identification and interpretation of both physical and cultural landscape features.

Prerequisite: One of Geography 2201, 2203, Geology 2201 or consent of the department.

GEOG 3341 - Economic Geography

(3 credits - TG) 3 hours lecture

A survey of basic elements of economic geography. A study of the environmental, economic, social and technological influences on the distribution of economic activities. Special reference to economic development, multinational corporations and newly industrializing economies.

Recommended Preparation: Geography 2203.

GEOG 3351 - Introduction to Urban Geography (U of C GEOG 351)

(3 credits - TG) 2 hours lecture, 1 hour tutorial

Concepts of urban geography with particular reference to intra-urban issues.

Prerequisite: Geography 2203 or consent of the department.

GEOG 3365 - Political Geography (U of C GEOG 365)

(3 credits - TG) 3 hours lecture

The geographic aspects of boundaries, frontier areas, regionalism, and economic and political alliances. The mediating effects of political decisions on the geographic aspects of trade routes, population movements and patterns of economic activity.

Prerequisite: A previous Geography course or consent of the department.

GEOG 3381 - Regional Geography of Canada (U of C GEOG 381)

(3 credits - TG) 3 hours lecture

A regional geography of Canada. The physical framework of Canada and its significance in Canada's historical development. The concept of Geographic Regions, the patterns and characteristics of these regions with selected detailed studies.

GEOG 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.



GEOLOGY (GEOL)

GEOL 1120 - Physical Geology

(4 credits - TG) 3 hours lecture, 3 hours lab

An introduction to the basic principles of physical geology. Topics include: minerals and rocks; processes at work upon and within the earth such as streams, glaciers and earthquakes; the interpretation of common physiographic features; and man and his environment including geologic hazards. Intended for engineering students.

GEOL 1124 - Introduction to the Petroleum Industry

(3 credits - TG) 3 hours lecture

An overview of the history, operations and technical aspects of the petroleum industry. The course content will emphasize the geologic occurrence of petroleum. Topics include: origin, migration and occurrence of petroleum; methods of exploration; and production and uses of petroleum.

Note: A non-science background is assumed.

GEOL 2201 - Physical Geology

(4 credits - TG) 3 hours lecture, 3 hours lab

This course provides a study of the principles of physical geology. Topics include: the classification and identification of rocks and minerals; processes in the earth's interior; plate tectonics and mountain building; surface processes and geologic hazards; and geologic resources.

Note: Credit can only be obtained for one of Geology 1120, 2201, 2209 or U of C GLGY 201, 209 or 271. Geology 2201/2203 = U of C GLGY 209/213.

GEOL 2203 - Historical Geology

(4 credits - TG) 3 hours lecture, 3 hours lab

A study of the earth's geologic history as interpreted from sedimentary rocks. Emphasis will be on rock types and fossils, and their stratigraphic and environmental significance, as they relate to the physical and organic evolution of North America, from Precambrian to Recent times.

Prerequisite: Geology 2201 with a grade of "C-" or above.

Note: Geology 2201/2203 = U of C GLGY 209/213.

GEOL 2209 - Introduction to Geology (U of C GLGY 209)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Basic concepts regarding the major features of the earth: its rock and mineral composition; processes controlling erosion, deposition and surface structures; formation of the landscape; the history of the earth; plate tectonics and geologic hazards, and how it all relates to you.

GEOL 3303 - Earth Resources and Environment (U of C GLGY 303)

(3 credits - TG) 3 hours lecture, 1.5 hours lab

Discussion of population and resources, environmental ethics, soils and soil erosion, ground and surface water supply, urban geology and land use, natural hazards, northern problems, waste disposal, energy and medical geology with special reference to Canada. Interaction between man, geology and the environment.

Prerequisite: Geology 2201 or 2209 or consent of the department.

GEOL 3305 - Economic Minerals, Energy, and Water Resources (U of C GLGY 305)

(3 credits - TG) 3 hours lecture

Abundances, geological occurrences and exploitation of economic minerals, energy, and water resources, including oil and gas reservoirs, oil sands and shales, coal, nuclear energy, metallic ores, diamonds, industrial rocks and minerals and water.

GEOL 3307 - Geological History of Life (U of C GLGY 307)

(3 credits - TG) 3 hours lecture

The history of life from the earliest records to the present. Fossils, geological time, extinction, evolution. The rise and development of various animals and plants including trilobites, ammonites, dinosaurs, and horses.

Recommended Preparation: Geology 2209.

GEOL 3311 - Minerals and Rocks (U of C GLGY 311)

(4 credits - TG) 3 hours lecture, 3 hours lab

Identification of rocks and rock forming minerals in hand sample and under the binocular microscope; rock classification; interpretation of rock textures and structures; introduction to the petrographic microscope; orthoscopic optical techniques; elementary petrography.

Prerequisite: Chemistry 2201, Geology 2201 and 2203, or U of C equivalent.

GEOL 3313 - Crystallography and Optical Mineralogy (U of C GLGY 313)

(4 credits - TG) 3 hours lecture, 3 hours lab

External and internal symmetry, chemistry, structure and conoscopic optical properties of crystalline material as a basis for more refined identification of rock-forming minerals.

Prerequisite: Geology 3311.

GEOL 3341 - Structural Geology (U of C GLGY 341)

(4 credits - TG) 3 hours lecture, 3 hours lab

Mechanical principles involved in the deformation of rocks; classification of tectonic structures in stratified and non-stratified rocks; geological mapping; manipulation of structural data and its predictive use.

Prerequisite: Geology 3311, and Mathematics 1309 or 3353, and U of C PMAT 331.

Co-requisite: Geology 3381.

GEOL 3373 - Geomorphology (U of C GLGY 373)

(4 credits - TG) 3 hours lecture, 3 hours lab

Geomorphic concepts and processes. Laboratory: map and air photo analysis and field trips.

Prerequisite: Geology 2201 and 2203 or U of C GLGY 200.

GEOL 3381 - Stratigraphy and Sedimentation (U of C GLGY 381)

(4 credits - TG) 3 hours lecture, 3 hours lab

Stratigraphic principles and sedimentary processes which are related to the understanding of the types and occurrence of sedimentary rocks.

Prerequisite: Geology 2201 and 2203 or U of C GLGY 200.

GEOL 3391 - Palaeontology (U of C GLGY 391)

(4 credits - TG) 3 hours lecture, 3 hours lab

Principles of classification, comparison of fossil with modern forms, morphology of invertebrate fossils, their evolutionary history and paleoecologic significance.

Prerequisite: Geology 2201 and 2203 or U of C GLGY 200.

GEOL 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.



GERMAN (GERM)

GERM 2205 - Beginners German I (U of C GERM 205)

(3 credits - TG) 3 hours lecture, 1 hour lab

Imparts on the introductory level, an active, practical skill in the use of the spoken and written word, using material from everyday situations.

Note: Not open to students with credit in U of C GERM 305. May not normally be taken for credit by students with German 30 or 31.

GERM 2207 - Beginners German II (U of C GERM 207)

(3 credits - TG) 3 hours lecture, 1 hour lab

A continuation of German 2205.

Prerequisite: German 2205.

Note: Not open to students with credit in U of C GERM 307. May not normally be taken for credit by students with German 30 or 31.

GERM 2225 - First-Year University German I (U of C GERM 225)

(3 credits - TG) 3 hours lecture, 1 hour lab

Develops the student's ability in speaking, reading and writing German, using modern texts. For students with high school German.

Prerequisite: German 30 or 2207.

GERM 2227 - First-Year University German II (U of C GERM 227)

(3 credits - TG) 3 hours lecture, 1 hour lab

A continuation of German 2225.

Note: A student cannot receive credit for both German 2225/2227 and U of C GERM 301/303.

GERM 1199 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

GERONTOLOGY (GERO)

Courses in the interdisciplinary certificate program are offered on a home study (distance delivery) basis in the Fall and Winter Semesters.

GERO 1302 - Introduction to Gerontology

(3 credits - TG) Distance Delivery or on-site 3 hours lecture

This course provides a base understanding of the field of gerontology. It examines the three major areas in this multi-disciplinary field: physiological aging, psychological aging and sociological aging. The contributions made by each to our understanding of aging are studied. The Canadian aging population and the resulting myths and realities are examined, as well as learning, ethnicity and the particular concerns of women and aging.

Prerequisite: Consent of the department.

GERO 1304 - Health Promotion in Later Life

(3 credits - TG) Distance Delivery or on-site 3 hours lecture

Examines effects of aging in the context of normal/healthy/successful aging processes. Lifestyle factors such as nutrition, sexuality, exercise, leisure and health issues are considered. It also reviews integrative aspects of healthy aging such as housing, transportation, economics, family and community supports. Death is discussed as the final outcome of life. Consideration of and planning for one's own aging is encouraged. Health promotion strategies related to these factors are addressed.

Prerequisite: Consent of the program chairperson.

GERO 1306 - Mental Health Concerns in Later Life

(3 credits - TG) Distance Delivery

This is an overview of current concepts in mental health in relation to older adults. Common mental health concerns of the older adult are presented and psychological approaches to assessment and treatment are addressed, with an emphasis on cognitive and behavioural approaches.

Prerequisite: Consent of the program chairperson.

GERO 1308 - Older Adults and Their Families

(3 credits - TG) Distance Delivery

This course provides an overview of family relationships in later life and examines frameworks for understanding the family system. Concepts of interviewing, assessing and intervening with older adults in the context of the family are introduced.

Prerequisite: Consent of the program chairperson.

GERO 1311 - Contexts of Care: Interdisciplinary Approaches

(3 credits - TG) Distance Delivery

This course prepares the student to function within the context of interdisciplinary care of older adults. Across the continuum of health care contexts, aspects of the team approach are examined; the team members, organizational setting, team functioning and activities (including multi-dimensional assessment), small group communication and team evaluation. Particular emphasis is placed on the role of the older adult client as a team member. Additionally, students will have an opportunity to learn about resources available to older adults; types used and concepts.

Prerequisite: Consent of the program chairperson.

GERO 1312 - Nursing Practice with Older Adults

(3 credits - TG) Distance Delivery

This course focuses on methods of assessment of health care needs of older adults. It stresses problem-solving in the development, implementation and evaluation of interventions across the continuum of health care contexts.

Note: Open to registered nurses only.

GERO 1314 - Program Planning with Older Adults

(3 credits - TG) Distance Delivery

This is an introduction to approaches used in assessing the needs of older adults. Methods of planning and implementing programs in collaboration with older adults or in response to their needs will be addressed. Effective use of volunteers and program evaluation will be presented.

Prerequisite: Consent of the program chairperson.

GERO 1315 - Clinical Practice

(6 credits) 210 hours clinical practice

This is a clinical experience course involving the development, planning and implementation of a specific program/focus for older clients. The student will be responsible for designing the clinical experience objectives and selection of the learning strategies. A portfolio of learning achievements will be required. This clinical experience allows the student to demonstrate content/concepts learned within the program.

Prerequisite: Students must have completed eight other Gerontology courses with a Minimum Grade Point Average of 2.00 in these courses or have the consent of the program chairperson.

GERO 1316 - Physical Health Concerns in Later Life

(3 credits - TG) Distance Delivery

This course examines common physical problems associated with the aging process (e.g. skin problems and sensory problems). Approaches to assisting the older adult with these problems through treatment and modification of activities of daily life is examined.

Prerequisite: Consent of the program chairperson.



GERO 1321 - Issues in Gerontology: Current and Future Perspectives

(3 credits - TG) Distance Delivery

This course examines core issues in the study of gerontology. Topics central to living and growing older will be explored. Specific consideration will be given to developing strategies for communication, health promotion and systems advocacy as they apply to older adults. Awareness of ethical and policy development issues will be examined. The evolution of the field of gerontology as a discipline will also be examined.

Prerequisite: Consent of the department.

GERO 1354 - Nursing and Health Promotion in Later Life

(3 credits) 3 hours lecture, Distance Delivery

This course examines healthy aging in relation to nursing from two perspectives: the nurse's personal experience with aging and the role of the nurse in working with healthy older adults. It looks at the effects of aging in the context of normal/healthy successful aging processes. Lifestyle factors such as nutrition, sexuality, exercise, leisure and health issues are considered. It also reviews integrative aspects of healthy aging such as housing, transportation, economics, and family and community supports. Death is discussed as the final outcome of life. Health promotion strategies related to these factors are addressed.

Note: Open to registered nurses only.

GERO 1356 - Nursing and Mental Health Concerns in Later Life

(3 credits) Distance Delivery

This course examines the nursing care of common mental health concerns of older adults such as depression and dementias. It is a review of current concepts in mental health in relation to this population. Mental health concerns are presented and approaches to assessment and treatment are addressed with an emphasis on cognitive and behavioural approaches.

Note: Open to registered nurses only.

GERO 1366 - Nursing and Physical Health Concerns in Later Life

(3 credits) 3 hours lecture, Distance Delivery

This course examines the nursing care of common physical problems associated with the aging process (eg. sensory deficits and elimination problems). The focus of the course is the effects these problems have on the lives of older adults, and how nurses can assist them in coping.

Note: Open to registered nurses only.

GERO 1399 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

HEALTH STUDIES (HLTH)

HLTH 1112 - General Health Care

(3 credits) 2 hours lecture, 1 hour tutorial

This course provides the student with information about health care needs and rights of clients in rehabilitation settings. Students have scheduled opportunities to learn skills necessary for assessment and management of health care of disabled clients. Topics will include basic needs such as safety, hygiene, activity, nutrition, elimination and respiration. Variables influencing health such as stress, common health problems, sexuality, loss and death are also considered.

HLTH 1130 - Substance Abuse and Related Health Issues

(3 credits) 3 hours lecture

This course will provide the student with an overview of substance abuse and related health issues. It will explore such areas as attitudes and values; pharmacology; models of addiction, assessment, treatment, recovery; and health promotion.

HLTH 1188 - Aging in Contemporary Society

(3 credits) 3 hours lecture

Aging will be discussed in this course, from its physiological, psychological and sociological perspectives. This course will examine changes in older individuals as well as the broader social issues confronting them. Interventions for holistic aging will be discussed. This course will be of interest to undergraduate students in a variety of disciplines.

Note: Health Studies 1188 is not open to Gerontology Certificate program students.

HLTH 1213 - Nutrition and Health

(2 credits) 2 hours lecture

This course is designed to provide the student with basic knowledge and skills in the health maintenance of the child up to six years of age. Concepts inherent in health maintenance include the nutritional, physical and emotional needs and problems of the developing child. Principles of child safety and the impact of hospitalization are also included.

HLTH 1351 - Forensic Health Studies: Introduction and Issues in Forensic Populations

(3 credits - TG) Distance Delivery - Internet

This multidisciplinary, theory course will focus on prevailing social/ethical forensic issues where health care overlaps with the law. Roles of the forensic subspecialties will be outlined, together with the target forensic populations they serve. Historical roots, principles and professional practices of emerging specialties will be examined, while current and future career opportunities will be presented. A larger systems overview of criminal justice and health care will show the societal influence and legal dimensions of forensic practice. This is the introduction course to forensic health studies, that overall explores victims of physical and/or psychological trauma/abuse/neglect; assessment and treatment of perpetrators; and the families of both.

Recommended Preparation: Graduates of health care, social work, or law enforcement; or students in related fields enrolled in a post-secondary undergraduate or graduate program.

Note: This is a web/Internet delivered course and requires student access to specific computer equipment. Students must contact the Advanced Studies in Critical Care Nursing (ACCN) program in the Centre for Health Studies for admission and registration information at least one month prior to the term of study.



HLTH 1362 - Forensic Health Studies: Health Care in Forensic Psychiatric and Correctional Populations

(3 credits - TG) Distance Delivery - Internet

This multidisciplinary web-instructed course will address the roles and career opportunities for health care professionals in correctional and forensic psychiatric areas. Assessment, intervention and prevention will be addressed for various forensic 'at risk' populations. Relevant ethical/legal practice issues in the correctional and forensic psychiatric setting will be debated with the opportunity to access forensic international resources on the World Wide Web.

Recommended Preparation: Graduates of health care, social work, or law enforcement; or students in related fields enrolled in a post-secondary undergraduate or graduate program.

Note: This is a web/Internet delivered course and requires student access to specific computer equipment. Students must contact the Advanced Studies in Critical Care Nursing (ACCN) program in the Centre for Health Studies for admission and registration information at least one month prior to the term of study.

HLTH 1399 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

HISTORY (HIST)

HIST 2201 - An Introduction to History: Europe to 1500

(4 credits - TG) 3 hours lecture, 1 hour tutorial

An introduction to the Middle Ages, to historical methods, and to varieties of historical explanation. Topics may include: the changing nature of the Church, heresy and dissent, and the relationship of art and architecture to social, intellectual and political ideals.

HIST 2203 - An Introduction to History: Europe since 1500

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Major issues in modern European history, emphasizing the relationship between ideas and events. Sample themes: revolution and social change; the scientific outlook and democratic ideals; liberalism and industrialization; theory and practice in socialism and Soviet communism.

HIST 2217 - The United States, 1607 - 1865

(4 credits - TG) 4 hours lecture

An historical survey of the United States from colonial settlement to the end of the American Civil War.

HIST 2219 - The United States, 1865 to the Present

(4 credits - TG) 4 hours lecture

An historical survey of the American people from the Civil War to the present.

HIST 2231 - An Introduction to History: Canada, Origins to 1867

(4 credits - TG) 3 hours lecture, 1 hour tutorial

An introduction to the dynamic themes in early Canadian history. Special attention will be devoted to social, economic, and political development, White-Indian relations and the opening of the Canadian west.

HIST 2233 - An Introduction to History:

Modern Canada, 1867 - 1967

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Themes in the development of the Canadian Nation from Confederation to the present, with particular attention to federal-provincial relations, economic development, social movement, and western political protest.

HIST 3305 - Health, Disease and Medicine in Western Society, 1492 to the Present

(3 credits - TG) 3 hours lecture

A survey of the "new social history of medicine" with primary emphasis on the "medical revolution" of the nineteenth century in Great Britain and the United States.

Recommended Preparation: Any junior-level history course.

HIST 3317 - Women in Industrial Europe, 1750 to the Present

(3 credits - TG) 2 hours lecture, 1 hour tutorial

A senior course designed as an introduction to European women's history focussing on women's experience in Britain, France and Germany since 1750. Some of the central themes which will be examined include: women and work; the family; sexuality and motherhood; ideology and the state; feminism and political action; and women, war and revolution.

Recommended Preparation: Any junior-level history course.

HIST 3328 - Alberta: Past and Present

(3 credits - TG) 3 hours lecture

This course provides a study of Alberta's past and present with emphasis on urbanization, agriculture and industry, political developments, outstanding personalities and cultural growth.

Recommended Preparation: Any junior-level history course.

HIST 3331 - Canadian Social Development

(3 credits - TG) 3 hours lecture

A study of the growth of Canadian society from colonial times to the present. Emphasis on European and American backgrounds of Canadian social institutions and their development in various regional settings. Consideration will be given to the role of immigrants, social and ethnic groups, health, crime and punishment, education, religion, the arts, and recreation.

Recommended Preparation: Any junior-level history course.

HIST 3337 - Modern European Intellectual History:

The Fin-de-siècle and the Birth of Modernism

(3 credits - TG) 3 hours lecture

An historical survey of the ideas and thinkers of the fin-de-siècle (1890-1930) period that shaped our "modern" twentieth century world view.

Recommended Preparation: Any junior-level history course.

HIST 3355 - Migration and Multiculturalism in the United States

(3 credits) 3 hours lecture

This course addresses issues of migration, settlement, and multiculturalism in the United States. Themes may include European colonization and Native-White relations, the African slave trade and immigration.

HIST 3357 - Topics in American Culture

(3 credits) 3 hours lecture

This course provides an introduction to themes in American cultural history. Topics may include, but are not limited to, cultural contact between natives and settlers. African American culture, gender and culture, youth culture, and culture and the media. Materials from different media (film, literature, art, music) will be used.

HIST 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.



INTERDISCIPLINARY STUDIES (IDST)

Interdisciplinary Studies is the integration of facts, ideas, and interpretations of several disciplines to a common theme.

Individual course content will be based on a single specific theme to which various disciplines can relate and share a common focal point.

The current list of Interdisciplinary Studies courses consists of those which in the past have been identified as general education courses. They may be used to satisfy the Arts and Science Requirement for graduation as indicated.

IDST 1141 - Cultural Epochs

(3 credits) 3 hours lecture

An interdisciplinary study of an outstanding historical period such as the Renaissance, Classical Greece, Tang China or some aspect of the twentieth century is undertaken in this course.

IDST 2201 - Outstanding Lives

(3 credits - TG) 3 hours lecture

This course provides an interdisciplinary study of the original works of significant thinkers from the areas of the arts, fine arts, science and politics.

IDST 2203 - Symbols

(3 credits - TG) 3 hours lecture

This course provides an exploration of the meaning of symbolism in human experience with particular attention to the work of psychoanalyst Carl Jung. Specific themes are examined in-depth: the "life-as-journey" idiom; symbolism of fire and water; Prometheus/Frankenstein - the symbols of technical power and control.

IDST 2205 - Issues in Science and Religion

(3 credits - TG) 3 hours lecture

This course examines issues of mutual concern for science and religion such as: evolution and creation; value and meaning of humanity; exploitation and/or stewardship of life, of the world.

IDST 3300 - Civilizations and the Humanities I

(3 credits) 3 hours lecture

Focusing on the humanities as the common heritage of all human beings, the course examines the contributions to that heritage of all the major disciplines, including visual arts, music, literature, theatre motion pictures, Western philosophy, and Eastern thought and practice.

Recommended Preparation: Completed two junior-level courses in Area 2 (Communications), Area 4 (Humanities), or Area 7 (Social Sciences).

IDST 3301 - Civilizations and the Humanities II

(3 credits) 3 hours lecture

Complements Interdisciplinary Studies 3300. Focusing on the humanities as the common heritage of all human beings, this course examines the contributions to that heritage, the major disciplines, including visual arts, music, literature, theatre, motion pictures, Western philosophy, and Eastern thought and practice.

Recommended Preparation: Completed two junior-level courses in Area 2 (Communications), Area 4 (Humanities), or Area 7 (Social Sciences).

IDST 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

INTERIOR DESIGN (INDS)

INDS 2201 - History of Art and Architecture I (U of C ART 201)

(3 credits - TG) 3 hours lecture

This course provides a survey of art and architecture and minor arts from the old Stone Age to the early Christian period. Students are offered a systematic study of aesthetics and the development of art styles which will enable them to develop a basic appreciation and understanding of art and its origins.

INDS 2203 - History of Art and Architecture II (U of C ART 203)

(3 credits - TG) 3 hours lecture

This course is a sequel to Interior Design 2201. It provides a general historical survey of the visual arts in Western Europe from the Middle Ages up to and including the Renaissance period. Lectures and seminars are supported with slides and films.

Recommended Preparation: Interior Design 2201.

INDS 2211 - Introduction to Design

(5 credits) 3 hours lecture, 2 hours tutorial

This course explores the role of design as a human activity and the relationship of design to human behaviour and well-being. Students will develop awareness of human history in the context of design and invention, an understanding of design as effective problem analysis and exploration, and a context and vocabulary for design critique.

INDS 2213 - Representation I

(2 credits) 1 hour lecture, 2 hours lab

Representation I introduces drawing as a means of communication. Focus is on the development of freehand skills with various media, including but not limited to, graphite, conte, charcoal, pen and brush with ink. Students will gain sensitivity and expertise with line, play of light, proportion and perspective drawing.

Prerequisite: Admission to the Interior Design program.

INDS 2221 - Design Fundamentals

(4 credits - TG) 2 hours lecture, 6 hours lab

This course is a continuation of Interior Design 2211, and examines design through the application of the elements and principles of visual design in two-dimensional and three-dimensional problems. Project and assignment solutions will be derived through application of problem-solving processes.

INDS 2223 - Representation II

(2 credits - TG) 1 hour lecture, 3 hours lab

This course is a continuation of Interior Design 2213. The skills introduced in Representation I will be further developed, practised and refined, with particular emphasis on the application of drawing and representation as a communication skill, integral to the design process. Freehand perspective drawing will be explored and practised. Water color and other appropriate media will be introduced.

Prerequisite: Interior Design 2213 or consent of the department.

INDS 2225 - Orthographic Drawing

(4 credits - TG) 2 hours lecture, 6 hours lab

Orthographic Drawing introduces the student to theory and practical exercises related to technical problems in architectural and design drawing. Students will establish confidence and familiarity with the conventions, methods and applications of Orthographic Drawing.

Note: Restricted to students admitted to the Interior Design program.



INDS 2229 - Colour, Light and Materials

(2 credits) 2 hours lecture

This course provides an introduction to the theories of colour and light and the interrelationships of colour, light and materials. Through discussions, exercises and field trips, students will develop awareness of the importance of the links between these key factors in the successful resolution of functional problems of interior spaces.

Prerequisite: Admission to the Interior Design program.

INDS 3301 - Design I

(4 credits - TG) 2 hours lecture, 6 hours lab

This course builds on core skills and understandings developed during the foundation Interior Design courses. Students are provided with opportunities to learn the theory of residential design and to apply that theory, using a prescribed problem process, to the resolution of both theoretical and practical projects. These projects consider the needs of diverse populations and range from the simple to the complex.

Prerequisite: Successful completion of all second semester Interior Design program core requirements or consent of the department.

INDS 3303 - Art and Architecture of Canada:**1870 to the Present (U of C ART 303)**

(3 credits - TG) 3 hours lecture

This course provides a chronological survey of the visual arts and architecture in Canada from 1870 to the present day. Students will explore the development of the visual arts to enable them to better understand contemporary visual expression in Canada.

Recommended Preparation: Interior Design 2201, 2203 and 3307.

INDS 3305 - Construction Fundamentals I

(4 credits) 2 hours lecture, 6 hours lab

This course is a continuation of Interior Design 2225. Skill development in this course emphasizes design and construction fundamentals of architectural woodwork and the preparation of related construction drawings. In addition to woodworking drafting studio exercises, students will be provided with experience in the use of woodworking tools and methods.

Prerequisite: Successful completion of all second semester Interior Design program core requirements or consent of the department.

INDS 3307 - History of Modern Art and Architecture

(3 credits - TG) 3 hours lecture

This course provides a survey of painting, sculpture and architecture in Western Europe and North America from the early nineteenth century to the present day. From Romanticism to post-Modernist Architecture, this course highlights the most important developments in nineteenth and twentieth century art and architecture.

INDS 3309 - History of Interiors

(3 credits) 3 hours lecture

This course explores the development of interior environments and the impact on style of social, cultural, economic and political issues. Students will explore the design and development of the historical decorative arts from ancient Egypt to the architecture, interiors and furniture of the twentieth century.

INDS 3311 - Design II

(4 credits - TG) 2 hours lecture, 6 hours lab

Design II is a continuation of Interior Design 3301. Students will solve a complex residential design project for an actual client with specific programming and design requirements. The students are introduced to commercial design theories, applying them to specific design situations to experience and develop an understanding of the designer's role in creating public spaces. Consideration will be given to populations of diverse age, culture, income, physical abilities, etc.

Prerequisite: Successful completion of all third semester Interior Design program core requirements or consent of the department.

INDS 3313 - Representation III

(2 credits) 1 hour lecture, 3 hours lab

This course is a continuation of Interior Design 2223. Emphasis is on the development of efficiency, accuracy, clarity of meaning and confidence with freehand skills in various appropriate media. Students will further understand and apply freehand representation as a thinking and problem solving tool as well as an effective communication skill in Interior Design. New media will be introduced.

Prerequisite: Successful completion of all second semester Interior Design program core requirements or consent of the department.

INDS 3315 - Construction Fundamentals II

(4 credits) 2 hours lecture, 6 hours lab

This course is a continuation of Interior Design 3305, and focuses on construction materials and methods utilized in the fabrication of wood frame residential environments, as well as the conventional drawing methods used to convey construction intent.

Prerequisite: Successful completion of all third semester Interior Design program core requirements or consent of the department.

INDS 3317 - Interior Design Business I

(1 credit) 1 hour lecture

This course provides an introduction to the interior design profession, its origins and history, scope of services, and the allied professions and consultants that support the practice. The emphasis is on ethics and professionalism, responsibilities of the interior designer, communication skills, research development, time management, and employment and entrepreneurial opportunities.

Prerequisite: Successful completion of all second semester Interior Design program core requirements or consent of the department.

INDS 3323 - Representation IV

(2 credits) 1 hour lecture, 2 hours lab

This course is a continuation of Interior Design 3313. This course further develops representation competencies through practice. Students will explore their personal styles of design presentation and communication. Efficiency, accuracy, clarity of meaning and confidence with conventional freehand skills are reinforced.

Prerequisite: Successful completion of all third semester Interior Design program core requirements or consent of the department.

INDS 3325 - Materials

(1 credit) 1 hour lecture

This course investigates the properties of basic construction and finishing materials used in the interior environment. Students will learn how to select appropriate materials to satisfy given criteria by implementing a prescribed problem solving process.

Prerequisite: Successful completion of all second semester Interior Design program core requirements or consent of the department.



INDS 3327 - Interior Design Business II

(1 credit) 1 hours lecture

Interior Design Business II is a continuation of Interior Design 3317, and provides an overview of interior design office operation, its practices and the standard business documents utilized. Students continue to refine their communication skills, research and information gathering techniques. Professional attitude and presentation, marketing and interview skills are addressed.

Prerequisite: Successful completion of all third semester Interior Design program core requirements or consent of the department.

INDS 3329 - Lighting

(1 credit) 1 hour lecture

This course provides a foundation of light theory for the students, as well as techniques to research and to specify the light sources and fixtures. Students explore and develop an understanding of the impact of light on environmental issues and on the health and safety of individuals.

Prerequisite: Successful completion of all second semester Interior Design program core requirements or consent of the department.

INDS 3331 - Computer Drafting

(2 credits) 1 hour lecture, 3 hours lab

This course teaches the basic concepts required for competency in drafting with AutoCAD software. The first portion of the course concentrates on learning the tools for drawing 2-dimensional representations; the final portion focuses on reinforcing these skills and building drawing efficiency.

Prerequisite: Successful completion of all third semester Interior Design program core requirements or consent of the department.

INDS 4401 - Design III

(4 credits) 2 hours lecture, 6 hours lab

This course is a continuation of Interior Design 3311. Corporate design theory and the factors that affect the function, efficiency and aesthetics of the office environment are addressed. The unique requirements of retail or hospitality design will be explored and the factors affecting the design for diverse populations.

Prerequisite: Successful completion of all fourth semester Interior Design program core requirements or consent of the department.

INDS 4405 - Construction Fundamentals III

(4 credits) 2 hours lecture, 6 hours lab

This course is a continuation of Interior Design 3315, addressing the construction and specification of elements in typical commercial interior environments. Students gain practice in the use of AutoCAD software by producing computer generated construction details related to their design projects.

Prerequisite: Successful completion of all fourth semester Interior Design core requirements or consent of the department.

INDS 4407 - Interior Design Business III

(3 credits) 3 hours lecture

This course, which is a continuation of Interior Design 3317 and 3327, will present the sequence of business activities expedited on a typical design project. Emphasis is on the organizational procedures, information management and supportive documentation required in the design process. Additional topics addressed are ethics, professionalism, and communication skills.

Prerequisite: Successful completion of all second semester Interior Design program core requirements or consent of the department.

INDS 4409 - Building Code-Universal Accessibility

(2 credits) 2 hours lecture

Building code and universal accessibility issues are recognized as an integral part of the design process. This course provides an overview of the National Building Code (NBC) and the Alberta Building Code (ABC), with a focus on those sections that apply specifically to the design and development of interior spaces. Students also develop an understanding of universal accessibility as it relates to building code requirements and are exposed to the physiological, psychological and social impact universal accessibility has on diverse populations.

Prerequisite: Successful completion of all fourth semester Interior Design core requirements or consent of the department.

INDS 4411 - Design IV

(3 credits) 1 hour lecture, 6 hours lab

This course requires students to independently investigate and research an adaptive re-use project of their own choice. The project provides an opportunity for self-expression, and synthesizes the theory and skills acquired throughout the program.

Prerequisite: Successful completion of all fifth semester Interior Design core requirements or consent of the department.

INDS 4413 - Representation V

(2 credits) 1 hour lecture, 2 hours lab

Representation V is a continuation of Interior Design 3323. This course explores the development of 3D-computer drawing and the modification and enhancement of computer drawings with the addition of hand drawn information. Communication of business or corporate content will be explored through graphic means such as font style, logo and layout design. Students will be coached in the design and execution of project presentation in concurrent interior design courses.

Prerequisite: Successful completion of all fourth semester Interior Design core requirements or consent of the department.

INDS 4415 - Construction Fundamentals IV

(3 credits) 1 hour lecture, 6 hours lab

This course builds on knowledge and skills acquired in Interior Design 4405 and addresses current trends in construction methods and materials in the creation of interior environments. Projects in this course relate directly to student research in Interior Design 4411.

Prerequisite: Successful completion of all fifth semester Interior Design core requirements or consent of the department.

INDS 4421 - Design Issues

(2 credits) 1 hour lecture, 1 hour tutorial

Design Issues provides the students with exposure to a broad range of ideas and current issues related to the built environment. It also provides an opportunity for in-depth exploration of a topic of personal interest, and a forum within which to share ideas and research. A major research project links directly to the students' choice of the Approved Option and to their choice of topic in Interior Design 4411. An excellent opportunity is provided for syntheses of a number of approaches to a design problem.

Prerequisite: Successful completion of all fifth semester Interior Design core requirements or consent of the department.

INDS 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.



INTERNATIONAL BUSINESS (INBU)

INBU 3301 - Global Entrepreneurship

(3 credits) 3 hours lecture

Learn how to adapt and assess your marketing strategies to opportunities offered by the global economy. Upon completion of Global Entrepreneurship, you will be able to implement your own international business plan. Topics include international buying and selling, export and import processes, the international institutional framework, international marketing, trade financing and negotiating abroad.

Prerequisite: Entrepreneurship 3000.

INBU 3302 - International Marketing

(3 credits) 3 hours lecture

There are ways to succeed in international marketing and they include understanding who your customers are, what they want and how you can best provide it. International Marketing prepares you to master the challenges of international markets. Topics include domestic versus international marketing, principles of marketing, market research techniques, promotional strategies, pricing, missions and trade fairs and international marketing management.

Prerequisite: Entrepreneurship 3000.

INBU 3303 - International Finance

(3 credits) 3 hours lecture

Financing plays an essential role in international trade - and your international finance training must be practical, hands-on and adaptable to your business environment. Topics in International Finance include the role of financing in international trade, risk analysis, exchange rates, export costing, official sources of trade financing and cash flow planning.

Prerequisite: Entrepreneurship 3000.

INBU 3304 - International Trade Logistics

(3 credits) 3 hours lecture

Logistics involve the steps taken to get your products to market. Logistics can be a source of competitive advantage; both speed and efficiency of delivery are key elements affecting marketing and financing. In International Trade Logistics, you will learn ways to deliver your product better, cheaper and faster than your competitors. Topics include commercial documentation, government documents, regulatory compliance, health and environment issues, transportation and customs clearance.

Prerequisite: Entrepreneurship 3000.

INBU 3305 - International Market Entry and Distribution

(3 credits) 3 hours lecture

Success in international trade means that your product must get into the hands of prospective customers in the most efficient, safe and cost-effective manner possible. Topics in International Market Entry include distribution channels, partnering, barriers to entry, market entry strategies, managing a joint venture, investment-based strategies and exit strategies.

Prerequisite: Entrepreneurship 3000.

INBU 3306 - International Trade Research

(3 credits) 3 hours lecture

Effectiveness in international trade depends greatly upon developing an in-depth understanding of your target markets. International Trade Research will help you discover how to evaluate import and export opportunities, source market information, analyse data and define research objectives. Topics include Management Information Systems for international trade, using databases, applications of trade research and competitor intelligence.

Prerequisite: Entrepreneurship 3000.

INBU 3307 - International Trade Law

(3 credits) 3 hours lecture

Gain a clear understanding of international laws and regulations and examine key legal issues that may have implications for your expansion into the global marketplace. Topics in International Trade Law include international business agreements, Canadian contract law, public trade law, international sale of goods and product liability and insurance.

Prerequisite: Entrepreneurship 3000.

INBU 4408 - International Trade Management

(3 credits) 3 hours lecture

The emergence of a global economy has challenged traditional assumptions about management. For small companies seeking to penetrate worldwide markets, the skills learned in International Trade Management could mean the difference between success and failure. Topics include international business planning, risk management, benchmarking the competition, managing cultural diversity, building an international workforce, operating a trade office and managing international assets.

Prerequisite: International Business 3301, 3302, 3303, 3304, 3305, 3306 and 3307.

JAPANESE (JPNS)

JPNS 2205 - Beginners Japanese I (U of C JPNS 205)

(4 credits - TG) 4 hours lecture, 1 hour lab

Basic concepts of modern Japanese. Reading and writing of characters, essentials of grammar, basic vocabulary, and oral drills on normal speech patterns.

JPNS 2207 - Beginners Japanese II (U of C JPNS 207)

(4 credits - TG) 4 hours lecture, 1 hour lab

Continuation of Japanese 2205.

Prerequisite: Japanese 2205 or consent of the department

LINGUISTICS (LING)

LING 2211 - The Nature of Language I

(3 credits - TG) 3 hours lecture

This course provides a survey of the field of linguistics, its content, techniques and objectives; the nature of language; the techniques of phonological, morphological, and syntactic analysis and description through the solution of problems from selected languages; the applications of linguistics in language learning, language teaching and speech therapy.

LING 2213 - The Nature of Language II

(3 credits - TG) 3 hours lecture

This course places special emphasis on the development of the English language, the place of English in relation to the languages of the world, language change and variation, and applied linguistics.

Prerequisite: Linguistics 2211.

LING 3321 - Modern English Grammar (U of C LING 321)

(3 credits - TG) 3 hours lecture

A survey of syntactic patterns of contemporary English. The basis of analysis is Canadian English.

LING 3331 - First Language Acquisition (U of C LING 331)

(3 credits - TG) 3 hours lecture

An overview of major issues and developmental patterns in child language acquisition.

Prerequisite: Linguistics 2211, 2213 (may be co-requisite) or Psychology 2205.



LING 1199 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

MATERNAL INFANT CHILD HEALTHCARE (MICH)

MICH 1300 - Development and Homeostasis

(3 credits - TG) Distance Delivery

This course serves as an introductory course for the Maternal Infant Child Healthcare (MICH) Post-Basic Certificate program. As such, it is a prerequisite or co-requisite for all other Maternal Infant Child Healthcare courses. The intent of this course is to investigate elements that must be in balance to move along a trajectory toward optimal health and development. Students will focus on one of three populations: perinatal, neonatal or pediatric patients.

MICH 1301 - Assessment

(3 credits - TG) Distance Delivery

This course focuses on the knowledge and skills required to perform physiological and behavioral assessments. Students will focus on one of three populations: perinatal, neonatal or pediatric patients.

Pre- or Co-requisite: Maternal Infant Child Healthcare 1300 or approval of program chairperson.

MICH 1302 - Issues in Maternal Infant Child Nursing

(3 credits - TG) Distance Delivery

Practice, legal and ethical issues of perinatal, neonatal and child health nursing are explored within the context of the patient, family and community.

Pre- or Co-requisite: Maternal Infant Child Healthcare 1301 or approval of program chairperson.

MICH 1303 - Clinical I: Stabilization and Physiological Assessment of the Newborn

(3 credits - TG) 105 hours clinical practice

Students will have the opportunity to integrate and apply knowledge of assessment and homeostasis to their clinical practice. With the approval and assistance of the program faculty, students may arrange for a clinical placement outside of Calgary, depending on availability of clinical facilities.

Pre- or Co-requisite: Maternal Infant Child Healthcare 1300, 1301 and 1302 or approval of program chairperson.

MICH 1310 - Critical Moments

(6 credits - TG) Distance Delivery

This course uses an adaption-development framework to examine selected critical moments that may occur in the perinatal, neonatal and pediatric populations. A critical moment is defined as the culmination of events that influences the patient to diverge from a trajectory toward health. Childbirth and the recovery phase are considered as critical moments in the perinatal period. Students will focus on one of the three patient populations.

Pre- or Co-requisite: Maternal Infant Child Healthcare 1300, 1301, 1302 or approval of program chairperson.

MICH 1311 - Therapeutics: Promoting Adaptation of the Neonate

(3 credits - TG) Distance Delivery

This course focuses on therapeutic modalities that promote the neonate's return to homeostasis.

Pre- or Co-requisite: Maternal Infant Child Healthcare 1300, 1301, 1302, 1303 and 1310 or approval of program chairperson.

MICH 1312 - Clinical II: Nursing Interventions Related to Therapeutics for the Newborn

(6 credits - TG) 210 hours clinical practice

Students will be provided with the opportunity to integrate and apply knowledge of homeostasis and adaptation to the neonate in the acute intensive care setting and in the community.

Prerequisite: Maternal Infant Child Healthcare 1300 and 1301. Nurses must also complete Maternal Infant Child Healthcare 1302 and 1303.

Pre- or Co-requisite: Maternal Infant Child Healthcare 1310 and 1311 or approval of program chairperson. Respiratory Therapists must substitute Maternal Infant Child Healthcare 1315 for Maternal Infant Child Healthcare 1311.

MICH 1313 - Transition into the Community: Toward Optimal Health and Growth

(3 credits - TG) Distance Delivery

Students will explore the needs of the infant/child and family during the transition between hospital and home. Areas of discussion include: the infant's/child's vulnerability for developing problems that affect later outcomes; monitoring, assessment and intervention programs; and the integration of the infant/child into the family unit and community.

Prerequisite: Maternal Infant Child Healthcare 1300, 1301, 1302 or approval of program chairperson.

MICH 1314 - Clinical III: Perinatal Nursing Clinical Experience

(6 credits) 210 hours clinical practice

Students will be provided with the opportunity to integrate and apply knowledge of homeostasis and adaptation to the antenatal, labour and delivery, and postpartum/newborn periods. Students will select a clinical experience in either: supportive care during labour and birth or supportive care for breast-feeding and postpartum families.

Pre- or Co-requisite: Maternal Infant Child Healthcare 1300, 1301, 1302 and 1310 or approval of program chairperson.

Note: This is an instructor-guided preceptored clinical experience.

MICH 1315 - Specialized Technologies in Respiratory Care of the Neonate

(3 credits) 48 hours Distance Delivery

This course focuses on the highly specialized technology used for respiratory management that promotes the neonate's return to homeostasis.

Prerequisite: Maternal Infant Child Healthcare 1300.

Pre- or Co-requisite: Maternal Infant Child Healthcare 1301 and 1310 or approval of program chairperson.

MICH 1316 - Clinical IV: Child Health Nursing Clinical Experience

(6 credits) 210 hours clinical practice

Students will be provided with the opportunity to integrate and apply knowledge of homeostasis and adaptation to the child in a variety of patient care settings.

Pre- or Co-requisite: Maternal Infant Child Healthcare 1300, 1301, 1302 and 1310 or approval of program chairperson.

Note: This is an instructor-guided preceptored experience.



MICH 1320 - Advanced Decision-Making in Neonatal Intensive Care

(3 credits - TG) Distance Delivery

This course focuses on professional development and nursing practice in the Neonatal Intensive Care Unit. Theory related to advanced assessment, problem identification and intervention will be examined with particular emphasis on newborn resuscitation and stabilization.

Prerequisite: Maternal Infant Child Healthcare 1300, 1301, 1302, 1303, 1310, 1311, 1312 and either 1313 or 1315 or approval of program chairperson. The student must have maintained a focus on the neonatal population throughout their studies in the Maternal Infant Child Healthcare program.

Note: Students may register for this course only, providing they successfully complete a pretest and submit evidence of prior learning.

MATHEMATICS (MATH)

MATH 0110 - Introduction to Elementary Mathematics

(0 credits)

This is a credit-free upgrading course; special fees apply.

This course provides a study of sets, relations and functions, real numbers, equations, inequalities, exponents and radicals, the algebra of rational expressions, geometry of straight lines, triangles and quadrilaterals.

MATH 0120 - Elementary Mathematics

(0 credits)

This is a credit-free upgrading course; special fees apply.

This course provides a study of relations and functions, quadratic functions, equations and inequalities, complex numbers, solutions of linear systems in two variables, logarithmic functions, geometry of straight lines, triangles, quadrilaterals, polygons and circles.

Recommended Preparation: Mathematics 0110.

MATH 0130 - Algebra and Trigonometry

(0 credits)

This is a credit-free upgrading course; special fees apply.

Relations and functions, inequalities, polynomial functions, rational functions, quadratic relations, exponential and logarithmic functions, trigonometric functions, sequences and series.

Recommended Preparation: Mathematics 0120.

Note: Not recommended for students with credit in Mathematics 30.

While this course may be presented for admission to the University of Calgary, credit-free upgrading courses completed at Mount Royal College are not eligible for Alberta Education graduation credits or transcript purposes. However, students who are deemed "mature" under Alberta Education criteria may challenge the Alberta Education Diploma examinations and receive credit towards an Alberta High School Diploma. Students should therefore confirm their maturity status in advance of Mount Royal College enrolment by contacting Student Records, Alberta Education for formal confirmation.

MATH 0131 - Calculus and Matrices

(0 credits)

This is a credit-free upgrading course; special fees apply.

Part 1: Calculus - Limits, differentiation of sums, products and quotients (excluding exponential, logarithmic and trigonometric functions), the Chain Rule, application to curve sketching, maximum and minimum problems, motion, simple integration, area under a curve and area between curves.

Part 2: Matrices - Systems of linear equations, operations with matrices, special matrices, the determinant function, inverses of matrices.

While this course may be presented for admission to the University of Calgary, credit-free upgrading courses completed at Mount Royal College are not eligible for Alberta Education graduation credits or transcript purposes. However, students who are deemed "mature" under Alberta Education criteria may challenge the Alberta Education Diploma examinations and receive credit towards an Alberta High School Diploma. Students should therefore confirm their maturity status in advance of Mount Royal College enrolment by contacting Student Records, Alberta Education for formal confirmation.

MATH 1205 - The Beauty of Mathematics

(5 credits - TG) 5 hours lecture

This course introduces the student to the skills of problem solving and critical thinking. A real emphasis is placed on applications of mathematics to everyday life experiences.

MATH 1211 - Concepts of Mathematical Statistics

(5 credits - TG) 5 hours lecture

The systematic treatment of fundamental statistical ideas culminating in the discussion of parameter estimation and hypotheses testing is undertaken in this course. Students will use some statistical computer packages to deal with problems within the course.

Note: Credit for both Mathematics 1211 and 1224 will not be allowed.

MATH 1217 - Calculus for Engineers and Scientists I

(4 credits - TG) 3 hours lecture, 1.5 hours tutorial

Functions, limits, continuity, derivatives, mean value theorem, integrals, fundamental theorem of calculus, applications in the physical sciences.

Prerequisite: A grade of 65% or higher in Mathematics 31 or equivalent or a grade of "C-" or better in Mathematics 0131.

Note: Credit for more than one of Mathematics 1217, 2249 and 2251 will not be allowed.

MATH 1219 - Multivariable Calculus for Engineers

(4 credits - TG) 3 hours lecture, 1.5 hours tutorial

Techniques of integration, double and triple integrals, partial derivatives, applications.

Prerequisite: Mathematics 1217.

Note: Credit for both Mathematics 1219 and 2253 will not be allowed.

MATH 1224 - Introduction to Statistics

(5 credits - TG) 5 hours lecture

This course involves descriptive statistics and basic theory. Graphs, frequency tables, means, standard deviation, probability, expectation, probability distributions (binomial, Poisson, normal) sampling distributions. Introduction to estimation and hypothesis testing.

Prerequisite: Mathematics 30 or equivalent or Mathematics 1283 or 1285.

Note: Credit for both Mathematics 1211 and 1224 will not be allowed.



MATH 1225 - Statistical Inference

(5 credits - TG) 5 hours lecture

This course involves inferences concerning means, proportion and variance. Analysis of variance (one and two ways), regression and correlation analysis are also discussed as well as nonparametric statistics. Application of these statistics to problems in business, biology and social sciences is studied.

Prerequisite: Mathematics 1224 or consent of department.

MATH 1281 - Precalculus I

(5 credits - TG) 5 hours lecture

A course which covers precalculus topics such as introduction to sets, mathematical systems, the basics of algebra, linear and quadratic equations, systems of equations and problem solving techniques.

MATH 1283 - Precalculus II

(5 credits - TG) 5 hours lecture

A course which covers precalculus topics such as systems of inequalities, introduction to linear programming with applications, functions and relations, graphs of polynomials and rational functions, coordinate geometry (straight line and circle), plane geometry and measurement in two or three dimensions.

Prerequisite: Mathematics 30 or equivalent or Mathematics 1281.

MATH 1285 - Precalculus III

(5 credits - TG) 5 hours lecture

A course which covers precalculus material such as trigonometric, exponential and logarithmic functions, inverse trigonometric functions, analytic geometry, sequences and series, the binomial theorem, mathematical induction.

Prerequisite: Mathematics 30 or equivalent or Mathematics 1283.

MATH 1307 - Differential Equations

(4 credits - TG) 3 hours lecture, 1.5 hours tutorial

Classification of ordinary differential equations, first order equations with applications, second order equations with applications, series solutions about regular and singular points, special functions. Laplace transforms, linear systems of differential equations.

Prerequisite: Mathematics 1219.

MATH 1309 - Mathematics for Engineers IV

(4 credits - TG) 3 hours lecture, 1.5 hours tutorial

Functions of several variables, partial derivatives, Chain Rule and differentials. Vector calculus, with line and surface integrals; Green's, Gauss' and Stokes' Theorems.

Prerequisite: Mathematics 1219.

MATH 2211 - Linear Methods I (U of C MATH 211)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Vector algebra. Matrices and linear equations. Elements of coordinate geometry. Complex numbers. Determinants. Applications.

Prerequisite: A grade of 65% or higher in Mathematics 30 or equivalent; or a grade of "C" or better in any of Mathematics 0130, 1283 or 1285.

Note: Credit for both Mathematics 2211 and 2221 will not be allowed.

MATH 2221 - Linear Algebra for Scientists and Engineers

(U of C MATH 221)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Systems of equations and matrix algebra, matrix transformations, determinants, vectors, eigenvalues, polar coordinates and complex numbers. Applications in the physical sciences.

Prerequisite: A grade of 65% or higher in Mathematics 30 or equivalent; or a grade of 50% or higher in Mathematics 31; or a grade of "C" or better in any of Mathematics 0130, 1283 or 1285; or a grade of "D" or better in Mathematics 0131.

Note: Credit for both Mathematics 2211 and 2221 will not be allowed.

MATH 2249 - Introductory Calculus (U of C MATH 249)

(5 credits - TG) 4 hours lecture, 1 hour tutorial

Algebraic operations, functions and graphs, transcendental functions, limits, derivatives, integrals and the fundamental theorem of calculus. Applications.

Prerequisite: A grade of 65% or higher in Mathematics 30, or a grade of "C" or better in any of Mathematics 0130, 1283 or 1285.

Note: Not open to students with credit in Mathematics 31, except with special departmental permission.

MATH 2251 - Calculus I (U of C MATH 251)

(4 credits - TG) 4 hours lecture

Functions and graphs, transcendental functions, limits, derivatives, integrals and the fundamental theorem of calculus. Applications.

Prerequisite: A grade of 70% or higher in Mathematics 30 or equivalent; or a grade of "B-" or higher in any of Mathematics 0130, 1283 or 1285; and a grade of 50% or higher in Mathematics 31, or a grade of "D" or higher in Mathematics 0131.

Note: Credit for more than one of Mathematics 1217, 2249 and 2251 will not be allowed.

MATH 2253 - Calculus II (U of C MATH 253)

(4 credits - TG) 4 hours lecture

L'Hopital's Rule; improper integrals. Exponential and trigonometric functions and their inverses, hyperbolic functions. Methods of integration. Separable differential equations. First and second order linear differential equations and applications.

Prerequisite: Mathematics 2249 or 2251 with a grade of "C-" or above.

Note: Credit for both Mathematics 1219 and 2253 will not be allowed. This course is a prerequisite for many University of Calgary 300-level courses in pure mathematics, applied mathematics and statistics.

MATH 2271 - Discrete Mathematics (U of C MATH 271)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Sets and relations, induction; counting, recurrence and trees, symbolic logic, graphs, applications.

Prerequisite: Mathematics 2211 or 2221 with a minimum grade of "C-".

MATH 3311 - Linear Methods II (U of C MATH 311)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Vector spaces and subspaces. Linear independence. Matrix representation of linear transformations. Eigenvalues and eigenvectors. Quadratic forms. Inner products, Gram-Schmidt orthogonalization.

Prerequisite: Mathematics 2211 or 2221 with a minimum grade of "C-".



MATH 3325 - Theory of Interest

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Measurement of interest, elementary annuities, general annuities, amortization schedules and sinking funds, bonds and other securities.

Prerequisite: Mathematics 2253 with a grade of "C-" or higher.

MATH 3333 - Statistics for Life Sciences (U of C STAT 333)

(4 credits - TG) 3 hours lecture, 3 hours lab

Descriptive statistics, exploratory data analysis, probability, random variables, life tables, statistical inference, randomization, cause and effect, statistical software, application of statistical methods to medical and biological problems.

Prerequisite: Mathematics 30, or equivalent, or Mathematics 1281.

Note: Credit will be given for only one of Administration 1261/1263, Engineering 1319, Mathematics 1211, 1224, 1225, 3333; the University of Calgary Anthropology 307, Educational Psychology 511/513, Engineering 319, Political Science 399, Psychology 312, Sociology 311, 312, Statistics 201/211, 213/217, 333, 343/347, 357.

MATH 3340 - Elementary Mathematics from an Advanced Standpoint I

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Topics from high school algebra and geometry as well as more advanced topics treated from the unifying point of view of modern mathematical concepts. Part I.

Prerequisite: Any two of Mathematics 1211, 1224, 1225, 2211/2221, 2249/2251, 2253 or 2271 each with a minimum grade of "C-".

MATH 3341 - Elementary Mathematics from an Advanced Standpoint II

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Topics from high school algebra and geometry as well as more advanced topics treated from the unifying point of view of modern mathematical concepts. Part II.

Prerequisite: Mathematics 3340 with a minimum grade of "C-".

MATH 3349 - Calculus III (U of C MATH 349)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Taylor polynomials, infinite sequences and series. Polar coordinates, parametric equations, arc length and surface area. Vector geometry, differentiation of vector-valued functions.

Prerequisite: Mathematics 2211 or 2221, and 2253, each with a minimum grade of "C-" or higher.

MATH 3353 - Calculus IV (U of C MATH 353)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Partial differentiation, multiple integrals, and vector calculus including Stokes' Theorem in three dimensions.

Prerequisite: Mathematics 3349 with a minimum grade of "C-".

MATH 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

MICROBIOLOGY (MIBI)**MIBI 2241 - Microbiology**

(4 credits - TG) 3 hours lecture, 3 hours lab

Fundamental theories, principles and methods of general microbiology. Structure, replication and functions of bacteria, fungi and viruses.

Prerequisite: Biology 2231 with a grade of "C-" or above.

Recommended Co-requisite: Chemistry 2201.

MIBI 3343 - The Life of Bacteria

(4 credits - TG) 3 hours lecture, 3 hours lab

The evolution, metabolism and structure of the various physiological groups of bacteria.

Prerequisite: Biology 2231 and 2233 with a grade of "C-" or above.

MUSIC (MUSC)

MUSA - Hour Private Instruction*

MUSB - 1 Hour Private Instruction*

MUSC - Lecture and Performance Courses

MUSD - 2 Hours Private Instruction (restricted to Music Diploma students)

All music courses must be chosen in consultation with the Mount Royal College Conservatory.

* Most music courses may be arranged on a private lesson basis. In the event of low enrolment in certain courses, an hourly rate as established by the Mount Royal College Conservatory will apply.

MUSC 1104 - Chamber Ensemble I

(2 credits - TG) 2 hours lecture

This course involves the playing of chamber music (quartets and trios) appropriate to the student's instrument and coaching by a faculty member.

MUSC 1108 - Repertoire/Literature I

(2 credits - TG) 2 hours lecture

This course provides a study of solo literature for the student's principal instrument. This will be done in small classes grouped according to instrument families (strings, woodwinds, brass, piano, voice). Literature may be played by the students in class and augmented by recordings where necessary.

MUSC 1109 - Theory of Music I

(4 credits - TG) 4 hours lecture

This course provides an analysis of melodic, contrapuntal, harmonic, rhythmic and formal elements of representative works from Renaissance through the Classical period. Some part writing will be required. Aural and sight reading skills will be developed.

Prerequisite: Rudiments II.

MUSC 1110 - Music Exploration I

(3 credits - TG) 3 hours lecture

Exploration of the art of music and its materials is undertaken in this course. The emphasis is on the development of listening skills beginning with obvious features and moving to more specific aspects of particular styles and types of music. Examples will be drawn from a variety of styles - classical and popular, past and present - and will co-ordinate with musical events in Calgary during the current semester.



MUSC 1115 - Mount Royal Singers I

(1 credit - TG) 2 hours practicum

This choir performs a variety of literature from different periods and styles. Some vocal instruction is given in the context of the rehearsal, but the primary purpose is to present the singers with a broad selection of music and prepare it for public concerts. Weekly rehearsals required.

Prerequisite: Permission of the Conductor. Audition required.

MUSC 1119 - Mount Royal College Orchestra I

(1 credit - TG) 3 hours practicum

Emphasis is placed on playing together as a group. Instruction in good ensemble playing will be given. Students supply their own instruments except those not commonly owned privately.

Prerequisite: A playing level of Grade VIII from any recognized conservatory. Audition required.

MUSC 1120 - Chamber Music II

(2 credits - TG) 2 hours lecture

This course is a continuation of MUSC 1104.

MUSC 1121 - Repertoire/Literature II

(2 credits - TG) 2 hours lecture

This course is a continuation of MUSC 1108.

MUSC 1123 - Theory of Music II

(4 credits - TG) 4 hours lecture

This course is a continuation of MUSC 1109.

MUSC 1137 - Jazz Theory and Composition I

(2 credits - TG) 2 hours lecture

This course introduces the student to the fundamentals of Jazz Theory and Composition which, combined with the development of supportive musical skills, will improve the student's ability to master jazz improvisation and to perform the different styles and concepts inherent in Jazz and Popular music.

Prerequisite: Rudiments II and consent of the department.

MUSC 1212 - Beginning Harmony (Grade III)

(2 credits) 1 hour lecture per week for 30 weeks

This course involves diatonic harmony in four parts and melody writing in major keys, plus harmonic and structural analysis in major and minor keys.

Prerequisite: Rudiments II or equivalent.

MUSC 1213 - Harmony (Grade IV)

(2 credits) 1 hour lecture per week for 30 weeks

This course is a continuation of MUSC 1212 in both major and minor keys and including seventh chords, secondary dominants and elementary modulation.

MUSC 1214 - Mount Royal Singers II

(1 credit - TG) 2 hours practicum

This course is a continuation of MUSC 1115.

Prerequisite: MUSC 1115.

MUSC 1215 - Mount Royal Singers III

(1 credit - TG) 2 hours practicum

This course is a continuation of MUSC 1214.

MUSC 1216 - Mount Royal Singers IV

(1 credit - TG) 2 hours practicum

This course is a continuation of MUSC 1215.

MUSC 1217 - Music History (Grade III)

(2 credits) 1 hour lecture per week for 30 weeks

This course provides a survey of music history from the Renaissance to the present, including Canadian music.

Prerequisite: MUSC 1200 or equivalent.

MUSC 1218 - Music History (Grade IV)

(2 credits) 1 hour lecture per week for 30 weeks

Classical and Romantic music is studied in this course.

Prerequisite: Rudiments II or equivalent.

MUSC 1219 - Mount Royal College Orchestra II

(1 credit - TG) 3 hours practicum

This course is a continuation of MUSC 1119.

MUSC 1220 - Mount Royal College Orchestra III

(1 credit - TG) 3 hours practicum

This course is a continuation of MUSC 1219.

MUSC 1221 - Mount Royal College Orchestra IV

(1 credit - TG) 3 hours practicum

This course is a continuation of MUSC 1220.

MUSC 1225 - Music History (Grade V)

(2 credits) 1 hour lecture per week for 30 weeks

Music of the Medieval, Renaissance, Baroque, and twentieth century periods, including musical activity in Canada is studied in this course.

Prerequisite: Rudiments II or equivalent.

MUSC 1226 - Music Analysis (Form)

(2 credits) 1 hour lecture per week for 30 weeks

Visual and aural recognition of forms such as Binary, Sonata, Rondo and Fugue are studied in this course as well as some identification of harmonic progressions.

Prerequisite: MUSC 1213 or equivalent.

MUSC 1227 - Harmony (Grade V)

(2 credits) 1 hour lecture per week for 30 weeks

This course is a continuation of MUSC 1213 including advanced modulation, secondary dominant and diminished sevenths, chromatic chords and two-part florid counterpoint.

Prerequisite: MUSC 1213 or equivalent.

Recommended Preparation: MUSC 1226.

MUSC 1228 - Advanced and Free Counterpoint

(2 credits) 1 hour lecture per week for 30 weeks

Add counterpoint to a given melody, add double counterpoint at the 15th; or write three variations on a given ground.

Prerequisite: MUSC 1227.

MUSC 1230 - Chamber Music III

(2 credits - TG) 2 hours lecture

This course is a continuation of MUSC 1120.

MUSC 1231 - Repertoire/Literature III

(2 credits - TG) 2 hours lecture

This course is a continuation of MUSC 1121.

MUSC 1232 - History of Music I

(3 credits - TG) 3 hours lecture

This course presents the development of music from Renaissance to the end of the Classical period. Special attention will be given to large instrumental and vocal forms.

MUSC 1234 - Jazz History I

(3 credits - TG) 3 hours lecture

This course familiarizes the student with the history of Jazz, from its early beginnings before the turn of the century to the end of the Swing Era, in the context of the prevailing social and economic conditions of the day. The various styles and their principal exponents, will be examined in terms of their contributions to the development of Jazz and Popular music, with view to fostering an appreciation and understanding of its role, value to, and influence on today's musical world.

Prerequisite: Consent of the department.



MUSC 1237 - Jazz Theory and Composition II

(2 credits - TG) 2 hours lecture

This course is a continuation of MUSC 1137. It will continue to develop an understanding of the fundamentals of Jazz Theory and Composition, combined with the development of supportive skills, to further improve the student's ability to master Jazz improvisation and to perform with greater success the different styles and concepts inherent in Jazz and Popular music.

Prerequisite: MUSC 1137.

MUSC 1240 - Chamber Ensemble IV

(2 credits - TG) 2 hours lecture

This course is a continuation of MUSC 1230.

MUSC 1241 - Repertoire/Literature IV

(2 credits - TG) 2 hours lecture

This course is a continuation of MUSC 1231.

MUSC 1242 - History of Music II

(3 credits - TG) 3 hours lecture

This course presents the development of music from the Romantic period to the present day. Special attention will be given to larger instrumental and vocal forms.

MUSC 1244 - Jazz History II

(3 credits - TG) 3 hours lecture

This course is a continuation of MUSC 1234, commencing with the emergence of the BeBop Era in the 1940's and terminating with the current state-of-the-art in the 1980's. Within that time span, the diversified styles of Jazz will be examined in rough chronological order, including BeBop, Cool Jazz, 3rd Stream Music, Hard Bop, Free Jazz, Jazz Fusion/Jazz Rock. The leading exponents of each style will be presented and their contribution to the development of Jazz analyzed. External influences such as Latin American, Indian music will be looked at as well as socio-economic conditions which have affected Jazz in terms of its development, public recognition and in establishing trends for the future.

Prerequisite: MUSC 1234.

MUSC 1250 - Recital

(2 credits - TG) Practicum

In order to graduate with a diploma in Performance, the student must play (or sing) a full length recital (from one to one and one-half hours duration) of literature which will show technical proficiency and stylistic understanding of several periods. The proposed recital program must be approved by The Conservatory administration and one instructor (besides the student's own teacher) on the student's principal instrument. This approval must be given at least two months in advance of the recital date.

MUSC 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

Music-Private Lessons

Private lessons are available through the Mount Royal College Conservatory. Arrangements for instruction can be made through The Conservatory Office, Room Y302, Telephone (403) 240-6821.

Due to the specialized nature of instruction, fees for these courses are billed at a higher rate than other College courses. Fees for the courses listed below and other private lessons may be obtained directly from The Conservatory Office.

See section entitled "Special Fees" under "Fees and Deposits".

Lessons are offered in the areas listed below. A variety of instruction to meet individual needs can be arranged through The Conservatory Office.

Principal and Secondary Instruments or Voice:**MUSA - Hour Private Instruction**

(1 credit - TG) lecture

MUSB - 1 Hour Private Instruction

(2 credits) lecture

MUSD - 2 Hour Private Instruction

(4 credits - TG) lecture

Restricted to diploma students

These courses may only be taken with the permission of the Mount Royal College Conservatory.

Instrument	Semester			
	1	2	3	4
Keyboard				
- Piano	1131	1231	1331	1431
Vocal				
- Voice	1141	1241	1341	1441
Strings				
- Violin	1151	1251	1351	1451
- Viola	1152	1252	1352	1452
- Cello	1153	1253	1353	1453
- Bass	1154	1254	1354	1454
- Harp	1155	1255	1355	1455
- Guitar	1156	1256	1356	1456
Winds				
- Oboe	1161	1261	1361	1461
- Clarinet	1162	1262	1362	1462
- Flute	1163	1263	1363	1463
- Bassoon	1164	1264	1364	1464
- Saxophone	1165	1265	1365	1465
Brass				
- Trumpet	1171	1271	1371	1471
- Trombone	1172	1272	1372	1472
- French Horn	1173	1273	1373	1473
- Tuba	1174	1274	1374	1474
Percussion				
- Percussion	1191	1291	1391	1491

NATURAL SCIENCE (NTSC)**NTSC 1112 - An Introduction to Current Environmental Issues**

(3 credits - TG) 3 hours lecture

This course involves a current, comprehensive and holistic overview of critical environmental issues for non-science majors. The environmental issues explored in this course from various points of view will serve as a valuable and solid foundation for students, who will be making decisions that shape the future of their society.

NTSC 1115 - Forensic Science

(4 credits) 3 hours lecture, 3 hours lab

This course is designed to acquaint the prospective law enforcement officer and those in related fields with a wide variety of enforcement, detection and preventative devices and methods being employed and developed. Demonstrations, lectures and discussion groups will be utilized and, where feasible, specialists in the numerous forensic fields will be asked to speak.

Note: Restricted to Criminology students or consent of the instructor.



NTSC 1272 - Health in Today's World

(3 credits) 2 hours lecture, 1 hour tutorial

This course examines human health behaviour as a lifetime process of response and adaptation to the demands of an internal and external environment. The multi-disciplinary approach is designed to assist students as individuals and family members to acquire the knowledge to make healthy choices that will affect the quality of their lifestyle.

NURSING (NURS)**NURS 2271 - The Nature of Nursing**

(5 credits) 3 hours lecture, 2 hours tutorial

Basic concepts of nursing, person, health, environment, and caring and the relationships among these concepts. A conceptual framework for nursing will be presented. Historical development of the nursing profession and its unique position within the health care system. Range of human patterns of response to health in individuals across the lifespan from wellness to moderate non-complex abnormalities or illnesses, and the roles of various health care providers.

Co-requisite: Nursing 2273.

NURS 2273 - Foundations for Professional Practice

(4 credits) 3 hours lecture, 3 hours lab

Selected concepts integral to the discipline of nursing. Beginning knowledge and experience in applying basic principles of interpersonal effectiveness. Human growth and development interaction of bio-psycho-social-cultural-spiritual changes and issues occurring throughout the lifespan.

Prerequisite: C.P.R. Basic Rescuer Certificate.

Co-requisite: Nursing 2271 or consent of the faculty.

NURS 2275 - Nursing in Health Care I

(3 credits) 3 hours lecture

Further opportunity to develop a conceptual framework for nursing practice. Development of a theoretical base for understanding various human patterns of response to health.

Prerequisite: Nursing 2271/2273 or consent of the faculty.

Co-requisite: Nursing 2277/2279/2283 or consent of the faculty.

NURS 2277 - Clinical Practice of Nursing I

(3 credits) 105 hours clinical experience

Guided experience in a clinical laboratory to develop basic skills for nursing practice. Opportunity to apply assessment, psychomotor and communication skills in the helping relationship.

Prerequisite: Nursing 2271/2273 or consent of the faculty and current C.P.R. Basic Rescuer Certificate.

Co-requisite: Nursing 2275/2279/2283 or consent of the faculty.

Note: Grading Pass/Fail.

NURS 2279 - Health Assessment

(4 credits) 3 hours lecture, 3 hours lab

Knowledge and basic skills needed to complete a health history and a holistic assessment of well individuals of varying ages. Students will be expected to learn health assessment skills by practising on each other.

Prerequisite: Nursing 2271/2273 or consent of the faculty.

Co-requisite: Nursing 2275/2277/2283 or consent of the faculty.

Pre- or Co-requisite: Current C.P.R. Basic Rescuer Certificate and Biology 1220/1221, or Medical Science 2201, or U of C Medical Science 200 or 201, or consent of the faculty.

NURS 2283 - Pathophysiology

(5 credits) 4 hours lecture, 1 hour tutorial

An overview of pathophysiological concepts across the lifespan at the cellular, organic and systems level and their relationships to human body systems.

Prerequisite: Biology 1220/1221, or Medical Science 2201, or U of C Medical Science 200 or 201, or consent of the faculty.

Note: Not open to students with credit in Nursing 3323.

NURS 3323 - Pathophysiology

(5 credits) 4 hours lecture, 1 hour tutorial

An overview of pathophysiological concepts across the lifespan at the cellular, organic and systems level and their relationships to human body systems.

Prerequisite: Biology 1220/1221 or Medical Science 2201, or U of C Medical Science 200 or 201, or consent of the faculty.

Co-requisite: Nursing 2275/2277/2279 or consent of the faculty.

Note: Last offering of the course is Fall 1999.

NURS 3325 - Pharmacology and Related Therapeutics

(3 credits) 3 hours lecture

Nursing therapeutics and pharmacology in wellness and illness states across the lifespan.

Prerequisite: Biology 1220/1221, or Medical Science 2201, or U of C Medical Science 200 or 201, or consent of the faculty, Nursing 2275/2277/2279.

NURS 3371 - Nursing in Health Care II

(5 credits) 3 hours lecture, 2 hours tutorial

An holistic approach to common responses, focusing on more complex examples of wellness and illness across the lifespan. Introduction to health care systems and associated nursing roles.

Prerequisite: Biology 1220/1221, or Medical Science 2201, or U of C Medical Science 200 or 201, Nursing 2275/2277/2279.

Co-requisite: Nursing 3373.

NURS 3373 - Clinical Practice of Nursing II

(3 credits) 105 hours clinical experience

Further clinical practice focusing on individuals across the lifespan. More complex responses to wellness and illness.

Prerequisite: Current C.P.R. Basic Rescuer Certificate, Biology 1220/1221, or Medical Science 2201, or U of C Medical Science 200 or 201, Nursing 2275/2277/2279, or consent of the faculty.

Pre- or Co-requisite: Nursing 3323/3325 or consent of the faculty.

Co-requisite: Nursing 3371 or consent of the faculty.

Note: Grading Pass/Fail

NURS 3375 - Public Health Patterns

(3 credits) 3 hours lecture

Common human responses to wellness and illness in aggregate populations. Epidemiologic issues in communities and larger groups and factors in population related to morbidity, mortality, poverty, lifestyle choice.

Prerequisite: Nursing 3371/3373.

NURS 4471 - Nursing in Health Care (Individuals)

(5 credits) 3 hours lecture, 2 hours tutorial

Human responses to illness for adults experiencing complex acute and chronic disruptions in functional health patterns.

Prerequisites: Nursing 3371/3373.

Co-requisite: Nursing 4472.



NURS 4472 - Clinical Practice of Nursing (Individuals)

(6 credits) 210 hours clinical experience

Managing care from an holistic and interdisciplinary perspective for more acutely and chronically ill patients with a primary focus on the adult in tertiary care settings.

Prerequisites: Nursing 3371/3373 and current C.P.R. Basic Rescuer Certificate.

Co-requisite: Nursing 4471.

NURS 4473 - Nursing in Health Care (Families)

(4 credits) 4 hours lecture

Families experiencing wellness to moderate disruption of wellness. Family behavior, family health belief systems, developmental tasks and transitions in family life cycles, family interviewing and families at risk.

Prerequisites: Nursing 3371/3373.

Co-requisite: Nursing 4474.

NURS 4474 - Clinical Practice of Nursing (Families)

(6 credits) 210 hours clinical experience

Practice opportunities to work with families and family members in a variety of settings.

Prerequisites: Nursing 3371/3373 and current C.P.R. Basic Rescuer Certificate.

Co-requisite: Nursing 4473.

NURS 4475 - Nursing in Health Care (Communities)

(3 credits) 3 hours lecture

Examination of concepts related to the focus of the community as a client. Public health, populations at risk for both physical and psychosocial disruptions in health, environmental health, cultural health patterns and beliefs, group dynamics and communications with groups.

Prerequisites: Nursing 3371/3373.

Co-requisite: Nursing 4476.

Pre- or Co-requisite: Nursing 3375.

NURS 4476 - Clinical Practice of Nursing (Communities)

(6 credits) 210 hours clinical experience

Practice opportunities to apply concepts and skills to the community as the focus of care. Experience will be drawn from a wide variety of rural and urban settings.

Prerequisites: Nursing 3371/3373/3375 and current C.P.R. Basic Rescuer Certificate.

Co-requisite: Nursing 4475.

NURS 4477 - Issues in Nursing and Health Care

(3 credits) 3 hours lecture

The nursing role related to organizational theory and the structure and dynamics of the health care system. Nursing and contemporary health care issues.

Prerequisite: Successful completion of the first four semesters of nursing courses in the Calgary Conjoint Nursing Program or consent of the Faculty.

NURS 4479 - Nursing Research

(3 credits) 3 hours lecture

Overview of research methodology with emphasis on the critique of research and its clinical application.

NURS 4480 - Integrated Clinical Practice

(5 credits) 160 hours clinical practice

Consolidation experience which includes opportunities to promote integration of theoretical perspectives, concepts and therapeutic modalities from previous courses.

Prerequisite: Successful completion of all 2200, 3300, and 4400 level nursing courses with the exception of Nursing 4477/4479 or consent of the department, and current C.P.R. Basic Rescuer Certificate.

NURS 5571 - Professional Concepts

(3 credits) 3 hours lecture

Concepts of leadership, management, and change within the context of nursing and health care. Emphasis on effective communication, interpersonal skills, conflict management, professional comportment and interdisciplinary collaboration. Exploration of strategies for transition to the graduate role and responsible inherent in being a nursing professional.

Prerequisite: Nursing 4480.

NURS 5572 - Nursing Focus I

(9 credits) 3 hours lecture, 210 hours clinical experience

Synthesis, application and further growth of knowledge, skills, and attitudes in a selected nursing practice setting. Emphasis on complexity of nursing care with clients (individuals, families and/or aggregates). Selection of focus area will be made through consultation with faculty.

Prerequisite: Nursing 4480, successful completion of all 2200, 3300, and 4400 level nursing courses, or consent of the faculty, and current C.P.R. Basic Rescuer Certificate.

Pre- or Co-requisite: Nursing 5571.

NURS 5574 - Nursing Focus II

(9 credits) 3 hours lecture, 210 hours clinical experience

Application and integration of theory and research in nursing practice. Selection of clinical experience will be made through consultation with faculty.

Prerequisite: Successful completion of all 2200, 3300, and 4400 level nursing courses, or consent of the faculty, and current C.P.R. Basic Rescuer Certificate.

Pre- or Co-requisite: Nursing 5571.

PHILOSOPHY (PHIL)**PHIL 2201 - Problems of Philosophy (U of C PHIL 201)**

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Provides an introduction to philosophy through the discussion of selected topics such as: skepticism, perception, personal identity, free will and determinism, and God.

PHIL 2249 - Ethics (U of C PHIL 249)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

A first enquiry into the nature and justification of moral standards.

PHIL 2275 - Introductory Logic (U of C PHIL 275)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

An introduction to deductive and inductive techniques used in appraising arguments. The course may contain some elementary formal logic, but its main focus will be on analyzing arguments as they occur in everyday life and ordinary language.

Note: Not open to students with credit in Philosophy 2279 or 3377.



PHIL 2279 - Logic I (U of C PHIL 279)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Sentential and first-order logic from both deductive and semantic points of view. Some elementary metatheorems.

Recommended Preparation: Philosophy 2275.

Note: Not open to students with credit in Philosophy 3377.

PHIL 3301 - The Classical Period (U of C PHIL 301)

(3 credits - TG) 3 hours lecture

An introduction to philosophy through the study of a period in its history. A selection of philosophers from the Pre-Socratics, through Plato and Aristotle, to the Hellenistic and Roman philosophers will be discussed.

Recommended Preparation: Philosophy 2201 or 2249.

PHIL 3305 - The Seventeenth and Eighteenth Centuries (U of C PHIL 305)

(3 credits - TG) 3 hours lecture

An introduction to philosophy through the study of a period in its history. A selection of philosophers from Descartes through Kant will be discussed.

Recommended Preparation: Philosophy 2201 or 2249.

PHIL 3313 - Biomedical Ethics (U of C PHIL 313)

(3 credits - TG) 3 hours lecture

A critical and analytical examination of ethical and legal problems arising in and about health care. Issues to be considered may include: euthanasia, abortion, the conditions for the withdrawal of treatment, the physician-patient relationship, research on human subjects, and genetic engineering. The practical applications of ethical and legal theory are emphasized.

PHIL 3319 - Philosophy of Law (U of C PHIL 319)

(3 credits - TG) 3 hours lecture

An investigation of philosophical accounts of the nature of law and legal systems. Acquaints the students with central positions in jurisprudence, such as the nature of law, the relationship of law to morality, punishment, rights, and justice.

Recommended Preparation: Philosophy 2249.

PHIL 3321 - Metaphysics (U of C PHIL 321)

(3 credits - TG) 3 hours lecture

An examination of such topics as categories, existence, persons, space, time, necessity.

Recommended Preparation: Philosophy 2201.

PHIL 3329 - Business Ethics (U of C PHIL 329)

(3 credits - TG) 3 hours lecture

A critical and analytical examination of some central moral problems that arise in and for business. Emphasis throughout the course will be placed not only on the details of the particular problems studied but also on the conceptual and other tools needed to understand and resolve or solve such problems. Topics to be discussed will include: the moral responsibilities and rights of corporations and their officers, codes of business ethics, and conflicts of responsibilities and rights.

PHIL 3333 - Philosophy of Art (U of C PHIL 333)

(3 credits - TG) 3 hours lecture

An examination of the criteria and concepts employed in aesthetic evaluation. Aesthetics deals primarily with the concepts of art and beauty and with our evaluative judgements about them.

Recommended Preparation: Philosophy 2201 or 2249.

PHIL 3363 - Theory of Knowledge (U of C PHIL 363)

(3 credits - TG) 3 hours lecture

A study of some of the central problems in epistemology, including the following: knowledge and belief, empirical (perceptual and inductive) knowledge, a priori knowledge, appearance and reality, truth, and skepticism.

Recommended Preparation: Philosophy 2201.

PHIL 3367 - Philosophy of Science (U of C PHIL 367)

(3 credits - TG) 3 hours lecture

For students in any discipline who would like to understand some of the fundamental principles of scientific enquiry and the place of scientific discoveries in human knowledge. Topics will include: scientific explanation, theory, prediction, confirmation, and, when feasible, other material relating to the interests of the students in the course.

Recommended Preparation: Philosophy 2201 or 2275 or 2279.

PHIL 3377 - Elementary Formal Logic (U of C PHIL 377)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

Sentential and first-order logic with identity and descriptions, from both the deductive and semantic points of view. Completeness, compactness, decidability for sentential logic.

Recommended Preparation: Philosophy 2275.

Note: Not open to students with credit in either Philosophy 2279 or U of C PHIL 279.

PHIL 3381 - Philosophy of Mind (U of C PHIL 381)

(3 credits - TG) 3 hours lecture

A study of topics such as: thought, emotions, action and the will, mind-body identity, personal identity, and theories about the nature of mind.

Recommended Preparation: Philosophy 2201.

PHIL 3391 - Philosophy and the Environment

(3 credits - TG) 3 hours lecture

Traditional and contemporary philosophical theories and methods will be brought to bear on issues raised by the relationship between human beings and their environment. Moral and other philosophical aspects of some major issues, such as pollution, population growth, and use of natural resources, will be considered.

PHIL 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

PHYSICAL EDUCATION (PHED)**PHED 1114 - Fundamental Fitness and Measurement**

(5 credits - TG) 3 hours lecture, 2 hours tutorial

This is a foundation course in physical fitness incorporating the basic theory, testing and application of physical fitness, nutrition and weight control knowledge. It involves a lecture/tutorial presentation in which students will design personal fitness programs, apply the programs, test their progress and evaluate the results.

PHED 1115 - Fitness and Self-Defence

(3 credits - TG) 3 hours lecture

This is a physical fitness and self-defence course to encourage students entering the field of justice administration to develop and maintain a high level of physical fitness.

Note: Restricted to criminology students.

PHED 1145 - Introduction to Strength Training

(1.5 credits - TG) 1.5 hours lecture

This is a practical course in strength training with emphasis on skill and safety and the design of basic personal strength training programs.



PHED 1155 - Social Dance
(3 credits - TG) 3 hours lecture

This course is designed to provide students with the basic skills to participate in and enjoy social dance at the beginner's level. While step execution will be of great importance, the aspects of posture and development of simple choreography will play an important role. The Two Step, Swing, Foxtrot, Waltz, Cha Cha, Rumba and some Line Dances will be included.

PHED 1171 - Introduction to Outdoor Pursuits
(3 credits - TG) 38 hours lecture and 22 hours fieldwork

This course will survey the history, principles, philosophy, rationale and vocational opportunities of outdoor pursuits. Students will become familiar with fundamental camping and navigation techniques as the cornerstones of outdoor living. Participation is required in one weekend of fieldwork.

PHED 1173 - Wilderness Survival Techniques
(1.5 credits - TG) 15 hours lecture and 22 hours fieldwork

This course prepares students to handle emergency situations in the Canadian climate. Participation is required in one weekend of fieldwork.

PHED 1215 - Lifetime Leisure Activities
(3 credits - TG) 3 hours lecture

This course provides an exposure to a variety of lifetime physical and leisure skills. It includes a variety of individual, dual and team, physical activities; cultural and social recreational activities; managing and planning leisure time; and an introduction to personal health associated with lifetime leisure pursuits.

Note: An additional lab fee of \$40 will be charged for this course.

PHED 1216 - Program Planning for Physical Activity and Sport
(3 credits - TG) 3 hours lecture or 6 hours lecture per week for 8 weeks

An in-depth study of the theory, methods, techniques, and skills used in planning physical activity and sport programs. Topics include principles of program planning; identification of program needs; program planning in specific settings; and program evaluation.

PHED 1218 - Fitness Assessment
(3 credits - TG) 3 hours lecture

This is a theoretical and practical course covering all aspects of fitness assessment. Topics include: testing protocols, counselling techniques and exercise prescription. Students will have the opportunity to become Certified Fitness Consultants through the FACA Program.

Prerequisite: Physical Education 1114 or consent of the department.

PHED 1219 - Recruiting and Training Volunteers in Physical Activity and Sport
(3 credits - TG) 6 hours lecture per week for 8 weeks

A study of the role of the volunteer in physical activity and sport. The focus will be on the principles and strategies of recruiting and training volunteers for physical activity and sport programs.

PHED 1220 - Scientific Basis of Prevention and Care of Athletic Injuries
(5 credits - TG) 3 hours lecture, 2 hours tutorial

This course provides a study of the responsibilities of physical educators toward the basic principles of athletic therapy and their role in the prevention and treatment (first aid) of athletic injuries.

Prerequisite: Physical Education 1224.

Note: To obtain transfer credit at the University of Calgary, Physical Education 1224 must be completed with a grade of "C-" or above before enrolling in Physical Education 1220.

PHED 1222 - Physical Activity and Sport - Promotion and Sales
(3 credits - TG) 3 hours lecture

An examination of the promotion component of marketing. Concepts and strategies of promotion will be studied, these include; advertising, publicity, personal selling, and sales presentation as applied to physical activity and sport programs, products and services.

PHED 1224 - Human Anatomy
(4 credits - TG) 3 hours lecture, 3 hours lab

This course provides a systematic survey of the structure of the human body. Topics include: cells and tissues of the body; the anatomy of the skeletal, articular, muscular, digestive, respiratory, urinary, reproductive, circulatory, nervous, integumentary and endocrine systems. Labs are designed to provide practical demonstrations that parallel the material discussed in the lectures.

Note: To obtain transfer credit at the University of Calgary, Physical Education 1224 must be completed with a grade of "C-" or above before enrolling in Physical Education 1221. This course is the same as Biology 1214.

PHED 1225 - Organization and Administration of Sport
(3 credits - TG) 3 hours lecture

This course provides an examination of the role, function and relationships of the administrator of athletic programs, their responsibilities to the athlete, coach, spectators, sponsor and the program. It is designed to give a philosophical overview as well as practical administrative skills to the sports and athletic program administrator.

PHED 1228 - Camp Administration
(3 credits) 6 hours lecture for 8 weeks

This course provides a study of aspects of camping, its organization and administration. The student will study and report on various camping organizations; camp administrative systems; camping programs; camp shelters; and camp standards and training programs.

PHED 1229 - Introductory Golf
(1.5 credits - TG) 3 hours lecture for 8 weeks

This is an introductory course in golf with the emphasis on skills, rules, safety, etiquette, the care and selection of equipment and the organization of recreational activities.

PHED 1233 - Introduction to Eco/Adventure Tourism
(3 credits - TG) 6 hours lecture for 8 weeks

This course will survey the available resources, economic and educational benefits, as well as the political and management issues related to eco and adventure tourism in Alberta, Canada and internationally.

PHED 1235 - Basketball for Men
(3 credits - TG) 3 hours lecture

This is a comprehensive course in basic basketball skills, knowledge, teaching methods and team strategy. Students will be expected to prepare a comprehensive scouting report. Students will practice specific basketball skills apart from class time. The Level I Technical Course for the National Coaching Certification Program may be included.

PHED 1236 - Basketball for Women
(3 credits - TG) 3 hours lecture

This is a comprehensive course in basic basketball skills, knowledge, teaching methods and team strategy. Students will be expected to prepare a comprehensive scouting report. Students will practice specific basketball skills apart from class time. The Level I Technical Course for the National Coaching Certification Program may be included.



PHED 1237 - Volleyball for Men

(3 credits - TG) 3 hours lecture

This is a comprehensive course in basic volleyball skills, knowledge, teaching methods and team strategy. Students will learn how to organize and administrate volleyball tournaments and league play as well as prepare a comprehensive scouting report. Students will practice specific volleyball skills apart from class time. The Level I Technical Course for the National Coaching Certification Program may be included.

PHED 1238 - Volleyball for Women

(3 credits - TG) 3 hours lecture

This is a comprehensive course in basic volleyball skills, knowledge, teaching methods and team strategy. Students will learn how to organize and administrate volleyball tournaments and league play as well as prepare a comprehensive scouting report. Students will practice specific volleyball skills apart from class time. The Level I Technical Course for the National Coaching Certification Program may be included.

PHED 1239 - Introductory Badminton

(1.5 credits - TG) 3 hours lecture for 8 weeks

This is an introductory course in badminton with the emphasis on skills, teaching and coaching strategies as well as the organization of clinics and tournaments.

PHED 1241 - Cardiovascular Training

(1.5 credits - TG) 3 hours lecture for 8 weeks

This course is designed to both improve the cardiovascular fitness of the student and, at the same time, familiarize him or her with theoretical knowledge and training regimens.

PHED 1242 - Flexibility and Relaxation

(1.5 credits - TG) 3 hours lecture for 8 weeks

This is an introductory course which will focus on developing a conceptual framework for utilizing flexibility and relaxation, in relation to overall fitness and personal well-being. A variety of relaxation techniques will be explored and incorporated in practical ways.

PHED 1245 - Advanced Strength Training

(3 credits - TG) 3 hours lecture

This is an advanced course in the theory and practice of strength training. Emphasis will be on the utilization of free weight equipment for participants requiring additional or advanced strength training.

Prerequisite: Physical Education 1143.

PHED 1247 - Introduction to Sport and Recreation Facilities

(3 credits) 3 hours lecture

This course investigates the range and types of facilities utilized in the sport and recreation delivery system. Design requirements and operational conditions will be explored.

Note: Transfer credit for this course is currently being negotiated with the University of Calgary and other Alberta universities.

PHED 1249 - Introductory Tennis

(1.5 credits - TG) 3 hours lecture for 8 weeks

This is an introductory course in tennis with the emphasis on skills, teaching and coaching strategies and the organization of clinics.

PHED 1250 - Introductory Canoeing

(1.5 credits - TG) 3 hours lecture for 8 weeks

This is an introductory course in canoeing with the emphasis on basic techniques, equipment, safety precautions, group dynamics and leadership skills. Students may be involved in moving water situations.

Prerequisite: Students must be able to swim 100 metres.

PHED 1251 - Introductory Kayaking

(1.5 credits - TG) 3 hours lecture for 8 weeks

This is an introductory course in kayaking with the emphasis on basic techniques, equipment, safety precautions, group dynamics and leadership skills. Students may be involved in moving water situations.

Prerequisite: Students must be able to swim 100 metres.

PHED 1252 - Backpacking

(1.5 credits - TG) 15 hours lecture and 22 hours fieldwork

This course is an exposure to the skills, knowledge and attitudes necessary for trail hiking, off trail rambling and below treeline camping in the back country. Harmonious and minimal impact living and walking in the natural environment is a major priority. Participation is required in one weekend of fieldwork.

PHED 1253 - Introductory Rock Climbing

(1.5 credits - TG) 3 hours lecture for 8 weeks

This is an introductory course in rock climbing with the emphasis on the skills necessary for easy lead climbing. Use will be made of indoor and outdoor facilities.

PHED 1254 - Introductory Mountaineering

(1.5 credits - TG) 15 hours lecture and 22 hours fieldwork

This is an introductory course in mountaineering which includes alpine and glacier techniques. Emphasis will be placed on safety and sound judgement. A peak ascent, within the Rocky Mountains, will be attempted. Participation is required in one weekend of fieldwork.

PHED 1255 - Mountain Bike Trekking

(1.5 credits - TG) 15 hours lecture and 22 hours fieldwork

This course is designed to provide students with the ability to demonstrate basic skills regarding safety, mountain bike maintenance and repair, riding technique and planning for back country touring. Participation is required in one weekend of fieldwork.

PHED 1256 - Bicycle Touring

(1.5 credits - TG) 15 hours lecture and 22 hours fieldwork

This course is designed to provide students with the ability to demonstrate skills of basic bicycle maintenance, tune-ups and bicycle safety. Participation is required in one weekend of fieldwork.

PHED 1257 - Cross-Country Skiing

(1.5 credits - TG) 15 hours lecture and 22 hours fieldwork

This course is an introduction to the basic skills and knowledge of cross-country skiing on groomed or packed trails using light nordic equipment. Participation is required in one weekend of fieldwork.

PHED 1259 - Fund Raising in Physical Activity and Sport

(1.5 credits - TG) 6 hours lecture per week for 4 weeks

An insight into the ways and means by which support (financial and otherwise) may be obtained and sustained for physical activity and sport programs. The emphasis will be on strategies, planning methods and the implementation techniques associated with fund raising efforts.

PHED 1261 - Organizing Special Events

(1.5 credits - TG) 6 hours lecture for 4 weeks

The presentation of strategies for organizing and managing special events. This course will provide a viable and totally practical "how to" approach to organizing events in physical activity and sport.



PHED 1264 - Advanced Coaching

(3 credits - TG) 3 hours lecture

This course provides exposure to selecting sport specific training programs, evaluating fitness, organizing and selecting training programs, detecting and correcting errors in skill techniques, advising on nutritional programs, developing mental strategies, pre-competition strategies, competition strategies, problem solving and motivational techniques for long term training programs. This course includes the National Coaching Certification Program Theory Level III.

Prerequisite: National Coaching Certification Program Level I Full Certification and Level II Theory and Technical.

PHED 1268 - Introductory and Intermediate Coaching

(3 credits - TG) 3 hours lecture

This course provides exposure to motor learning, growth and development, philosophy, psychology, audio-visual, public relations, administration and training methods as it pertains to coaching. Students have the opportunity to obtain both Level I and II Theory of the National Coaching Certification Program.

PHED 1269 - Introductory Power Skating and Hockey Coaching

(3 credits - TG) 3 hours lecture

This is a theoretical and practical course on power skating techniques and ice hockey skills. The student will learn how to teach skating and organize hockey sessions for skill development. Topics include: proper use of biomechanical principles in skating; proper use of edges; drills to develop skating skills and techniques to develop necessary strength and power both on and off the ice. The student will be shown the proper execution of all basic hockey skills - shooting, passing, stickhandling and checking - and will be taught proven teaching progressions for each. Level I Technical of the National Coaching Certification Program may be included.

PHED 1271 - Outdoor/Indoor Soccer

(3 credits - TG) 3 hours lecture

This is a comprehensive course in basic soccer skills, knowledge, officiating and team strategy. Indoor and outdoor play will be covered. Lecture time will be spent on organizing tournaments, teaching methods and officiating the game of soccer.

PHED 1282 - Outdoor Activities

(3 credits - TG) 1 hour lecture, 96 hours fieldwork

This course is designed to familiarize students with a variety of outdoor activities, such as cycle touring, canoeing and kayaking, backpacking, caving, rock climbing and mountaineering. The emphasis will be on experiential methods of learning and practical application of leadership skills. Participation is required in a 10-day expedition.

Prerequisite: Physical Education 1171 or equivalent outdoor experience and consent of the department.

Note: Students will be responsible for payment of personal travel costs to the fieldwork location. Physical Education 1282 will commence prior to the start of the Fall Semester with a 10-day expedition in late August.

PHED 1285 - Practicum for Physical Activity and Sport

(4 credits - TG) 250 hours practicum

This is formal work experience with an assigned agency. Participants will be required to participate in specified hours of practicum and to complete the assignments. Students will be accepted into the practicum on the basis of professional suitability and conduct as determined by a faculty committee.

Prerequisite for Outdoor Pursuits: Physical Education 1216, 1282 and 2211 with an overall Grade Point Average of 2.00 in these courses. Students must also hold a current Wilderness First Aid Certificate.

Prerequisite for Physical Activity and Sport Administration: Physical Education 1216, 1219, 1222, 1259, 1261 and 2211 with an overall Grade Point Average of 2.00 in these courses. Specific practicum assignments may require some students to hold current certification in First Aid, CPR, Fitness Leadership, Fitness Appraisal or Coaching.

Note: This course is limited to Physical Education students enrolled in the Outdoor Pursuits and the Physical Activity and Sport Administration patterns who have successfully completed or are currently enrolled in the core courses.

PHED 1290 - Introductory Swimming

(3 credits - TG) 3 hours lecture

Students will perfect swimming strokes, water entries and basic self rescue skills. Students will also complete the requirements for two levels of the Canadian Red Cross Aquaquest Program and the Royal Life Saving Society Junior Resuscitation Award.

Prerequisite: Students enrolling in the course must be comfortable in deep water and be able to swim 100 metres continuously.

Note: Students will be responsible for payment of fees to outside organizations when the issue of a certificate involves a fee.

PHED 1293 - Introductory Aquatic Lifesaving

(3 credits - TG) 3 hours lecture

Students will learn techniques of first aid, artificial respiration and other emergency care procedures required to assist a victim of an aquatic emergency. Students will also learn and perfect life saving skills related to water rescue. The Royal Life Saving Society Senior Resuscitation, Bronze Medallion and Bronze Cross Awards will be included.

Prerequisite: Students must be comfortable in deep water and be able to swim 200 metres continuously.

Note: Students will be responsible for payment of fees to outside organizations when the issue of a certificate involves a fee.

PHED 1295 - Water Safety Instructor

(3 credits - TG) 3 hours lecture

This course includes a comprehensive study of the techniques of teaching swimming, water safety and life saving. Other aquatic activities such as aqua aerobics, diving, competitive swimming and snorkelling will be introduced. Students must demonstrate competent swimming, rescue and artificial respiration skills and meet the requirements of the Canadian Red Cross Water Safety Instructor Award. Ten hours of student teaching must be completed during this course.

Prerequisite: Current RLSSC Bronze Medallion and Senior Resuscitation Awards.

Note: Students will be responsible for payment of fees to outside organizations when the issue of a certificate involves a fee.



PHED 1296 - Advanced Aquatic Life Saving

(4 credits - TG) 4 hours lecture

Lifeguarding techniques for pools, basic first aid techniques and various emergency situations in aquatics will be studied. Students must meet the requirements for the Royal Life Saving Society National Lifeguard Service and Life Saving Fitness Awards and the Red Cross Standard First Aid and Basic Cardiopulmonary Resuscitation Awards.

Prerequisite: Current RLSSC Bronze Cross and Senior Resuscitation Award.

Note: Students will be responsible for payment of fees to outside organizations when the issue of a certificate involves a fee.

PHED 1297 - Basic SCUBA

(3 credits - TG) 3 hours lecture

This is a comprehensive course designed to prepare students for SCUBA diving certification. It includes diving physics and medicine as well as optional open water dives.

Prerequisite: Medical certificate, Bronze Medallion or consent of the department.

Note: Students will be responsible for payment of fees to outside organizations when the issue of a certificate involves a fee. An additional lab fee of \$50 will be charged for this course.

PHED 1301 - Musculoskeletal Assessment - Spinal

(3 credits) 2 hours lecture, 1 hour tutorial, 1 hour lab

This course involves the study of athletic injuries that fall into the category of complex injuries, repetitive trauma; injuries common to athletics will be approached from the perspective of differential diagnosis. Assessment techniques utilized by Certified Athletic Therapists will be taught. Practical experience will emphasize the assessment of injured athletes as well as the utilization of appropriate intervention skills. Specific joints to be covered are: Cervical, Thoracic, Lumbar, Pelvis and Hip.

Prerequisite: Admission to the Advanced Certificate in Athletic Therapy.

PHED 1303 - Musculoskeletal Assessment - Peripheral

(3 credits) 2 hours lecture, 1 hour tutorial, 1 hour lab

This course involves the study of athletic injuries that fall into the category of complex injuries, repetitive trauma; injuries common to athletics will be approached from the perspective of differential diagnosis. Assessment techniques utilized by Certified Athletic Therapists will be taught. Practical experience will emphasize the assessment of injured athletes as well as the utilization of appropriate intervention skills. This course will deal with the following joints: finger, wrist, hand, forearm, elbow, shoulder, knee, lower leg, and foot.

Prerequisite: Admission to the Advanced Certificate in Athletic Therapy.

PHED 1305 - Therapeutic Modalities in Athletic Therapy

(3 credits) 2 hours lecture, 1 hour tutorial, 1 hour lab

This course will provide theoretical and practical in-depth knowledge of the safe and effective use of clinical modalities. Some of the topics include a review of the injury process, the transmission of energy, use of thermal agents, use of electrical agents and use of mechanical agents. These modalities are those typically used by Certified Athletic Therapists in Canada.

Prerequisite: Admission to the Advanced Certificate in Athletic Therapy.

PHED 1307 - Rehabilitation Techniques in Athletic Therapy

(3 credits) 2 hours lecture, 1 hour tutorial, 1 hour lab

This course will provide theoretical and practical in-depth knowledge of the safe and effective use of rehabilitation to enhance the recovery of injury. The techniques are those typically used by Certified Athletic Therapists in Canada.

Prerequisite: Admission to the Advanced Certificate in Athletic Therapy.

PHED 1311 - Advanced Rehabilitation Techniques in Athletic Therapy

(3 credits) 2 hours lecture, 1 hour tutorial, 1 hour lab for 16 weeks or 8 hours lecture, 4 hours tutorial, 4 hours lab for 8 weeks

This course will build on the concepts learned in Physical Education 1301, 1303, 1305 and 1307. This course will integrate the assessment and rehabilitation of the body as a whole, viewing assessment and rehabilitation as a kinetic chain. Rehabilitation will be studied from the acute stage through to the chronic stages of an injury. This course will address the typical situations a Certified Athletic Therapist in Canada is confronted with in a clinical setting.

Prerequisite: Physical Education 1301, 1303, 1305, 1307 and 1350.

PHED 1313 - Issues in Sports Medicine

(3 credits) 3 hours lecture or 6 hours lecture for 8 weeks

This course will include the study and investigation of topics of sports medicine that have a direct affect on Certified Athletic Therapists in Canada. Some of the topics include the role of the sports medicine physician, the role of pathology in sports medicine, diagnostic tools available, the role of athletic therapists and the role of other paramedical professionals in the care of athletes. Other topics will arise within the context of the course work.

Prerequisite: Physical Education 1301, 1303, 1305, 1307 and 1350.

PHED 1315 - Practical Clinical Management and Administration in Athletic Therapy

(3 credits) 3 hours lecture for 16 weeks or 6 hours lecture for 8 weeks

This course will cover the theoretical and practical skills needed to operate an athletic therapy clinic or practice privately, with an athletic team or in conjunction with other paramedical professionals. Topics such as business plan writing, budgetary issues, marketing issues, personnel hiring and evaluation, physical planning of a clinic and operating, licensing, and codes will be covered.

Prerequisite: Physical Education 1301, 1303, 1305, 1307 and 1350.

PHED 1350 - Field Practicum I

(3 credits) 1 hour lecture, 90 hours practicum

This is a formal work experience with an approved agency. Participants will be involved in integration seminars, and will be required to participate in the specified hours of practicum and complete the assignments as required.

Prerequisite: Admission to the Advanced Certificate in Athletic Therapy.

Note: This course is limited to students enrolled in the Advanced Certificate in Athletic Therapy who have successfully completed or are currently enrolled in the core course requirements.

PHED 1352 - Field Practicum II

(3 credits) 1 hour lecture, 135 hours practicum

This is a formal work experience with an approved agency. Participants will be involved in integration seminars, and will be required to participate in the specified hours of practicum and complete the assignments as required. Typical assignments are log book recordings of activities and case study analysis of situations specific to fieldwork of a trainer or Certified Athletic Therapist in Canada. This course will allow students to continue with an agency for seasonal sports that coincide with the academic year such as hockey, basketball, volleyball or badminton. This course will also allow the student to join another agency for sports that only last one semester. An example of such a sport is indoor soccer.

Prerequisite: Physical Education 1350.

Note: This course will be delivered in a block placement format. This course is limited to students enrolled in the Advanced Certificate in Athletic Therapy who have successfully completed or are concurrently enrolled in the core course requirements.



PHED 1354 - Clinical Practicum I

(3 credits) 1 hour lecture, 135 hours practicum

This is a formal work experience with an approved agency. Participants will be involved in integration seminars, and will be required to participate in the specified hours of practicum and complete the assignments as required. Typical assignments are log book recordings of activities and case study analysis of situations specific to fieldwork of a Certified Athletic Therapist in Canada. This work experience is specific and under the supervision of a paramedical professional such as a Certified Athletic Therapist, physiotherapist, sports medicine physician, chiropractor or sports massage therapist. Please note that the code of ethics for each of those professionals must be investigated and adhered to.

Prerequisite: Physical Education 1350.

Note: This course will be delivered in a block placement format. This course is limited to students enrolled in the Advanced Certificate in Athletic Therapy who have successfully completed or are concurrently enrolled in the core course requirements.

PHED 2201 - The Essence and Experience of Physical Activity (formerly PHED 1201/1202)

(4 credits) 4 hours tutorial

This course investigates the fundamental factors which influence the physical activities we choose, and the kinaesthetic principles governing how we move. Active participation in a variety of movement experiences (novel and familiar) will be an essential component of this course. This course will establish the fundamental kinaesthetic, physical and management parameters of physical activity.

PHED 2202 - Elementary School Physical Education I

(3 credits - TG) 3 hours lecture

A comprehensive course involving aspects of the modern elementary school physical education program with a particular emphasis on movement experiences in games. Off campus travel is required for some field-work observation.

Note: Physical Education 2202/2203 = U of C PHED 202.

PHED 2203 - Elementary School Physical Education II

(3 credits - TG) 3 hours lecture

A comprehensive course involving aspects of the modern elementary school physical education program with particular emphasis on movement experiences in dance and gymnastics. Some off campus travel is required for practical experience.

Prerequisite: Physical Education 2202.

Note: Physical Education 2202/2203 = U of C PHED 202.

PHED 2211 - Leadership and Communication in Physical Education (U of C KNES 211)

(3 credits - TG) 3 hours lecture or 6 hours lecture per week for 8 weeks

This course presents the theory and application of leadership and interpersonal communication skills as they apply to large and small groups in the field of physical activity and sport.

PHED 2213 - Communication: Critical Thinking and the Analytical Approach in Physical Education (U of C KNES 213)

(3 credits - TG) 3 hours lecture

A study of the use of the analytical approach to communication with emphasis on information gathering, problem solving, search processes, describing and analysing data and applying critical thinking to the field of physical education and kinesiology.

Prerequisite: Physical Education 2211.

PHED 2243 - The Body in Socio-Cultural Studies I (formerly PHED 1110)

(3 credits - TG) 3 hours lecture

An examination of the cultural meanings of sport, leisure, and physical education; and the place of the body in our culture both historically and in the present.

PHED 2245 - The Body in Socio-Cultural Studies II (formerly PHED 1211)

(3 credits - TG) 3 hours lecture

An examination of current methodologies in the study of cultural meaning of sport, leisure and physical education.

Prerequisite: Physical Education 2243.

PHED 2263 - Biomechanics (formerly PHED 1221)

(5 credits - TG) 3 hours lecture, 2 hours tutorial

Muscular and mechanical analysis of human movement.

Prerequisite: Mathematics 30 or equivalent and Physical Education 1224.

Note: To obtain transfer credit at the University of Calgary, Physical Education 1224 must be completed with a grade of "C-" or above before enrolling in Physical Education 2263.

PHED 3367 - Adapted Physical Activity

(3 credits - TG) 3 hours lecture

An examination of specific problems within the psychomotor domain and the related delivery systems for their identification and amelioration.

This is an applied course that focuses on the issues and challenges of providing physical activity experiences for a person with a disability.

Prerequisite: Physical Education 1224.

PHED 3385 - Physical Activity and the Older Adult

(3 credits - TG) 3 hours lecture

This course will focus on the issues and challenges of providing physical activity experiences for the older adult with an emphasis on applied exercise leadership.

Recommended Preparation: Physical Education 1114 and 1224.

PHED 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

PHYSICS (PHYS)**PHYS 0130 - Introductory Physics**

(0 credits)

This is a credit-free upgrading course; special fees apply.

This course involves the study of electricity and mechanics of solids. These topics are considered with a minimum requirement of mathematics and the use of experiments. Not recommended for students having Physics 30.

Prerequisite: Mathematics 20 or equivalent.

While this course may be presented for admission to the University of Calgary, credit-free upgrading courses completed at Mount Royal College are not eligible for Alberta Education graduation credits or transcript purposes. However, students who are deemed "mature" under Alberta Education criteria may challenge the Alberta Education Diploma examinations and receive credit towards an Alberta High School Diploma. Students should therefore confirm their maturity status in advance of Mount Royal College enrolment by contacting Student Records, Alberta Education for formal confirmation.



PHYS 1110 - Microelectronics in Business and Manufacturing

(4 credits) 3 hours lecture, 3 hours lab

This course will survey the applications of microelectronics in business and industry. It will examine the current and future impact of information technology on commercial and manufacturing activities and will review the associated social and economic implications. The basic concepts of digital technology will be introduced and applied to an examination of the uses of computers, telecommunications, robotics, computer-aided manufacturing and process control. The course is designed for non-science majors.

PHYS 1130 - Physics of Hi-Fi

(4 credits) 3 hours lecture, 3 hours lab

This course provides a non-mathematical approach to the concepts of physics and Hi-Fi consumerism. Topics include: vectors; kinematics; rotational dynamics; oscillations; acoustics; D.C. and A.C. circuitry; transistor and I.C. Technology and Fourier analysis; and magnetism. Electromagnetic wave theory will be taught using examples taken from modern Hi-Fi equipment.

Recommended Preparation: Mathematics 20 or equivalent.

The department offers the following first-year university transfer courses:

- (a) Physics 2205 - Classical Physics I/2207 - Classical Physics II/2209 - Elementary Modern Physics. This sequence is intended for students whose program requires only two one-semester courses (one full-course equivalent) in Physics giving a broad survey of Physics. Physics 2205/2207/2209 do not use calculus.
- (b) Physics 2231 - Physics I/2233 - Physics II. This sequence is intended for (i) students whose programs have either physics, astrophysics, geophysics, geology, chemistry, chemical physics or applied mathematics as a major field or whose programs have either physics, astrophysics or geophysics as a minor field; (ii) students whose programs require more than one full-course equivalent in physics; or (iii) students who want a rigorous introduction to physics concentrating on mechanics rather than providing a broad survey. Physics 30 and Mathematics 30 are prerequisites to Physics 2231. It is recommended that Mathematics 2221 be taken concurrently with Physics 2231, unless taken earlier. In some cases, Mathematics 2211 may be used instead of Mathematics 2221. Physics 2233 uses calculus and requires Mathematics 2249 or 2251 as a prerequisite. Further, it is strongly recommended that Mathematics 2253 be taken concurrently, unless completed earlier.

Note: After completing the first half-course of either sequence (a) or (b) above, students may transfer to the second half-course of the other sequence. A transfer from Physics 2205 to 2233 requires the consent of the department. Students will have to do some preparatory work before beginning Physics 2233 to make up for the difference in coverage between Physics 2205 and 2231. Such students should consult the department at least one month before beginning Physics 2233. They should also note the mathematics prerequisite for Physics 2233 and other mathematics courses recommended in conjunction with Physics 2231 and 2233.

- (c) Engineering 1215 and Physics 2269. These are service courses for Engineering students.

PHYS 1243 - Basic Physics for Aviation

(5 credits) 3 hours lecture, 1 hour tutorial, 3 hours lab

This is an algebra-based physics course mainly designed to suit aviation students. This course will introduce students to relevant topics in mechanics and electricity. The topics include: motion in one and two dimensions, the laws of motion, work and energy, circular motion, impulse, linear momentum and collisions, kinematics and dynamics of a rigid body, current and resistance, D.C. circuits, basics of aerostatics and aerodynamics.

Prerequisite: Mathematics 30 or equivalent.

PHYS 2205 - Classical Physics I

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 2 hours lab

Mechanics and fluid flow.

Prerequisite: Mathematics 30 or equivalent.

PHYS 2207 - Classical Physics II

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 2 hours lab

Oscillations and waves, electricity, magnetism and optics.

Prerequisite: Physics 2205 or 2231.

PHYS 2209 - Elementary Modern Physics (U of C PHYS 209)

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 2 hours lab

Thermal physics, quantum physics, and relativity.

Prerequisite: Physics 2205 or 2231.

PHYS 2231 - Physics I

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

A discussion of fundamental concepts, emphasizing rigorous reasoning based on definitions and physical laws. Special relativity, vectors, kinematics, statics, Newton's laws, force fields, work and energy, conservation laws and subatomic particles.

Prerequisite: Mathematics 30 and Physics 30 or equivalent.

Recommended Preparation: Mathematics 2211 or 2221, and Mathematics 2249 or 2251 to be taken concurrently with Physics 2231.

PHYS 2233 - Physics II

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 3 hours lab

A discussion of mechanical systems using calculus. Newton's laws and applications. Systems of particles. Work and energy with variable forces. Dynamics of rigid body motion. Fluid mechanics, Electrostatics and DC Circuits.

Prerequisite: Mathematics 2249 or 2251 and Physics 2231.

Recommended Preparation: Mathematics 2253 to be taken previously or concurrently.

PHYS 2269 - Acoustics, Optics and Radiation (U of C PHYS 269)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

For students in Engineering. A survey course of wave motion as applied to geometric and physical optics, acoustics and radiant energy transfer with some emphasis on practical applications.

Pre- or Co-requisite: Mathematics 1217.

PHYS 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

POLITICAL SCIENCE (PLSC)**PLSC 2201 - Introduction to Government and Politics**

(U of C POLI 201)

(4 credits - TG) 3 hours lecture, 1 hour tutorial

A systematic introduction to the basic concepts and institutions of the process of politics.

PLSC 2223 - Conflict and Unity: Canadian Issues

(U of C POLI 223)

(3 credits - TG) 3 hours lecture

Themes of Canadian politics, such as federalism and regionalism, the place of Quebec in Confederation, the Charter of Rights, class conflict and citizenship.



**PLSC 2283 - Issues and Trends in World Politics
(U of C POLI 283)**

(3 credits - TG) 3 hours lecture

Major trends and issues in world politics, such as international tensions, migration, ethnic conflicts, human rights and sustainable development.

Note: Not open to students with credit in Political Science 2281.

PLSC 3310 - History of Political Thought I

(3 credits - TG) 3 hours lecture

This course focuses on the quest for the GOOD REGIME in the West. The criteria for the GOOD REGIME will be enunciated and applied to the Classical (Platonic, Aristotelian and Roman) and the Medieval (Augustinian and Thomistic) conception of the GOOD REGIME.

Prerequisite: Political Science 2201.

Note: Political Science 3310/3311 = U of C POLI 310.

PLSC 3311 - History of Political Thought II

(3 credits - TG) 3 hours lecture

This course is a continuation of Political Science 3310. It focuses on the Machiavellian, Liberal, Marxian and Utopian conceptions of the GOOD REGIME.

Prerequisite: Political Science 3310.

Note: Political Science 3310/3311 = U of C POLI 310.

PLSC 3321 - The Canadian State (U of C POLI 321)

(3 credits - TG) 3 hours lecture

The formal institutions of the Canadian state, including Parliament, the executive, federalism, the Constitution, and the courts. Emphasis on the way that political processes are shaped by these and other institutions.

Prerequisite: Any junior (2200 level) Political Science course or consent of the department.

PLSC 3327 - Women and Politics (U of C POLI 327)

(3 credits - TG) 3 hours lecture

Examination of political participation by women, women's issues and public policy, and feminist political theories.

Prerequisite: Political Science 2201 or consent of the department.

PLSC 3329 - Alberta and Provincial Politics (U of C POLI 329)

(3 credits - TG) 3 hours lecture

Source of conflict and consensus; policy making; inter-governmental affairs; and the management of the Provincial Political Economy.

Prerequisite: Any junior (2200 level) Political Science course.

PLSC 3335 - Perspectives on Political Economy

(3 credits - TG) 3 hours lecture

This course is an introduction to Political Economy concepts and perspectives. These are then applied to the analysis of interconnected political and economic issues, both historic and current. It will utilize a case approach with a Canadian emphasis.

Prerequisite: Economics 2201 or 2203, and any junior (2200 level) Political Science course.

**PLSC 3343 - Law, Politics and the Judicial Process
(U of C POLI 343)**

(5 credits - TG) 3 hours lecture, 1 hour tutorial, 2 hours lab

The judicial system as a branch of government and as a part of the political process. Focus on the Canadian judiciary within a comparative context.

Prerequisite: Any Political Science course or introductory Criminology course.

**PLSC 3359 - Comparative Government and Politics
(U of C POLI 359)**

(3 credits - TG) 3 hours lecture

An introduction to the analytical concepts of the comparative approach to political analysis.

Prerequisite: Any junior (2200 level) Political Science course.

**PLSC 3381 - Introduction to International Relations
(U of C POLI 381)**

(3 credits - TG) 3 hours lecture

The structures and processes of international relations and foreign policy.

Prerequisite: Political Science 2201 or 2281.

**PLSC 3485 - The Politics of the International Economic Order
(U of C POLI 485)**

(3 credits - TG) 3 hours lecture

Analysis of the political management of international economic relations. Topics include the politics of trade and money relations, energy, multinational corporations, and the New International Economic Order.

Prerequisite: Political Science 2281 or 3381.

PLSC 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

PROFESSIONAL WRITING (PWRT)

PWRT 1312 - Stylistics

(3 credits) 3 hours lecture

Stylistics for the writer is concerned with variation and choice in the use of written language. The course explores the numerous factors which affect the message imparted by words. Topics covered include language, style and situation, the sounds of language, syntax, diction, context, register, the specific functions of language, and the media and written language.

Prerequisite: Admission to Professional Writing program or consent of the department.

Note: Credit will be allowed for only one of Applied Communications 2263, English 3307 or Professional Writing 1312.

PWRT 1316 - The Creative Writer

(3 credits) 3 hours lecture

This course provides opportunities for creative, imaginative, and personal writing. Students write stories, poetry, and/or drama and receive instruction in narrative techniques, creation of character and dialogue, description, poetic form and technique, and the use of various resources of language.

Prerequisite: Admission to Professional Writing program or consent of the department.

PWRT 1317 - Advanced Creative Writing

(3 credits) 3 hours lecture

Advanced instruction is given in the art of fiction writing, with particular emphasis on the short story.

Prerequisite: Admission to Professional Writing program or consent of the department.

PWRT 1328 - Technical Writing

(3 credits - TG) 3 hours lecture

A study of the principles and techniques of scientific writing. Through analysis of selected scientific prose and directed practice in writing, students will develop competence in the presentation of technical information for a variety of audiences.

Prerequisite: Admission to Professional Writing program or consent of the department.

Recommended Preparation: English 1112 or 2201.



PWRT 1329 - Advanced Report Writing

(3 credits - TG) 3 hours lecture

Principles and practice of technical and business communication are discussed as applied to longer reports such as the feasibility study, proposal, and manual. Topics will include market research, competitive planning, organizational strategies, co-ordination of team efforts, and editing. Students will be required to work on group projects.

Prerequisite: Admission to Professional Writing program or consent of the department.

PWRT 1334 - Graphic Presentation

(3 credits) 3 hours lecture

A survey of the visual aids used to supplement print is provided in this course. Topics include: the selection, design, and integration of tables, graphs, charts and diagrams; computerized graphics. The intent is to make the student a discriminating user and evaluator of visual aids. Students will also receive an orientation to using computers.

Prerequisite: Admission to the Professional Writing program or consent of the department.

PWRT 1336 - Professional Practice I

(2 credits) 2 hours lecture

This course is the first part of the supervised production of the magazine *Skylines*. It will include lectures, discussion and activities concerning the tasks connected with writing, marketing, editing, typesetting, page layout, photographing for printing, and distributing a magazine.

Prerequisite: Admission to the Professional Writing program or consent of the department.

PWRT 1337 - Professional Practice II

(3 credits) 3 hours lecture

A continuation of Professional Writing 1336. Students will do paste up and layout, and print and distribute the magazine.

Prerequisite: Professional Writing 1336.

PWRT 1340 - Principles of Communication

(3 credits - TG) 3 hours lecture

This course involves a survey of the major theories of human communication and their application within organizations and the mass media. Emphasis will be placed on the perspective and role of the writer.

Prerequisite: Admission to Professional Writing program or consent of the department.

PWRT 1360 - Scriptwriting

(3 credits) 3 hours lecture

This course deals with the elements of writing for stage and screen: the market for theatrical, radio, television, educational and industrial productions; basic problems and techniques of dramatization.

Prerequisite: Admission to Professional Writing program or consent of the department.

PWRT 1370 - Writing for Publication

(3 credits) 3 hours lecture

This course involves writing for general and trade periodicals; the free-lance writer's marketplace and marketing; techniques of writing non-fiction.

Prerequisite: Admission to Professional Writing program or consent of the department.

PWRT 1380 - Professional Writing Business Principles and Practices

(1 credit) 1 hour lecture

A survey of organizational procedures, marketing, contracts and income tax for the professional writer is undertaken in this course.

Prerequisite: Admission to Professional Writing program or consent of the department.

PSYCHOLOGY (PSYC)**PSYC 1112 - The Psychology of Adjustment**

(3 credits) 3 hours lecture

This course provides an introduction to the psychology of personal growth and adjustment: its principles and methods of study. It will deal with the application of psychological concepts to such selected issues as identity and growth; relationships and communication; sex roles and sexuality; and emotions and stress. The aim of the course is to help students increase their awareness of themselves and others.

PSYC 1221 - Effective Interpersonal Behaviour

(3 credits - TG) 3 hours lecture

This course provides an opportunity to explore some important aspects of interpersonal communication, to develop a greater understanding of interpersonal effectiveness, and on the basis of this understanding to practice behaviours which increase interpersonal effectiveness.

PSYC 1230 - Behaviour Modification

(3 credits - TG) 3 hours lecture

The theory and practice of operationalizing behaviour modification techniques are examined in this course. It is intended for students who anticipate being employed in helping professions such as Day Care, Social Work and Nursing.

PSYC 2205 - Principles of Psychology (U of C PSYC 205)

(3 credits - TG) 3 hours lecture

An introduction to the methods, theory and practice of psychology. This course is a prerequisite for all senior psychology courses.

PSYC 2223 - Communicating Effectively in the Workplace: Teamwork, Diversity, and Conflict Resolution (formerly PSYC 1222)

(3 credits - TG) 3 hours lecture

Students will explore teamwork, diversity, and conflict resolution as three key aspects of work communication. Students will be assisted in developing conceptual understandings of these topics through illustrative case studies which consider a variety of work situations, through role plays, and through selected readings. Facilitated teamwork in seminars, in projects, and in presentations, as well as journal activities, will assist students in making their learning relevant to their current and anticipated work settings.

PSYC 2225 - Life-Span Development

(3 credits - TG) 3 hours lecture

This course provides an overview of the major developmental stages from birth to death. Development will be studied from a variety of theoretical perspectives and the application of theory to practical situations will be examined.

Prerequisite: Psychology 2205 or consent of the department.



PSYC 2227 - Problem Solving and Decision Making

(3 credits - TG) 3 hours lecture

When people solve problems and make decisions, what steps and processes are involved? What is creative thinking, what is critical thinking, and how does each contribute to effective problem solving and decision making? What strategies are used by highly successful problem solvers and decision makers? What are the common obstacles to effective problem solving and decision making and how can these be overcome? How can we become more adept at solving problems and making decisions in academic, work, interpersonal, and everyday settings? This course will address these issues by reviewing relevant theories and research findings from the field of cognitive psychology.

PSYC 3312 - Behavioural Statistics

(4 credits - TG) 2 hours lecture, 1 hour tutorial, 2 hours lab

This course provides an introduction to descriptive and inferential statistical techniques as applied to behavioural research. Tabulation, graphic representation and reduction of data, correlation, chi square, probability, t-distribution and one-way analysis of variance are all examined.

Prerequisite: Mathematics 30 or equivalent.

Note: Psychology 3312 and 3313 = U of C PSYC 312

PSYC 3313 - Experimental Psychology I

(4 credits - TG) 3 hours lecture, 3 hours lab

This course provides an introduction to experimental design, analysis and interpretation, and scientific methods in psychology. It is intended for psychology majors.

Prerequisite: Psychology 2205 and 3312.

Note: Psychology 3312 and 3313 = U of C PSYC 312

PSYC 3345 - Social Psychology (U of C PSYC 345)

(3 credits - TG) 3 hours lecture

Social psychological approaches to understanding social influence, social perception and cognition, attitudes, and group dynamics.

Prerequisite: Psychology 2205 or equivalent.

PSYC 3347 - Psychology of Gender (U of C PSYC 347)

(3 credits - TG) 3 hours lecture

A psychological approach to the study of gender stereotypes, the empirical evidence for female-male differences and similarities in behaviour and experience, and the implications of gender roles for interpersonal relationships and social roles. Biologically-based and socially-based explanations will be evaluated.

Prerequisite: Psychology 2205 or consent of the department.

PSYC 3351 - Developmental Psychology (U of C PSYC 351)

(3 credits - TG) 3 hours lecture

The study of psychological development through childhood.

Prerequisite: Psychology 2205 or equivalent or consent of the department.

PSYC 3355 - Adolescence (U of C PSYC 355)

(3 credits - TG) 3 hours lecture

Examination of the interaction of physical, cognitive, emotional and social changes occurring during adolescence.

Prerequisite: Psychology 2205 or equivalent or consent of the department.

PSYC 3365 - Cognitive Psychology (U of C PSYC 365)

(3 credits - TG) 3 hours lecture

A survey of research and theory in cognitive psychology. Topics may include the origins of cognitive psychology in traditional learning and theories, as well as contemporary views of neurocognition, attention, language, memory, problem solving, creativity and artificial intelligence.

Prerequisite: Psychology 2205 or consent of the department.

PSYC 3371 - Behavioral Neuroscience (U of C PSYC 371)

(3 credits - TG) 3 hours lecture

This course encourages students to adapt a biological perspective towards psychological questions and issues. From a basic overview of brain anatomy and neuron physiology, the course looks at a varied selection of topics such as vision, brain damage and recovery, Alzheimer's disease, sleep and dreaming, drug addiction, learning, aggression and schizophrenia. All these topics are of interest to psychologists and all can be reduced to, and understood in terms of, the operations of the nervous system.

Prerequisite: Psychology 2205 or equivalent.

PSYC 3383 - Personality (U of C PSYC 383)

(3 credits - TG) 3 hours lecture

Approaches to the study of personality.

Prerequisite: Psychology 2205 or equivalent.

PSYC 3385 - Introduction to Abnormal Psychology (U of C PSYC 385)

(3 credits - TG) 3 hours lecture

An overview of abnormal behaviour and experiences, their causes and treatment.

Prerequisite: Psychology 2205 or equivalent.

PSYC 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

RECREATION STUDIES (RECR)**RECR 1111 - Foundations of Leisure**

(3 credits - TG) 2 hours lecture, 1 hour tutorial

This course is a survey of the historical, philosophical, psychological and sociological foundations of leisure.

RECR 1115 - Program Planning for Community Recreation

(3 credits - TG) 3 hours lecture

This course involves the study of the theory, methods, techniques and skills used in planning community recreation programs.

RECR 1132 - Twentieth Century Arts and Crafts: An Introduction

(3 credits - TG) 3 hours lecture

This course is an experiential exploration of arts and crafts incorporating various media.

RECR 1147 - Introduction to Voluntarism

(3 credits) 3 hours lecture per week for 16 weeks or 6 hours lecture per week for 8 weeks

This course provides a study of the volunteer in the community. Discussion will include a brief history of voluntarism, the recruitment and training of volunteers and the role of volunteers in the planning and delivery of community programs. The focus of the course is on the principles of volunteer management in a wide variety of community service environments.



RECR 1175 - Introduction to Tourism

(3 credits - TG) 3 hours lecture

This course provides a survey of the history, principles, organization, planning, regional attitudes, behaviour, patterns and vocational opportunities in tourism.

RECR 1180 - Leadership Practicum

(3 credits) 1 hour lecture, 120 hours practicum

This course provides students with field experience in the area of direct recreation leadership.

Prerequisite: Applied Communications 2245 and Recreation Studies 1115 with an overall minimum Grade Point Average of 2.00 in these courses.

Co-requisite: Recreation Studies 1201, 1203 and 1205.

Note: Students will be accepted into practicum on the basis of academic performance, professional suitability and conduct. If a question of professional suitability and/or conduct arises, a committee of three faculty members of the department, under the direction of the chairperson, shall examine the specific case.

RECR 1185 - Therapeutic Recreation Practicum I

(3 credits) 1 hour lecture, 120 hours practicum

This course provides field experience in the practice of therapeutic recreation. Students will begin the process of integrating theory with direct recreation leadership and therapeutic recreation practice.

Prerequisite: Recreation Studies 1111 and Applied Communications 2245 with an overall minimum Grade Point Average of 2.00 in these courses.

Co-requisite: Recreation Studies 1231, 1233, and 1235.

Note: Students will be accepted into practicum on the basis of academic performance, professional suitability and conduct. If a question of professional suitability and/or conduct arises, a committee of three faculty members of the department, under the direction of the chairperson, shall examine the specific case.

RECR 1190 - Portfolio I

(1 credit) 1 hour lecture

Students will begin to develop a personal portfolio. The purpose of the portfolio is to provide a mechanism whereby students can maintain a record of the knowledge, skills and abilities they will acquire during their program. Contents of the portfolio will include projects, assignments and student experiences from their course work, practicum and personal learning.

RECR 1201 - Introduction to Community Recreation Services

(3 credits) 3 hours lecture

This course is an introduction to principles and practices in the delivery of community recreation services.

RECR 1203 - Recreation and Community Development

(3 credits) 3 hours lecture

This course examines the model of community development and how it is used to empower individuals and communities. The recreation practitioner as a facilitator of community action will be the focus.

RECR 1205 - Applied Leadership

(1.5 credits) 3 hours per week for 8 weeks or 1.5 hours per week for 16 weeks

This course studies leadership theory and introduces leadership skills that apply the theory in personal, community and work settings.

RECR 1207 - Commercial Recreation

(3 credits) 3 hours lecture

This course is an investigation of the many providers of commercial recreation services.

RECR 1209 - Organizational Development and Planning for Community Recreation

(3 credits) 6 hours lecture per week for 8 weeks

This course is an introduction to areas of organizational development that impact planning for community recreation.

RECR 1211 - Administration and Governance for Community Recreation

(3 credits - TG) 6 hours lecture per week for 8 weeks

This course is a study of the principles and practices of administration and governance for community recreation.

RECR 1215 - Leadership Analysis

(1.5 credits) 1.5 hours lecture per week for 16 weeks or 3 hours lecture per week for 8 weeks

This course introduces selected leadership skills inventories that allow the student to analyze and evaluate their leadership skills. Students will reflect on their leadership experiences and develop strategies to plan personal learning opportunities to maximize their leadership skills.

Prerequisite: Recreation Studies 1205.

RECR 1217 - Marketing for Sport and Recreation

(3 credits - TG) 3 hours lecture per week for 16 weeks or 6 hours lecture per week for 8 weeks

This course is an investigation of principles and practices of marketing in sport and recreation studies.

RECR 1231 - Introduction to Disabling Conditions

(3 credits - TG) 3 hours lecture

This course acquaints students with the nature of a selected cross-section of disabling conditions typically encountered in therapeutic recreation practice. It provides an overview of the relationship between these conditions and the body systems and studies that impact on the leisure, and social lifestyle of individuals.

Note: Credit will be allowed for only one of Recreation Studies 1231 or Community Rehabilitation 1131.

RECR 1233 - Helping Skills in Therapeutic Recreation Practice

(3 credits) 3 hours lecture

This course provides students with an understanding of basic helping relationship skills in the practice of therapeutic recreation.

RECR 1235 - Program Planning for Therapeutic Recreation

(3 credits - TG) 3 hours lecture

This course involves a study of the theory, methods, techniques and skills required to plan, implement and evaluate therapeutic recreation programs.

RECR 1237 - Assessment and Intervention for Therapeutic Recreation

(3 credits) 3 hours lecture

This course is designed to introduce students to the assessment tools and protocols used in therapeutic recreation practice. Students also study the professional principles and practices of therapeutic intervention and service delivery.

RECR 1239 - Modalities for Therapeutic Recreation

(4 credits) 4 hours lecture

This is an applied course in the modalities of therapeutic recreation practice.

RECR 1241 - Advanced Studies in Disabling Conditions

(3 credits) 3 hours lecture

This course builds on material studied in Recreation Studies 1231 by focusing on the spectrum of severity in the conditions covered and the resulting impact on the lives of individuals. Service delivery implications for clinical and community settings will also be examined.

Prerequisite: Recreation Studies 1231.



RECR 1245 - Administration Practices for Therapeutic Recreation

(3 credits) 3 hours lecture

This course is a study of the basic administrative principles and practices utilized in the administration of therapeutic recreation programs.

RECR 1247 - Theory and Practice in Leadership

(3 credits - TG) 3 hours lecture per week for 16 weeks or 6 hours lecture per week for 8 weeks

This course studies leadership theory and introduces leadership skills that apply the theory in personal, community and work settings. Students are introduced to leadership skills inventories that allow them to analyze and evaluate their leadership skills. Students will reflect on their leadership experiences and develop strategies to plan personal learning opportunities to maximize their leadership skills.

RECR 1251 - Issues and Trends in Leisure and Recreation

(3 credits) 3 hours lecture

This course addresses the constantly changing and evolving nature of the field of leisure and recreation. By studying and discussing issues and trends which affect the profession, students will be prepared to work effectively in the constantly changing work environment.

RECR 1270 - Leisure Counselling

(3 credits - TG) 3 hours lecture

Concepts, methods and techniques of leisure counselling are discussed in this course.

RECR 1274 - Leisure Services for the Elderly

(3 credits - TG) 6 hours lecture per week for 8 weeks

This course is designed to familiarize the student with the elderly, the aging process and their relationship to the provision of leisure services for the elderly in both community and institutional settings.

RECR 1280 - Business Practicum in Community Recreation

(5 credits - TG) 300 hours practicum

This course provides the student with direct experience in the organization and delivery of community recreation services.

Prerequisite: Recreation Studies 1180, 1201, 1203 and 1205.

Co-requisite: Recreation Studies 1207, 1209, 1211 and 1217.

Note: Students will be accepted into practicum on the basis of academic performance, professional suitability and conduct. If a question of professional suitability and/or conduct arises, a committee of three faculty members of the department, under the direction of the chairperson, shall examine the specific case.

RECR 1285 - Therapeutic Recreation Practicum II

(5 credits - TG) 300 hours of practicum

This course builds on the applied knowledge and skills learned in Recreation Studies 1185 by providing students with the opportunity to learn and refine the additional skills and abilities required in the practice of therapeutic recreation. Under the supervision of professionals, and in approved agencies or institutions, students gain further practical and theoretical experience in therapeutic recreation practice.

Prerequisite: Recreation Studies 1185, 1231, 1233, 1235, 1237, 1239 and 1241, with a Grade Point Average of 2.00 in these courses.

Co-requisite: Recreation Studies 1245, 1247, 1251 and Entrepreneurship 1232.

Note: Students will be accepted into practicum on the basis of academic performance, professional suitability and conduct. If a question of professional suitability and/or conduct arises, a committee of three faculty members of the department, under the direction of the chairperson, shall examine the specific case.

RECR 1290 - Portfolio II

(1 credit) 1 hour lecture

During this semester students will complete the development of their portfolios with instructor guidance and support. The portfolio will document knowledge, skills and abilities students have acquired, as well as an assessment of these outcomes. Students, instructors, practicum supervisors and professionals in the field will contribute to the assessment of learning outcomes. It is expected that the portfolio will serve as a comprehensive personal statement which students can use to seek future employment and/or additional educational experience.

RECR 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

RELIGIOUS STUDIES (RELS)

RELS 2201 - World Religions: Western (U of C RELS 201)

(4 credits - TG) 4 hours lecture

Introduction to Western religions including; Judaism, Christianity and Islam.

RELS 2203 - World Religions: Eastern (U of C RELS 203)

(4 credits - TG) 4 hours lecture

Introduction to Eastern religions such as Jainism, Hinduism, Buddhism, Confucianism and Taoism.

RELS 2205 - The Nature of Religion (U of C RELS 205)

(4 credits - TG) 4 hours lecture

An introduction to the study of religion which relates religious traditions to contemporary thought and culture.

RELS 3301 - The Religion of the Hebrew Bible/Old Testament (U of C RELS 301)

(3 credits - TG) 3 hours lecture

An introduction to the critical study and reading of the books of the Hebrew Bible/Old Testament in English translation. The course focuses on the religious beliefs and institutions of ancient Israel.

RELS 3303 - The Beginnings of Christianity (U of C RELS 303)

(3 credits - TG) 3 hours lecture

The history, literature and religion of the early Christians.

Prerequisite: Religious Studies 2201 or consent of the department.

RELS 3309 - The Nature and Function of Religious Experience (U of C RELS 309)

(3 credits - TG) 3 hours lecture

A study of ancient views and some contemporary psychological analyses of the nature and function of religious experience. Such religious phenomena as the genesis and development of religious behaviour, conversion and mysticism will be examined.

Prerequisite: One of Religious Studies 2201, 2203, 2205 or a university transfer course in psychology.

RELS 3311 - The Classical Hindu Tradition (U of C RELS 311)

(3 credits - TG) 3 hours lecture

The background, basic literature, thought and practices of classical Hinduism.

Prerequisite: Religious Studies 2203.

RELS 3333 - Belief in an Afterlife (U of C RELS 333)

(3 credits - TG) 3 hours lecture

An examination of belief in life after death in various world religions, its interaction with other aspects of those religions and the difficulties which it has to face in modern thought.

Prerequisite: Religious Studies 2205 or consent of the department.



RELS 3381 - Women and Religion (U of C RELS 381)

(3 credits - TG) 3 hours lecture

An examination of the origins, content and influence of the view of women contained in the religious traditions and expressed in the religious practices of West and East.

Prerequisite: One of Religious Studies 2201, 2203, 2205 or any Women's Studies course.

RELS 3383 - The Buddhist Tradition

(3 credits - TG) 3 hours lecture

A study of the doctrinal development, literature, and practices of the Buddhist tradition, including treatment of topics such as early Buddhism, Mahayana, and Tibetan Vajrayana.

Prerequisite: Religious Studies 2203.

RELS 3385 - East Asian Religious Traditions

(3 credits - TG) 3 hours lecture

An examination of the literature, development, and practices of the Chinese and Japanese religious traditions, including topics such as; Confucianism, Taoism, and Shinto, as well as East Asian schools of Buddhism (eg. Zen).

Prerequisite: Religious Studies 2203.

RELS 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

SCIENCE (SCIE)**SCIE 0110 - Introduction to Science**

(0 credits)

This is a credit-free upgrading course; special fees apply.

Topics include zoology, botany, microbiology, biochemistry, chemistry, Newtonian and post-Newtonian physics.

Note: This course is the equivalent of Science 10. Not intended for science majors.

SCIE 0120 - Science, Technology and Society

(0 credits)

This is a credit-free upgrading course; special fees apply.

Topics include telecommunications, computers, nuclear, hydroelectric and other power sources, extinction and environmental issues, cancer and treatment, vaccines, AIDS, genetic engineering and careers involving new technologies.

Note: This course is the equivalent of Science 20. Not intended for science majors.

SOCIAL SCIENCE (SOSC)**SOSC 0130 - Contemporary History and Government**

(0 credits)

This is a credit-free upgrading course; special fees apply.

This course involves a study of contemporary political, economic and social problems including international conflict and co-operation.

While this course may be presented for admission to the University of Calgary, credit-free upgrading courses completed at Mount Royal College are not eligible for Alberta Education graduation credits or transcript purposes. However, students who are deemed "mature" under Alberta Education criteria may challenge the Alberta Education diploma examinations and receive credit towards an Alberta High School Diploma. Students should therefore confirm their maturity status in advance of Mount Royal College enrolment by contacting Student Records, Alberta Education for formal confirmation.

SOCIAL WORK (SLWK)**SLWK 1111 - Effective Interpersonal Communication for the Helping Professions (formerly SLWK 1110)**

(3 credits) 3 hours lecture

This course examines the principles and practice of effective interpersonal communication for people in the helping professions. Students will develop an understanding of the interactive forces of self-awareness, self-esteem, and perception of communication processes, and develop knowledge and skills in listening, verbal, and nonverbal communication.

SLWK 1114 - Social Work Process

(6 credits) 6 hours lecture

This course utilizes an approach to learning based on a computer managed learning format and frequent small group sessions. Students study basic theoretical principles underlying the process of helping in individual and group situations and learn how to apply these principles to the development of a number of skills in a variety of helping situations.

SLWK 1187 - Social Welfare Policies and Issues

(3 credits) 3 hours lecture

A review and analysis of social policies and issues as they relate to the delivery and development of appropriate social services.

SLWK 1210 - Human Development in Social Work

(3 credits) 3 hours lecture

The purpose of this course is to provide students with the opportunity to gain insight into the factors which influence human development and the implications for application of developmental theory to social work practice.

Prerequisite: Social Work 1111.

SLWK 1215 - Social Work Methods

(3 credits) 3 hours lecture

This second semester methods course provides students with an opportunity to develop the knowledge, skills and attitudes for implementing a social work process model of intervention.

Prerequisite: Social Work 1114 and 1187.

SLWK 1216 - Helping Skills with Individuals

(3 credits) 3 hours lecture

This course concentrates on further development of social work skills and close examination of students' attitudes as a help or a hindrance in working with individuals. Students contribute case material for classroom use.

Prerequisite: Social Work 1114 and 1215.

SLWK 1217 - Administration in Social Work Organizations

(3 credits) 3 hours lecture

This course involves studies of detailed aspects of social service administration.

Prerequisite: Social Work 1114 and 1215.

SLWK 1218 - Social Work with Groups

(3 credits) 3 hours lecture

This course is designed to further develop and refine social work skills for working with groups.

Prerequisite: Social Work 1114 and 1215.

SLWK 1221 - Community Organization

(3 credits) 3 hours lecture

This course provides students with an opportunity to develop beginning skills in community organization and development. The focus of the course is on practice rather than theory and students will be evaluated on their ability to practice social work with a community as a client.

Prerequisite: Social Work 1114 and 1215.



THEA 1103 - Make-up for Stage, Film, and Fashion

(3 credits) 1 hour lecture, 2 hours tutorial

This is an introductory course in make-up technique particularly relevant to theatre workers and models. Practical class sessions allow you to practice make-up application.

THEA 1105 - Production Practicum I

(1 credit - TG) 30 hours practicum

Students are required to work on the department's productions in performance or production crew capacities.

THEA 1110 - Acting I

(3 credits - TG) 2 hours lecture, 3 hours lab

This course is an introduction to improvisation, movement and a creative dramatics approach through theatre games for the beginning actor. Dramatic works from Ibsen to our contemporaries will be discussed.

THEA 1112 - Introduction to the Theatre

(3 credits - TG) 3 hours lecture

This course provides an introduction to the nature of theatre including the function and purpose of theatre both in historic and contemporary times, an introduction to script analysis and an opportunity to investigate the acting process through scripted scenework.

THEA 1115 - Creative Drama and Movement for Adults Dealing with Children

(3 credits - TG) 3 hours lecture

This course deals with directed play, emotional control, and the ability to co-operate with children through improvisation, theatre games and movement. The imagination is developed and students gain experience in developing expressive speech.

THEA 1120 - Movement I

(2 credits - TG) 1 hour lecture, 3 hours lab

This course provides training in movement techniques designed to develop flexibility, control, rhythm and expressiveness.

THEA 1130 - Voice and Diction I

(1 credit - TG) 1 hour lecture, 1 hour lab

This course provides an introduction to the nature of voice production and articulation. The emphasis will be on freeing the natural voice as it pertains to the stage task.

THEA 1135 - Basic Music Skills I

(1 credit) 1 hour lecture, 1 hour lab

This course is designed to introduce the student to the rudiments of singing technique. The course will cover vocal vocabulary, techniques for singing, finding your range and singing on pitch.

THEA 1141 - Lighting I

(1 credit) 1 hour lecture, 1 hour lab

This course is an introduction to stage lighting practice. Students will examine how stage lighting systems and equipment work and how they are used to light the stage. Students will be able to use basic lighting technology safely and understand basic electrical theory and practice. This course is also an introduction to how light is used as an artistic expression in theatre.

THEA 1146 - Sound I

(1 credit) 1 hour lecture, 1 hour lab

This is a practical course in which students work primarily on the preparation and use of audio tapes for theatre productions. A series of lab sessions and creative projects are designed to enable the student to develop an awareness of the effectiveness of sound in theatre and a working knowledge of various types of basic audio equipment. Principles of sound propagation and travel are also covered.

THEA 1154 - Costumes I

(1 credit) 1 hour lecture, 1 hour lab

This course provides instruction in the basic skills of costuming. The material taught includes the correct use of costume room equipment, information on fabrics, hand and machine sewing techniques. The course requires that students achieve a good level of competence through practice.

THEA 1157 - Drafting and Design I

(2 credits) 1 hour lecture, 3 hours lab

In Drafting and Design I students will be introduced to the use of drafting in the theatre, through practical exercises in orthographic and isometric projection, plans, elevations and sections. This is designed to increase their ability to glean information from drawings as supplied by the designer. An introduction to the design process will be paralleled with practical projects in perspective rendering and colour mixing.

THEA 1200 - Stagecraft II

(2 credits - TG) 1 hour lecture, 3 hours lab

This course is a continuation of Theatre Arts 1100 in more depth and detail. Students will work on practical projects involving various types of three-dimensional scenery. Students will be introduced to the use of metal in theatrical scenery in addition to the materials and techniques used in properties construction and scenic painting.

Prerequisite: Theatre Arts 1100.

THEA 1202 - Early Theatre

(3 credits - TG) 3 hours lecture

This course provides an historical survey of the theatre from ancient times to the Renaissance.

THEA 1203 - Modern Theatre

(3 credits - TG) 3 hours lecture

This is an historical survey of the theatre from the Renaissance to the present day.

Recommended Preparation: English 1112 or 2201.

THEA 1204 - Theatre Research

(3 credits - TG) 3 hours lecture

In this course, students will develop period research skills for application to theatrical production and design. Students will learn period styles and theatre history through practical projects in researching the design and/or construction of properties, costumes, scenery, lighting and sound for plays in various period settings.

THEA 1205 - Production Practicum II

(2 credits - TG) 50 hours practicum

Students are required to work on the department's productions in performance or production crew capacities.

Prerequisite: Theatre Arts 1105.

THEA 1206 - Production Practicum III

(3 credits - TG) 65 hours practicum

Students in their second year will work on the department's productions in major acting roles and senior production positions.

Prerequisite: Theatre Arts 1205.

THEA 1207 - Production Practicum IV

(3 credits - TG) 65 hours practicum

Students in their second year will work on the department's productions in major acting roles and senior production positions.

Prerequisite: Theatre Arts 1206.



THEA 1245 - Lighting IV

(2 credits) 1 hour lecture, 3 hours lab

This course draws on the knowledge of the technology of stage lighting gained in Theatre Arts 1242 to examine, in depth, the role of the lighting designer in professional theatre. Students follow the design process from script to final design blueprints, focus and level/cue setting through practical design projects in the theatre and theoretical designs using Computer Aided Drafting and Design software.

Prerequisite: Theatre Arts 1242.

THEA 1246 - Sound II

(1 credit) 1 hour lecture, 1 hour lab

This course is a continuation of Theatre Arts 1146. This is a practical course in which students work primarily on the preparation and use of audio for theatre productions. A series of lab sessions and creative projects are designed so that the student develops an awareness of the effectiveness of sound in theatre and a working knowledge of various types of basic audio equipment. Students will be introduced to digital audio technology and digital editing for show tape production.

Prerequisite: Theatre Arts 1146.

THEA 1248 - Sound III

(2 credits) 1 hour lecture, 3 hours lab

This course is structured to provide the student with knowledge of and experience in the use of contemporary theatre audio systems and methods. Students will explore the principles of sound generation, control, reproduction and processing, audio augmentation in stage productions and the proper preparation and operation of tapes for complex audio productions in the theatre using analog and digital audio recording, mixing and editing techniques.

Prerequisite: Theatre Arts 1246.

THEA 1249 - Sound IV

(2 credits) 1 hour lecture, 3 hours lab

This is a course in advanced audio theory and practice and the role of the Audio Engineer and the Sound Designer in professional theatre. Through practical workshops and labs, students will examine audio system configuration and architecture, digital audio and MIDI systems, wireless technology, monitor mixing techniques and live audio reinforcement. Students will produce a full sound design for a theatrical production.

Prerequisite: Theatre Arts 1248.

THEA 1254 - Costumes II

(1 credit) 1 hour lecture, 1 hour lab

This course is a continuation of Theatre Arts 1154 in more depth and detail. Students will apply the techniques acquired in Costumes I by building a basic block. Students will learn more sophisticated hand and machine sewing techniques through practical applications in basic bodice, darts and seams and various fastening techniques. Students will be introduced to cutting basic patterns and the responsibilities of the wardrobe manager. Period styles in costuming will also be examined.

Prerequisite: Theatre Arts 1154.

THEA 1255 - Costumes III

(2 credits) 1 hour lecture, 3 hours lab

The principles of drafting basic blocks, advanced sewing skills, studies in fitting clothing and draping to create patterns and the construction of period clothing are covered in order to construct complex stage costumes. The course begins with drafting and draping basic blocks and continues with variations in drafting bodices, sleeves and skirts. An advanced sewing project must be completed. Millinery techniques are covered and a variety of hat styles produced.

Prerequisite: Theatre Arts 1254.

THEA 1256 - Costumes IV

(2 credits) 1 hour lecture, 3 hours lab

The application of pattern making skills to the production of complex period costumes is studied. Students have the opportunity to further advance their sewing techniques. A study of the use and application of fabric dyes and paints is made.

Prerequisite: Theatre Arts 1255.

THEA 1257 - Drafting and Design II

(2 credits) 1 hour lecture, 3 hours lab

In this course, students will utilize drafting techniques learned in Theatre Arts 1157 to produce CADD (Computer Aided Drafting and Design) drawings. Students will produce CADD drawings of floor plans, sections, front elevations, and orthographic and isometric projections used in actual construction projects. Design topics will include period research, design styles and composition and practical projects involving creating collages from design research and scaling drawings using gridding techniques.

Prerequisite: Theatre Arts 1157.

THEA 1258 - Scenic Painting I

(2 credits) 1 hour lecture, 3 hours lab

This course is an introduction to the basic techniques in scenic painting for the theatre. Students will produce projects using basic painting techniques to produce various effects including woodgrain, brickwork and foliage.

Prerequisite: Theatre Arts 1257.

THEA 1259 - Scenic Painting II

(2 credits) 1 hour lecture, 3 hours lab

This course is a continuation of Theatre Arts 1258 in more depth and detail. The course continues with more complex painting projects involving colour mixing, stencils, stamps, scaling drop painting and more advanced texturing techniques.

Prerequisite: Theatre Arts 1258.

THEA 1263 - Costumes and Props II

(2 credits) 1 hour lecture, 3 hours lab

Study will concentrate on more intensive and in depth work in prop-making and costuming skills for the student intending to specialize in costumes and props.

Prerequisite: Theatre Arts 1200.

THEA 1267 - Stage Carpentry and Scenic Construction I

(2 credits) 1 hour lecture, 3 hours lab

This course covers the construction of theatrical set pieces using advanced procedures. Theatre carpentry is studied using more advanced tools, basic welding, special and unusual materials, joinery and complex building techniques. Topics will include, special three dimensional elements such as ceilings, wagons, weight gearing staircases and platforms and irregular shapes and surfaces. Students will understand the role and responsibility of the Head Carpenter and carpentry shop organization and management.

Prerequisite: Theatre Arts 1200.

THEA 1268 - Stage Carpentry and Scenic Construction II

(2 credits) 1 hour lecture, 3 hours lab

This course examines the roles and responsibilities of the Stage Carpenter in addition to scenic construction in metal. Students will learn stage carpentry through practical exercises and projects in rigging and flying scenery, operating a fly system to shift scenery, scene shifting and setups and rigging knots. Scenic construction using steel and aluminum will be examined through hands-on projects in oxy-acetelene, arc and MIG welding.

Prerequisite: Theatre Arts 1267.



THEA 1273 - Stage Management

(3 credits - TG) 2 hours lecture, 2 hours lab

This is an introductory level course in stage management. Study will include: an overview of technical direction; production management and administration, with major concentration on the role of the Equity Stage Manager. Students will be assigned as Stage Managers and Assistant Stage Managers on in-house productions. Performing arts unions will be analyzed.

Prerequisite: Theatre Arts 1100 and 1200.

THEA 1277 - Theatrical Management Skills

(3 credits) 2 hours lecture, 2 hours lab

This course is an examination of management in the professional theatre in the areas of technical direction and production management. The responsibilities and duties of the professional Technical Director and the Production Manager will be analyzed through theoretical and practical projects in management techniques and style. Contemporary topics in Canadian theatre will be discussed and the various professional associations and unions in Canadian theatre will be explored.

Prerequisite: Theatre Arts 1273.

THEA 1280 - Professional Development

(1 credit) 1 hour lecture, 1 hour lab

This course is designed to prepare the student for field placement or employment in the profession.

THEA 1282 - Current Topics

(1 credit) 1 hour lecture, 1 hour lab

This course provides an examination of, and practical work in, a different theatre specialization each year. A guest artist(s) from the professional theatre community provides instruction in a given performance discipline for the semester.

THEA 1286 - Production Assistance for Television and Film

(3 credits) 1 hour lecture, 2 hours tutorial

A study of the similarities and differences between production for theatre and production for film and television. The course will include a study of lighting, sound, scenery, costumes and props.

THEA 1199, 1299 - Directed Readings

See "Directed Readings" which are listed alphabetically in this section of the Calendar.

WOMEN'S STUDIES (WMST)**WMST 2272 - Issues for Canadian Women**

(4 credits - TG) 4 hours lecture

An interdisciplinary study of major issues confronting Canadian women. Topics may include: Canadian feminism in historical perspective, health, sexuality, work issues (such as equal pay, unemployment, pensions and the impact of technology), family issues and women's role in Canadian politics.

WMST 3305 - Introduction to Women's Studies

(U of C WMST 305)

(3 credits - TG) 3 hours lecture

An historical survey of the role and status of women: politically, socially, economically. A critical examination of the social science research and theory will be made with special reference to the current social movement.

Recommended Preparation: Women's Studies 2272.

WMST 3307 - Contemporary Issues in Feminism

(U of C WMST 307)

(3 credits - TG) 3 hours lecture

A survey and analysis of issues concerning women's lives in their contemporary social context. Topics include images of women, mother/daughter and other family relations, marriage and divorce, women and work, violence against women, sexuality and power.

Recommended Preparation: Women's Studies 2272 or 3305.

WMST 3321 - Women and Health (U of C WMST 321)

(3 credits - TG) 3 hours lecture

An interdisciplinary examination of women's experience of physical and psychological health, of perceptions and treatment of women in health care systems, and of the role of women as health care providers in families and society. Examples will come primarily, but not exclusively, from the Canadian context.

Recommended Preparation: Women's Studies 2272 or 3 senior Women's Studies credits.

WMST 3341 - Women in Canada (U of C WMST 341)

(3 credits - TG) 3 hours lecture

Change in the lives of Canadian women over three centuries. A survey of women's roles as men saw them and of women's view of their place in Canadian society. Topics may include: the family, the frontier experience, paid and unpaid labour, moral reform, politics and feminism.

Prerequisite: Women's Studies 2272 or any first year history course.

WMST 3383 - Women and Aging

(3 credits - TG) 3 hours lecture

An interdisciplinary examination of the reality and variation in women's lives as they age. The focus will be on Canadian society in social and historical context, but comparisons and examples will be taken from other societies, both developing and developed.

Recommended Preparation: Women's Studies 2272 or 3 senior Women's Studies credits.

ZOOLOGY (ZOO)**ZOOL 2273 - Animal Biology**

(4 credits - TG) 3 hours lecture, 3 hours lab

Study of animal design, function and evolution.

Prerequisite: Biology 2231 with a grade of "C-" or above.

ZOOL 3361 - Introduction to Human Physiology I

(4 credits - TG) 3 hours lecture, 3 hours lab

Basic physiology of human organ systems.

Prerequisite: Biology 2231.

Note: Not open for credit to majors in the biological sciences. Zoology 3361/3363 = U of C ZOOL 361/363.

ZOOL 3363 - Introduction to Human Physiology II

(4 credits - TG) 3 hours lecture, 3 hours lab

Physiology of human organ systems including acute and chronic physiological adaptations to stress.

Prerequisite: Zoology 3361 with "C-" or better.

Note: Not open for credit to majors in the biological sciences. Zoology 3361/3363 = U of C ZOOL 361/363.

ZOOL 3373 - Embryology

(4 credits - TG) 3 hours lecture, 3 hours lab

The development of vertebrate and invertebrate organisms including: gametogenesis, fertilization, cleavage, gastrulation, organogenesis and growth.

Prerequisite: Biology 2233 with a grade of "C-" or better.



ZOOL 3375 - An Introduction to Invertebrate Zoology
(U of C ZOOL 375)

(4 credits - TG) 3 hours lecture, 3 hours lab

A survey of the invertebrate phyla with particular reference to those which exemplify the following grades of organization: protoplasmic, cellular, tissue, and organ-system and within the latter - acoelomate, pseudocoelomate, schizocoelomate and enterocoelomate. Emphasis is placed on functional morphology of the major phyla.

Prerequisite: Biology 2233 with a grade of "C-" or better.

ZOOL 3377 - The Vertebrates (U of C ZOOL 377)

(4 credits - TG) 3 hours lecture, 3 hours lab

Comparative anatomy; a basis for understanding the functional organization, development and adaptive radiation of vertebrates.

Recommended Preparation: Zoology 3373.



Scholarships, Bursaries and Awards

GENERAL INFORMATION

AWARDS

Mount Royal College students are eligible for a variety of awards, including scholarships, bursaries and prizes.

Scholarships: A scholarship is an award for academic excellence and general proficiency. In a number of scholarships, financial need may be taken into account as a secondary criterion to decide between candidates of approximately equal attainment.

Bursaries: A bursary is an award to students with financial need, and satisfactory academic standing.

Prizes: Prizes are normally awards in the form of cash, books and medals valued at less than \$200. They are awarded on the basis of academic achievement and any other conditions stated in the eligibility terms of reference.

APPLICATION FOR AWARDS

Application forms may be picked up at the Financial Aid and Awards Office at Mount Royal College in October unless otherwise indicated. Forms must be completed and received in the Awards Office no later than the date designated on the form.

While the College reserves the right to make awards to students who have not applied, students who have not applied may not claim any right of consideration by the College.

PAYMENT OF AWARDS

All awards are payable only when the student is in actual attendance as a full-time student at Mount Royal College, unless otherwise stated.

The College assumes liability for the payment of scholarships, bursaries, prizes and other awards only to the extent that expected gifts from donors or returns from investments of endowable funds are realized.

The College reserves the right to change the information found here, including any addition to, or cancellation of, the awards described herein.

FIRST-YEAR/ENTRANCE AWARDS ADMINISTERED BY MOUNT ROYAL COLLEGE

These awards are for students attending Mount Royal College for the first time on a full-time basis who have completed a minimum of five (5) grade XII courses unless otherwise stated.

Application forms are available from the Financial Aid and Awards Office at Mount Royal College in the month of October. Deadline for application is the last working day in October.

Applicants must either be a Canadian citizen or a landed immigrant unless otherwise stated.

CENTRE FOR COMMUNICATIONS STUDIES

Society for Technical Communication Award

Sponsored by: Alberta Chapter, Society for Technical Communication

Value: One year membership in the Society for Technical Communication

Number: 4 (one for 1st, 2nd, 3rd and 4th year of the program)

Eligibility: For a full-time student carrying a full course load in the Applied Communications, Technical Writing program.

Criterion: Highest Grade Point Average in the Fall Semester.

Application: Not required

CENTRE FOR HEALTH STUDIES

AWHONN Award

Value: \$500

Eligibility: For a nurse registered in the Maternal Infant Child Nursing program with a perinatal or neonatal focus who has completed a minimum of two courses (at least six credits).

Criteria: Above average academic performance and holds a nursing registration in Alberta or British Columbia.

Application: Not required

FACULTY OF SCIENCE AND TECHNOLOGY

Nickle Family Foundation Scholarship - Engineering

Value: Variable

Eligibility: For a full-time student enrolled in the first-year of the engineering program who is a graduate of a southern Alberta high school.

Criterion: Academic proficiency in Grade XII.

TransAlta Scholarship

Value: \$500

Eligibility: For a full-time student enrolled in the first-year of the engineering program who is a graduate of an Alberta high school in an area served either directly or indirectly by TransAlta Utilities Corporation.

Criteria: Academic proficiency and financial need.



SCHOOL FOR BUSINESS AND ENTREPRENEURIAL STUDIES

Alberta Association of Insurance Adjusters - Calgary Chapter - Award

Value: \$1,000
Eligibility: For a full-time student enrolled in the first-year of the General Insurance and Business Administration program.
Criteria: Outstanding academic performance in the first semester combined with overall contribution to the College, the program, the community or the insurance industry.

Bill Andrus Memorial Scholarship

Value: \$500
Eligibility: For a full-time student enrolled in the first-year of the General Insurance and Business Administration program with previous post-secondary studies.
Criterion: Academic excellence in post-secondary studies completed prior to entering the General Insurance program.
Application: Not required.

Paul Ciaschini Memorial Scholarship

Value: Variable
Eligibility: For a full-time student enrolled in the first-year of the Business Administration or Applied Small Business and Entrepreneurship taking accounting courses.
Criteria: Financial need.

Economical Mutual Sponsored Scholarship

Value: \$1,000
Eligibility: For a full-time student enrolled in the first-year of the General Insurance and Business Administration program.
Criteria: Highest Grade Point Average in the first semester over a minimum of five courses.
Application: Not required.

Insurance Professionals of Calgary Scholarship

Value: \$1,000
Eligibility: For a full-time student enrolled in the first-year of the General Insurance and Business Administration program.
Criteria: Academic proficiency and financial need.

National Association of Insurance Women Scholarship

Value: \$1,000
Eligibility: For a full-time student enrolled in the first-year of the General Insurance and Business Administration program.
Criteria: Academic proficiency and financial need.

Stable Family Foundation Scholarship - Business Administration

Value: Variable
Eligibility: For a full-time student enrolled in the first-year of the Business Administration program who is a graduate of a southern Alberta high school.
Criterion: Academic proficiency in Grade XII.

Peace Hills General Insurance Company Scholarship

Value: \$500
Eligibility: For a full-time student enrolled in the first-year of the General Insurance and Business Administration program who has not previously attended a post-secondary institution.
Criterion: Academic excellence in Grade XII.
Application: Not required.

Jim Sinclair Insurance Scholarship

Value: \$1,000
Eligibility: For a full-time student enrolled in the first-year of the General Insurance and Business Administration program.
Criteria: Academic proficiency and financial need.

GENERAL SCHOLARSHIPS FOR ALL PROGRAMS

Board of Governors Entrance Scholarship

Value: \$1,500
Eligibility: For a full-time student enrolled in the first-year of any program who is a graduate of an Alberta high school.
Criterion: Academic excellence in Grade XII.

City of Calgary Scholarships

Value: \$1,200
Number: 3
Eligibility: For full-time students enrolled in the first-year of any program who are graduates of Calgary high schools.
Criteria: Academic proficiency and financial need.

Dr. George W. Kerby Memorial Scholarship

Value: \$600
Eligibility: For a full-time student enrolled in the first-year of any program.
Criterion: Academic proficiency in Grade XII matriculation courses.

Mount Royal College Entrance Awards - Bursaries (Calgary area)

Value: Tuition and fees for one full academic year plus a \$500 cash stipend for each Fall and Winter Semester. The initial award is for the Fall Semester and will automatically be renewed for the Winter Semester if the recipient has enrolled in and completed at least 12 credits for the Fall Semester and has obtained a Grade Point Average of 3.00 or higher on his/her Fall Semester courses at the College.

Number: 10
Eligibility: Applicant must have applied for admission to a full-time program of studies at Mount Royal College and be enrolled at a Calgary or area high school (a high school situated within the boundaries of the following jurisdictions: Calgary School District, Calgary Roman Catholic School District, Rocky View School Division, Foothills School Division, or Golden Hills School Division) in an appropriate Grade 12 program of studies or be recent graduates (within the immediately preceding calendar year). Applicant must also be nominated by the appropriate high school official (principal, counsellor or designate).



- Criteria:** Applicant must have a minimum average of 70% on Grade 10, Grade 11 and available final and interim Grade 12 marks. A final average of 65% on five appropriate Grade 12 subjects is required to ensure eligibility for the award. Selection criteria will include evidence of financial need and equally important, evidence of leadership as demonstrated through extracurricular and community activities and contributions.
- Application:** Application forms are available from high school counsellors. Deadline for submission to the Financial Aid and Awards Office is March 31.

Mount Royal College Entrance Awards - Scholarships (Calgary area)

- Value:** Tuition and fees for one full academic year plus a \$500 cash stipend for each Fall and Winter Semester. The initial award is for the Fall Semester and will automatically be renewed for the Winter Semester if the recipient has enrolled in and completed at least 12 credits for the Fall Semester and has obtained a Grade Point Average of 3.00 or higher on his/her Fall Semester courses at the College.
- Number:** 10
- Eligibility:** Applicant must have applied for admission to a full-time program of studies at Mount Royal College and be enrolled at a Calgary or area high school (a high school situated within the boundaries of the following jurisdictions: Calgary School District, Calgary Roman Catholic School District, Rocky View School Division, Foothills School Division, or Golden Hills School Division) in an appropriate Grade 12 program of studies or be recent graduates (within the immediately preceding calendar year). Applicant must also be nominated by the appropriate high school official (principal, counsellor or designate).
- Criteria:** Applicant must have a minimum average of 75% on Grade 10, Grade 11 and available final and interim Grade 12 marks. A final average of 65% on five appropriate Grade 12 subjects is required to ensure eligibility for the award. Selection criteria will include academic merit as evidenced by high school grades and equally important, evidence of leadership as demonstrated through extracurricular and community activities and contributions.
- Application:** Application forms are available from high school counsellors. Deadline for submission to the Financial Aid and Awards Office is March 31.

Mount Royal College Entrance Awards - Scholarships (Alberta - outside Calgary area)

- Value:** Tuition and fees for one full academic year plus a \$500 cash stipend for each Fall and Winter Semester. The initial award is for the Fall Semester and will automatically be renewed for the Winter Semester if the recipient has enrolled in and completed at least 12 credits for the Fall Semester and has obtained a Grade Point Average of 3.00 or higher on his/her Fall Semester courses at the College.
- Number:** 15

- Eligibility:** Applicant must have applied for admission to a full-time program of studies at Mount Royal College and be enrolled at an Alberta high school (outside Calgary area) in an appropriate Grade 12 program of studies or be recent graduates (within the immediately preceding calendar year). Applicant must also be nominated by the appropriate high school official (principal, counsellor or designate).
- Criteria:** Applicant must have a minimum average of 75% on Grade 10, Grade 11 and available final and interim Grade 12 marks. A final average of 65% on five appropriate Grade 12 subjects is required to ensure eligibility for the award. Selection criteria will include academic merit as evidenced by high school grades and equally important, evidence of leadership as demonstrated through extracurricular and community activities and contributions.
- Application:** Application forms are available from high school counsellors. Deadline for submission to the Financial Aid and Awards Office is March 31.

Mount Royal College First-Year Scholarships

- Value:** Variable
- Number:** Variable
- Eligibility:** For full-time students enrolled in the first-year of any program.
- Criterion:** Demonstrated academic proficiency in Grade XII matriculation courses.

Native Calgarian Society Scholarship

- Value:** \$200
- Eligibility:** For a full-time student enrolled in the first-year of any program who was born in Calgary.
- Criterion:** Demonstrated academic proficiency in Grade XII.

The Rotary Club of Calgary Centennial Bursary

- Value:** Value of curriculum to a maximum of \$2,000.
- Eligibility:** For a full-time student enrolled in the first-, second-, third- or fourth-year of any program.
- Criteria:** Satisfactory academic proficiency; preference will be given to a mature student returning to school for a career change due to industry/technology changes.
- Application:** Application must accompany a letter explaining reason for career change.

Royal Canadian Legion Bursaries-AB-NWT-Command

- Value:** \$500
- Number:** 2
- Eligibility:** For full-time students enrolled in the first-, second-, third- or fourth-year. One will be awarded to a student in the Nursing program and the other to a student in any program. Recipients must be A) the son or daughter of a deceased or disabled veteran, or B) the son or daughter of a war veteran, or C) an ex-service man or woman, or D) the son or daughter of an ex-service or serving personnel, or E) grandchild of ex-service personnel, or F) a native or naturalized Canadian domiciled in Alberta or NWT.
- Criteria:** Satisfactory academic performance and financial need.



Student Parent Bursary

- Value: Variable
- Eligibility: For a full-time student who is a parent enrolled in the first- or second-year of any program. Must not be a member of the Students' Association Executive Committee.
- Criteria: Involvement in student life and financial need. Must be in good academic standing according to Mount Royal College regulations.

Students' Association - First-Year Bursary

- Value: Variable
- Eligibility: For a first-year student enrolled in any program. Must not be a member of the Students' Association Executive Committee.
- Criteria: Involvement in student life and financial need. Must be in good academic standing according to Mount Royal College regulations. Preference will be given to students involved in Students' Association activities.

Robert Wyckham Credit Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in the first- or second-year of any program. Must not be a member of the Students' Association Executive Committee.
- Criteria: Outstanding contribution to campus life, demonstrating the ability to be challenging and innovative in the area of student life and leadership at Mount Royal College. Must be in good academic standing according to Mount Royal College regulations and demonstrate financial need.

Robert Wyckham Non-Credit Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in predominantly non-credit courses. Must not be a member of the Students' Association Executive Committee.
- Criteria: Outstanding contribution to campus life, demonstrating the ability to be challenging and innovative in the area of student life and leadership at Mount Royal College. Must be in good academic standing according to Mount Royal College regulations and demonstrate financial need.

UNIVERSITY TRANSFER SCHOLARSHIPS**APEGGA Transfer Scholarship**

- Value: \$2,000
- Eligibility: For a student who has completed the first-year of Engineering at Mount Royal College and is transferring to second-year of Engineering, Geology or Geophysics at the University of Calgary or the University of Alberta.
- Criteria: Academic proficiency and participation in extra-curricular activities.
- Application: Not required.

Lakehead University Transfer Scholarships

- Value: Up to \$1,000
- Number: 10
- Eligibility: For Community College diploma program graduates entering full-time related degree programs at Lakehead University.
- Criteria: Minimum B+ academic standing, work experience and financial need.
- Application: Applications available at the Financial Aid and Awards Office. Deadline: April 15.

Leadership Awards at University of Alberta

- Value: \$2,500 to \$5,000
- Number: Variable
- Eligibility: For students transferring to the University of Alberta from colleges and technical schools.
- Criteria: First-class academic standing and exceptional leadership qualities as demonstrated through community, extracurricular and school involvement.
- Application: Applications available at the Financial Aid and Awards Office. Deadline: March 15.

Universiade '83 Transfer Scholarships

- Value: \$2,500
- Number: Variable
- Eligibility: For students transferring to the University of Alberta and who are Alberta residents.
- Criteria: Academic achievement and excellence in athletics or fine arts.
- Application: Applications are available from the Financial Aid and Awards Office. Deadline: June 1.

University of Calgary Transfer Scholarships

- Value: Up to \$1,500
- Number: Variable
- Eligibility: For students transferring from an Alberta college into second- or third-year in any faculty at the University of Calgary.
- Criterion: Academic proficiency.
- Application: Applications are available from the Financial Aid and Awards Office. Deadline: October 1.

University of Lethbridge Transfer Scholarships

- Value: Up to \$2,000
- Eligibility: Offered to students entering University of Lethbridge from Mount Royal College.
- Criterion: Academic proficiency based on minimum eight courses transferable to University of Lethbridge completed in the preceding academic year.
- Application: Applications are available from the Financial Aid and Awards Office. Deadline: July 15.

SECOND-YEAR/UNDERGRADUATE AWARDS ADMINISTERED BY MOUNT ROYAL COLLEGE

These awards are for full-time students who have completed a minimum of eight courses or 24 credits in the immediate preceding year at Mount Royal College.

Application forms are available from the Financial Aid and Awards Office. Deadline for application is the last working day in October. Scholarships are not awarded to students who do not apply, unless otherwise indicated.

Applicants must either be a Canadian citizen or a landed immigrant unless otherwise stated.



CENTRE FOR COMMUNICATIONS STUDIES

Alberta Weekly Newspaper Association Scholarship

Value: \$1,000
Eligibility: For a full-time student enrolled in the second-year of the Applied Communications - Journalism program.
Criterion: Outstanding feature writing or top reporting ability.
Application: Not required.

Richard S. Anco Memorial Scholarship

Value: Variable
Eligibility: For a full-time student enrolled in the third-year of the Applied Communications - Journalism program.
Criteria: Excellence in writing as determined by the faculty and financial need.
Application: Not required.

Mac Bell Memorial Scholarship

Value: Variable
Eligibility: For a full-time student enrolled in the second-year of the Broadcasting program.
Criterion: Demonstrated technical skill in the production of a radio program or commercial.
Application: Not required.

Calgary Herald Centennial Bursary - Journalism

Value: \$400
Eligibility: For a student enrolled in the second-year of the Applied Communication - Journalism program.
Criteria: Academic proficiency and contribution to a student newspaper.
Application: Not required.

Canadian Corporate News Scholarship

Value: \$1000
Eligibility: For full-time students enrolled in the second-year of Applied Communications - Journalism or Public Relations (award will alternate each year between programs). Student must not be receiving any other awards.
Criteria: Academic proficiency and abilities in the area of reporting and interviewing.
Application: Not required.

Betty K. Cooper Scholarship

Value: Variable
Eligibility: For a full-time student enrolled in the second-year of the Broadcasting program.
Criterion: Demonstrated personal growth.
Application: Not required.

FWJ Advertising and Public Relations Scholarship

Value: \$100
Eligibility: For a full-time student enrolled in the second-year of the Applied Communications - Public Relations program.
Criterion: Demonstrated academic proficiency.
Application: Not required.

Husky Oil Scholarship

Value: \$300
Eligibility: For a full-time student enrolled in the second-year of the Applied Communications - Public Relations or Environmental Technology programs.
Criteria: Academic proficiency and involvement in extra-curricular and/or community activities.

International Association of Business Communicators Award

Value: \$500
Eligibility: For a full-time student enrolled in the second-year of the Applied Communications - Public Relations program.
Criteria: Academic merit and contribution to extra-curricular activities during the first-year of study. Student must be a student member of IABC.
Application: Not required.

Journalism Endowment Scholarship

Value: Variable
Eligibility: For a full-time student enrolled in the second-year of the Applied Communications - Journalism student who shows particular aptitude for the skills and the drive required in daily newspaper reporting and newswriting.
Criteria: The recipient is a student who has shown particular ability to meet deadlines, to pursue stories, to cover assignments competently and with professional polish and to write efficiently and effectively.
Application: Not required.

The DL Learner Scholarship

Sponsored by: Mavis Walmsley and Richard O'Donnell
Value: \$250
Eligibility: For a full-time student enrolled in the second-year of the Applied Communications - Public Relations program.
Criteria: Demonstrated commitment to and application of the principles of 'double-loop' learning in their integration of theory, experience and reflection.
Application: Not required.

Legacy Scholarship in Public Relations

Value: \$250
Eligibility: For a full-time student (minimum 60% of a full course load) who has completed a minimum of one semester in the Applied Communications Degree - Public Relations program at Mount Royal College. A minimum Grade Point Average of 2.50 is required (no individual grade lower than 2.00 will be accepted). Applicant must be a member of the PRS and a Canadian citizen.
Criteria: Demonstrated involvement in extra-curricular activities in the public relations field (internal or external) and financial need.
Application: Application must be accompanied by a 1-2 page essay in response to the question designated by the Public Relations faculty each year.

Lions Club of Alberta TV Scholarship

Value: \$250
Eligibility: For a full-time student enrolled in the second-year of the Broadcasting program.
Criterion: Proficiency in television writing or producing.
Application: Not required.

Matrix Video Communications Broadcasting Scholarship

Value: \$750
Eligibility: For a full-time student enrolled in the second-year of the Broadcasting Diploma program.
Criteria: For a student who has demonstrated outstanding technical skills in the areas of videography and editing, and in the judgement of the faculty; displays initiative, creativity and leadership skills.
Application: Not required.



Debbie Mazar Memorial Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Applied Communications - Journalism program.
 Criteria: Financial need and academic proficiency.
 Application: Not required.

Norset Broadcasting Scholarship

Value: \$1,000
 Eligibility: For a full-time student enrolled in the second-year of the Broadcasting program.
 Criteria: Academic proficiency, demonstrated leadership qualities and financial need.
 Application: Not required.

Polaris Communication Ltd. Scholarship

Value: \$300
 Eligibility: For a full-time student enrolled in the third-year of the Applied Communications Degree - Technical Writing program.
 Criteria: Academic proficiency (minimum 3.00 Grade Point Average), demonstrated leadership qualities through student affairs and/or other extra-curricular activities or through work-term experience and financial need.
 Application: Not required.

Eva Reid Memorial Scholarship

Sponsored By: The Calgary Foundation
 Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Applied Communications - Journalism program.
 Criteria: Enthusiasm, financial need and a minimum 3.25 GPA in the first-year.
 Application: Not required.

Linda Singleton Memorial Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the third-year of the Applied Communications Degree - Public Relations program. Must be a Canadian citizen.
 Criteria: Demonstrated academic merit (minimum 3.50 Grade Point Average with no individual grades lower than 2.00), community involvement and financial need.
 Application: Must be accompanied by a letter identifying your public relations work completed (paid or unpaid) during the time enrolled in the program, a statement of your personal goals and two letters of reference (one letter from a professional in the Public Relations community and one letter from an instructor from the Centre for Communication Studies at Mount Royal College).

Society for Technical Communication Award

Sponsored by: Alberta Chapter, Society for Technical Communication
 Value: One year membership in the Society for Technical Communication
 Number: 4 (one for 1st, 2nd, 3rd and 4th year of the program)
 Eligibility: For a full-time student carrying a full course load in the Applied Communications - Technical Writing program.
 Criterion: Highest Grade Point Average in the Fall Semester.
 Application: Not required.

Society for Technical Communication Scholarship

Value: \$300
 Eligibility: For a full-time student enrolled in the second-year of the Applied Communications Degree - Technical Writing program.
 Criteria: Academic proficiency (minimum 3.00 Grade Point Average), demonstrated leadership qualities through student affairs and/or other extra-curricular activities and financial need.
 Application: Not required.

Bryan Strilchuk Memorial Scholarship for Broadcasting

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Broadcasting program.
 Criteria: Recipient must display strong talents in photo journalism and other technical areas of television broadcasting.
 Application: Not required.

Toby Trowbridge Memorial Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Broadcasting program.
 Criteria: Demonstrated academic proficiency and outstanding aptitude and potential for work in the field.
 Application: Not required.

WIC Alberta Television/Calgary 7 Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Broadcasting Diploma program.
 Criteria: Academic proficiency in all areas of television, and also professionalism and creativity.
 Application: Not required.

David Wood - CPRS Award

Value: Variable
 Number: Variable
 Eligibility: For full-time students enrolled in the second-year of the Applied Communications - Public Relations program.
 Criteria: Academic proficiency and financial need. Applicant must be a student member of CPRS.
 Application: Not required.

CENTRE FOR HEALTH STUDIES**Advanced Studies in Mental Health Nursing Scholarship**

Value: Variable
 Eligibility: For a student enrolled full- or part-time in the Advanced Studies in Mental Health program. Must have completed, or be currently enrolled in a minimum of five courses.
 Criteria: Above-average interpersonal skills and academic performance, and a commitment to mental health nursing.
 Application: Not required.

Class of '86 Nursing Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the Calgary Conjoint Nursing Program.
 Criterion: Continuous improvement in GPA.
 Application: Not required.



Class of '87 Nursing Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the Calgary Conjoint Nursing Program.
 Criteria: Academic excellence and contribution to Nursing Society.
 Application: Not required.

Class of '95 Nursing Scholarship

Value: Variable
 Eligibility: For a full-time second-year student enrolled in the Calgary Conjoint Nursing Program.
 Criterion: Academic excellence and involvement in the Undergraduate Conjoint Nursing Society.
 Application: Not required.

Dr. Cohen Nursing Scholarship

Value: \$300
 Eligibility: For a full-time student enrolled in the Calgary Conjoint Nursing Program.
 Criteria: Academic proficiency and financial need.

Critical Care Nursing Scholarships

Value: Variable
 Number: Variable
 Eligibility: For full- or part-time students accepted to the Acute Critical Nursing program who are currently employed by the Peter Lougheed Hospital (for a minimum of two years - preference will be given to those working in the Intensive Care Unit).
 Criteria: Demonstrated professional performance and financial need.
 Application: Must be accompanied by a letter of reference from your immediate Supervisor (Peter Lougheed Hospital) referring to your performance and a brief letter explaining your financial need. Deadline: August 17 for Fall term and December 10 for Winter term.

Forest Grove Care Centre Scholarship

Value: \$300
 Eligibility: For a student who has completed a minimum of 21 credits in the Gerontology program.
 Criterion: Outstanding student as defined by faculty.
 Application: Not required.

Gerontology Student Award

Value: \$75
 Eligibility: For a full- or part-time student enrolled in the Gerontology program who has completed or is currently enrolled in a minimum of four theory courses.
 Criteria: Commitment to care of elderly and above average academic performance.
 Application: Not required.

Donna B. Hinde Memorial Scholarship

Value: Variable
 Eligibility: For a student registered in the Gerontology program who has completed a minimum of five courses.
 Criterion: Blends personal and professional commitments to promote well-being of older adults. Demonstrates leadership ability. High academic standing.
 Application: Not required.

Christine Kelly Memorial Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the Calgary Conjoint Nursing Program.
 Criterion: Demonstrated capacity for strong caring relationships with patients.
 Application: Not required.

Jack A. King, O.C. Scholarship For Gerontology

Value: \$300
 Eligibility: For a student registered in the Gerontology program who has completed a minimum of five courses and is currently employed in institutional long term care and returning to school to enhance his/her knowledge and skills.
 Criteria: Above-average ability to demonstrate and put to use what he/she has learned.
 Application: Not required.

Phylis Lee Memorial Scholarship

Value: Variable
 Eligibility: For full-time female student enrolled in the Calgary Conjoint Nursing program.
 Criteria: Demonstrated financial need combined with improving academic performance.
 Application: Not required.

Jean Mackie Award For Nursing

Value: Variable
 Eligibility: For a full-time student enrolled in the Calgary Conjoint Nursing Program.
 Criteria: Consistent clinical excellence and above average academic performance.
 Application: Not required.

Neonatal Intensive Care Nursing Scholarship

Eligibility requirements and application information will be available in the Financial Aid and Awards Office in October.

Neville York Gerontology Student Award

Sponsored by: Calgary Co-operative Memorial Society Ltd.
 Value: \$150
 Number: 2
 Eligibility: For full- or part-time students enrolled in the Gerontology program who have completed or are currently enrolled in a minimum of four theory courses.
 Criteria: Commitment to care of elderly and above average academic performance.
 Application: Not required.

Neville York Scholarship For Gerontology

Sponsored by: Calgary Co-operative Memorial Society Ltd.
 Value: \$450
 Eligibility: For a student registered in the Gerontology program who has completed a minimum of five courses and is currently employed in institutional long term care and returning to school to enhance his/her knowledge and skills.
 Criteria: Above average ability to demonstrate and put to use what he/she learned.
 Application: Not required.



Nursing Faculty Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the Calgary Conjoint Nursing Program.
 Criteria: Demonstrated clinical excellence, academic proficiency and excellent interpersonal skills.
 Application: Not required.

Nursing Progress Award

Value: \$100
 Eligibility: For a full-time student enrolled in the Calgary Conjoint Nursing Program.
 Criteria: Demonstrated progress in theory and practice.
 Application: Not required.

Royal Canadian Legion - Jubilee Branch #286 - Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of a community health program - Nursing, Community Rehabilitation, Social Work or Recreation Studies program.
 Criteria: Academic proficiency and a desire to work with disabled young people, especially mentally handicapped young adults.

Donna Taylor Nursing Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the fourth-year of the Calgary Conjoint Nursing program with a focus in Maternity Nursing who is attending the Mount Royal College campus.
 Criterion: Clinical excellence in maternity nursing.
 Application: Not required.

Barb Waksel Nursing Memorial Scholarship in Gerontology

Sponsored by: Alberta Long-term Care Association.
 Value: \$500
 Eligibility: For a student enrolled in the Gerontology program.
 Criteria: Strong, caring interest in residents in long term care facilities and the nurses who work in them.
 Academic proficiency.
 Application: Not required.

WeCare Home Health Services Scholarship

Value: \$500
 Eligibility: For a full-time student enrolled in the third- or fourth-year of the Calgary Conjoint Nursing program.
 Criterion: Recipient will show an interest in a career in community (home) care as demonstrated through volunteer or work related experience.

FACULTY OF ARTS**Calgary Herald Centennial Bursary - Arts**

Value: \$400
 Eligibility: For a student enrolled in the second-year of an arts program.
 Criterion: Demonstrated academic proficiency.

Calgary Homebuilders Association Scholarship

Value: \$500
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program.
 Criterion: Demonstrated excellence in the Interior Design program.
 Application: Not required.

Rob Davidson Memorial Scholarship Fund

Value: Variable
 Eligibility: For a full-time second-year student who has a major interest in political science. He/she should be presently enrolled in a second-year political science course and have completed at least two other political science courses.
 Criteria: Demonstrated high level of academic proficiency and financial need.
 Application: Not required.

Education Undergraduate Society Scholarship

Value: \$200
 Number: 3
 Eligibility: For full-time students enrolled in the second-year of the Bachelor of Education program. Students must be a member in good standing of the "EUS/ATA".
 Criteria: Academic excellence in Education 2231/2233. Commitment to teaching, community volunteer service over and above the course requirement and financial need.
 Application: Must be accompanied by a letter outlining your commitment to teaching.

Karen Miller-Tait Memorial Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program who has demonstrated exceptional ability and interest in the field of design, visual arts, or graphics.
 Criteria: Awarded to the most creative and artistic student (not necessarily with the highest G.P.A.). Student must also have proven exceptional interest in pursuing any or all of the above career paths after successfully completing the second-year of the program. Students must also have displayed a commitment to the pursuit of excellence, in the visual and emotional field of design and creativity. Award proceeds are to be used towards further studies at a bone-fide Design or Art institute.
 Application: Not required.

Edith Park Essay Prize in Literature

Value: \$100
 Eligibility: For a full or part-time student enrolled in a literature course through the Mount Royal College English Department.
 Criterion: Best critical essay written as part of the requirements for completion of a literature course.
 Application: Apply to the English Department by May 12.

Global Group Scholarship

Value: \$500
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program.
 Criteria: Demonstrated creativity as well as academic merit.
 Application: Not required.

Charlotte Illerbrun-Parsons Interior Design Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program.
 Criteria: For a student whose hard work and successful studies show commitment to a career in Interior Design.
 Application: Not required.



Interior Design Faculty Scholarship - First-Year

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program.
 Criterion: Highest over-all GPA in Interior Design core courses for the first two semesters.
 Application: Not required.

Interior Design Faculty Scholarship - Second-Year

Value: Variable
 Eligibility: For a student who has completed four semesters in the Applied Degree - Interior Design program.
 Criterion: Academic proficiency.
 Application: Not required.

Interior Design Program Advisory Committee Scholarship

Value: Variable
 Eligibility: For an Applied Degree - Interior Design student who has completed all graduate requirements.
 Criterion: For the student with the highest cumulative average in Interior Design business courses.
 Application: Not required.

Interior Design Program Advisory Committee Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program.
 Criterion: Highest cumulative average in art history courses.
 Application: Not required.

Interior Designers of Alberta Award

Value: Variable
 Eligibility: For a student who has completed four semesters in the Applied Degree - Interior Design program.
 Criteria: Demonstrated determination, motivation and potential.
 Application: Not required.

Sharon Kienas Memorial Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program.
 Criteria: Demonstrated academic proficiency, involvement in extra-curricular activities, attitude and participation.
 Application: Not required.

Fred A. Miles Memorial Scholarship

Value: Variable
 Eligibility: For a full-time single parent enrolled in the second-year of one of the following programs: Child and Youth Care Worker, Social Work, Early Childhood Care and Education, Community Rehabilitation, University Transfer Education or Psychology.
 Criteria: Satisfactory academic standing and demonstrated financial need.

Mona Lisa Artists' Material Scholarship for Design

Value: \$250
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program.
 Criterion: Demonstrated insight into the application of design communication principles.
 Application: Not required.

Mona Lisa Artists' Material Scholarship for Graphic Presentation

Value: \$250
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program.
 Criterion: Demonstrated insight into the application of graphic communication principles.
 Application: Not required.

Mount Royal College Composition Prizes

Value: \$100
 Number: 2
 Eligibility: For full- or part-time credit students enrolled in English 1112 or English 2201 during the academic year.
 Application: Apply to the English Department. Deadline is May 12.

Mount Royal College Creative Writing Prizes

Value: \$100
 Number: 2
 Eligibility: For full or part-time credit students enrolled for at least one semester.
 Criterion: Outstanding submission in short story, short play and poetry.
 Application: Apply to the English Department before May 12.

Mount Royal Faculty Association Scholarship in the Faculty of Arts

Value: \$500
 Eligibility: For a full-time student who has completed one full year at the College in the Faculty of Arts.
 Criteria: Academic proficiency and significant contribution to campus life.

Steelcase Scholarship for Design Excellence

Value: \$750
 Eligibility: For a graduate student of the Applied Degree - Interior Design program.
 Criterion: Awarded to the most deserving graduating student with demonstrated interest in office design.
 Application: Not required.

Carolyn B. Tavender Interior Design Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Applied Degree - Interior Design program.
 Criteria: This award is designed to benefit a student who exemplifies the high professional standards of Carolyn Tavender: A student who strives to achieve their highest personal, professional and academic standards through a demonstrated enthusiasm and commitment to the profession of interior design, a strong work ethic, and who is active in volunteerism and leadership activities.
 Application: Application must accompany a resume and a covering letter which highlights the students' reasons for eligibility for the award.

Dr. Yusuf Umar Memorial Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of a university transfer program and taking political science/political economy.
 Criteria: The student must have taken political science in his/her first-year, submitted noteworthy and original written work, demonstrated a strong interest in theory and the conceptual side of political studies/political economy.
 Application: Not required.



THEATRE ARTS/SPEECH

Beth Israel Players Scholarship

Sponsored By: The Calgary Foundation

Value: Variable

Eligibility: For full-time students enrolled in second-year of the Theatre Arts program.

Criteria: Awarded to the most outstanding students in achievement and attitude.

Application: Not required.

duFort Enterprises Scholarship

Value: \$600

Eligibility: For a full-time student enrolled in the first- or second-year of the Theatre Arts program.

Criteria: Outstanding student who shows potential entrepreneurship in Theatre Arts.

Application: Not required.

Dean Ott Scholarship

Value: \$1,000

Eligibility: For a full-time student enrolled in the first- or second-year of the Theatre Arts program - Technical Stream.

Criteria: Outstanding Technical Arts student.

Application: Not required.

Dr. Leona Paterson Scholarship for Theatre Arts

Value: Variable

Eligibility: For a full-time student enrolled in the second-year of the Theatre Arts Program.

Criteria: Outstanding contribution to theatre arts at Mount Royal College, academic proficiency and financial need.

Application: Not required.

Dr. Leona Paterson Speech Scholarship

Value: Variable

Eligibility: For full-time second-year students. Students must be enrolled in a credit speech class (includes Speech 1110, 1111, 1112 or Theatre Arts 1130, 1230, 1231, 1232).

Criteria: Interested students submit an essay to the Speech Co-ordinator in Theatre and Speech in which they discuss the value of the study of speech.

Finalists will give an oral presentation demonstrating their speech skills. This will be judged by the Speech Instructors and Co-ordinator.

Application: Not required.

Theatre Arts Faculty Scholarships

Value: Variable

Eligibility: For full-time students enrolled in the second-year of the Theatre Arts program.

Criteria: Outstanding students as determined by faculty.

Application: Not required.

FACULTY OF COMMUNITY STUDIES

The Adoption Options Scholarship

Value: \$600

Eligibility: For a full-time student enrolled in the second-year of the Social Work program who has a desire to continue studies at the graduate level.

Criteria: Demonstrated interest to practice in the area of a child focussed service preferably with an interest in adoption, academic proficiency and financial need.

Application: Not required.

American Society for Industrial Security Scholarship

Value: Variable

Eligibility: For a full-time student enrolled in the second-year of either Criminology - University Transfer, Corrections, or Law Enforcement.

Criteria: Academic excellence and financial need.

Application: Apply on Criminology Department Application Form.

Frank Anderson Scholarship

Value: Variable

Eligibility: For a full-time student enrolled in the second-year of the corrections program.

Criteria: Academic proficiency and involvement in the community and College life.

Application: Apply on Criminology Department Application Form.

Bow Institute for Advancement of Supervisors Scholarship

Value: Variable

Eligibility: For a full-time student enrolled in the second-year of the Social Work program.

Criteria: Demonstrated improvement in skills and academics after first-year in program.

Application: Not required

Brother Christopher Scholarship

Value: Variable

Eligibility: For a full-time student enrolled in the second-year of the Child and Youth Care Worker program.

Criteria: Academic proficiency and involvement in College life and the community.

Application: Application form must be accompanied by a letter outlining why you should receive the award, your involvement and future plans.

Calgary West Rotary Club Scholarship

Value: \$500

Eligibility: For a full-time student enrolled in the second-year of the Community Rehabilitation program.

Criteria: Academic proficiency and community involvement.

Glorieux Scholarship

Value: Variable

Eligibility: For a full-time student enrolled in the second-year of the Child and Youth Care Worker program.

Criteria: Academic proficiency and involvement in the community and college life.

Application: Application form must be accompanied by a letter outlining why you should receive the award, your involvement and future plans.



Keith Harrison Memorial Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of the Law Enforcement program.
- Criteria: Demonstrated academic proficiency and involvement in the community and campus life.
- Application: Apply on Criminology Department Application Form.

Fred A. Miles Memorial Scholarship

- Value: Variable
- Eligibility: For a full-time single parent enrolled in the second-year of one of the following programs: Child and Youth Care Worker, Social Work, Early Childhood Education and Development, Community Rehabilitation, University Transfer Education or Psychology.
- Criteria: Satisfactory academic standing and demonstrated financial need.

Mount Royal College Custodial Services Scholarship**(Scott Young [Western] Ltd.)**

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of Community Rehabilitation, Social Work or Recreation Studies program.
- Criteria: Demonstrated desire to work with disabled persons, preferably with mentally handicapped young adults and recommendation of faculty.

Mount Royal Faculty Association Scholarship in The Faculty of Community Studies

- Value: \$500
- Eligibility: For a full-time student who has completed one full year at the College in the Faculty of Community Studies.
- Criteria: Academic proficiency and significant contribution to campus life.

Kari Maureen Ozar Memorial Scholarship

- Value: \$500
- Eligibility: For a full-time student enrolled in the second-year of the Criminology - University Transfer program.
- Criteria: Academic excellence and financial need.
- Application: Apply on the Criminology Department Application Form.

Recreation Students' Society Scholarship

- Value: \$500
- Eligibility: For a full-time student enrolled in the second-year of the Recreation Studies program.
- Criteria: Demonstrated academic proficiency and outstanding aptitude and potential for work in the field.

Royal Canadian Legion - Jubilee Branch #286 - Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in second-year of a community health program - Nursing, Community Rehabilitation, Social Work or Recreation Studies program.
- Criteria: Academic proficiency and a desire to work with disabled young people, especially mentally handicapped young adults.

Scenic Bow Association Bursary

- Value: \$300
- Eligibility: For a full-time student enrolled in the second-year of the Community Rehabilitation program.
- Criteria: Academic proficiency, clinical ability and financial need.

Billie Shepherd Scholarship for Outstanding Achievement in Early Childhood Care and Education

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of the Early Childhood Education and Development program.
- Criteria: Satisfactory academic performance and demonstrated financial need.
- Application: Application must be accompanied by a written essay outlining personal commitment to the field of early childhood education and commitment to work with children after graduation.

Rick Sonnenberg Memorial Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of the Law Enforcement program.
- Criteria: Demonstrate the following qualities: integrity, honesty, self-initiation, team spirit, compassion and dedication.
- Application: Apply on Criminology Department Application Form.

Jeffery James Stouffer Memorial Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of any program in the Faculty of Community Studies.
- Criteria: Demonstrated academic proficiency and outstanding aptitude and potential as exhibited in clinical, practicum or fieldwork placement.

Wood's Homes Scholarship

- Value: \$750
- Eligibility: For a full-time student enrolled in the second-year of the Child and Youth Care Worker program.
- Criteria: Academic proficiency, financial need and involvement in the community and college life. Priority will be given to those students who have had involvement with Wood's Homes in some capacity.
- Application: Application form must be accompanied by a letter outlining why you should receive the award, your involvement and future plans.

FACULTY OF SCIENCE AND TECHNOLOGY**Anderson Exploration Limited Scholarship - Computer Science**

- Value: \$500
- Eligibility: For a full-time student enrolled in the second-year of the Computer Science or Computer Information Systems program.
- Criteria: Academic proficiency and participation in extra-curricular activities.

Anderson Exploration Limited Scholarship - Environmental Technology

- Value: \$500
- Eligibility: For a full-time student enrolled in the second-year of the Environmental Technology program.
- Criteria: Academic proficiency and participation in extra-curricular activities.



Bantrel Engineering Scholarship

Value: \$500
 Eligibility: For a full-time student enrolled in the second-year of the Engineering program.
 Criteria: Academic achievement and financial need.

Canadian Information Processing Society Scholarship

Value: \$500 plus Student Membership in CIPS.
 Eligibility: For a full-time student enrolled in the second-year of the Computer Information Systems program. Student must be a Canadian citizen or permanent resident. Preference will be given to student CIPS member.
 Criterion: Academic proficiency.
 Application: Not required.

Earth Science Prize in Geology

Value: Variable
 Eligibility: For a full-time student who has successfully completed two or more Geology courses at Mount Royal College.
 Criterion: Demonstrated exceptional ability in Geology.
 Application: Not required.

Encal Energy Ltd. Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Environmental Technology program.
 Criteria: Demonstrated academic standing, leadership qualities as demonstrated through community, extra-curricular and school involvement and a genuine interest in the environment.
 Application: Not required.

Environmental Technology Faculty Scholarship

Value: Variable
 Eligibility: For students enrolled in the second-year of the Environmental Technology program.
 Criteria: As determined by the faculty.

Husky Oil Scholarship

Value: \$300
 Eligibility: For a full-time student enrolled in the second-year of the Applied Communications - Public Relations or Environmental Technology programs.
 Criteria: Academic proficiency and involvement in extra-curricular and/or community activities.

Mount Royal College Biology Prize

Value: Variable
 Eligibility: For a student who has completed a minimum of 2 biology courses.
 Criterion: Academic performance and financial need.
 Application: Not required.

Mount Royal College Chemistry Prize

Value: Variable
 Eligibility: For a student who has completed a minimum of 2 chemistry courses.
 Criterion: Academic proficiency and financial need.
 Application: Not required.

Mount Royal College Computer Science Scholarship

Value: Variable
 Criterion: Demonstrated exceptional ability in computer science.
 Application: Not required.

Mount Royal College Engineering Department Prize

Value: Variable
 Criterion: Demonstrated exceptional ability in engineering.
 Application: Not required.

Mount Royal College Mathematics Department Prize

Value: Variable
 Criterion: Demonstrated exceptional ability in mathematics.
 Application: Not required.

Mount Royal College Physics Prize

Value: Variable
 Criterion: Demonstrated exceptional ability in physics.
 Application: Not required.

Mount Royal Faculty Association Scholarship in the Faculty of Science and Technology

Value: \$500
 Eligibility: For a full-time student who has completed one full year at the College in the Faculty of Science and Technology.
 Criteria: Academic proficiency and significant contribution to campus life.

Nickle Family Foundation Scholarship - Engineering

Value: Variable
 Eligibility: For a southern Alberta resident enrolled full-time in the second-year of the Engineering program.
 Criterion: Academic proficiency.

Ray Sloan Memorial Scholarship

Value: Variable
 Eligibility: For a full-time student enrolled in the second-year of the Environmental Technology Diploma program.
 Criteria: Academic excellence in the biological sciences and demonstrated work-term proficiency. Involvement in extra-curricular and/or community activities. Financial need.

SCHOOL FOR BUSINESS AND ENTREPRENEURIAL STUDIES**Alberta Association of Insurance Adjusters -****Calgary Chapter - Award**

Value: \$1,000
 Eligibility: For a full-time student enrolled in the second-year of the General Insurance and Business Administration program.
 Criteria: Outstanding academic performance combined with overall contribution to the College, the program, the community or the insurance industry.

Alberta Association of Insurance Adjusters - Calgary Chapter - Scholarship

Value: \$1,000
 Eligibility: For a full-time student enrolled in the second-year of the General Insurance and Business Administration program.
 Criteria: Academic proficiency and financial need.



Air Canada Award

- Value: Engraved trophy, awards certificate and return pass to any point in Canada on the Air Canada System.
- Eligibility: For a full-time student enrolled in the second-year of the Aviation program.
- Criteria: Demonstrated academic proficiency and flying ability, professional attitude and participation in College and extra-curricular activities.
- Application: Not required.

Amoco Canada Award

- Value: Variable
- Number: 2
- Eligibility: For full-time students enrolled in the second-year of the Business Administration (Accounting) Co-operative Education program.
- Criteria: Above average academic achievement, involvement in extra-curricular activities and contribution to the community.
- Application: Not required. Recommendation by the Co-operative Education Department.

Anderson Exploration Limited Scholarship - Business Administration

- Value: \$500
- Eligibility: For a full-time student enrolled in the second-year of a Business Administration program.
- Criteria: Academic proficiency and participation in extra-curricular activities.

Aurum Ceramic Dental Laboratories Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of either Business Administration - Marketing Management or General Business Administration.
- Criteria: Demonstrated academic excellence, general proficiency and financial need. Preference will be given to a well-rounded student involved in extra-curricular activities (ie. community services, sports).
- Application: Not required.

Aviation Society's Student Bursary

- Value: \$100
- Eligibility: For a graduating student of the Aviation program.
- Criteria: Demonstrated dedication to the "Aviation Society" and the Aviation program. This award will be given to a student who has worked extra hard to ensure the success of the society and the program and has not been recognized by any other Aviation awards.
- Application: Not required.

Axa Pacific Insurance Company Scholarship

- Value: \$1,000
- Eligibility: For a graduate (from the prior year) of the General Insurance and Business Administration program.
- Criteria: Overall contribution to the College and academic and work-term success in the General Insurance program.
- Application: Not required.

David H. Bankes Memorial Scholarship in Aviation

- Value: Variable
- Eligibility: For a full-time student enrolled in the first-year of the Aviation program. The recipient must be a Canadian citizen and a permanent resident of Canada.
- Criteria: Demonstrated academic proficiency and dedication to the program along with demonstrated financial need.
- Application: Must be accompanied by a letter outlining your interest in Aviation as a profession and your motivation for applying for the award.

Pauline Bish Memorial Scholarship

- Value: Variable
- Eligibility: For a female student enrolled full-time in the second-year of the General Business Administration program.
- Criteria: Academic proficiency, financial need and whose attitude shows potential for leadership in business.
- Application: Not required.

Blue Good Award

- Value: \$1000
- Number: 1
- Eligibility: For a full-time student enrolled in the second-year of the General Insurance and Business Administration Program.
- Criteria: Outstanding achievement in the first Co-op work-term.
- Application: Not required.

Cal Browne Memorial Scholarship in Aviation

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of the Aviation program who is committed to pursuing a career in Aviation.
- Criteria: Demonstrated high level of proficiency and a natural instinct for learning. Participation in the Aviation Society as well as extra-curricular activities at the College.
- Application: Not required.

Canadian Association of Insurance and Financial Advisors Scholarship

- Value: \$1,000
- Eligibility: For a full-time student enrolled in the second-year of the Business Administration program or second-, third- or fourth-year of the Small Business and Entrepreneurial Studies program.
- Criteria: Academic proficiency, participation in extra-curricular activities and entrepreneurial spirit.
- Application: Must be accompanied by a paper written on any facet of the life insurance industry which shows interest in marketing and the life insurance industry.

Canadian Western Natural Gas Business Administration Scholarship

- Value: \$600
- Eligibility: For a full-time student enrolled in the second-year of the Business Administration program.
- Criteria: Academic merit (in top 50% of class) and financial need.



Canon Canada Scholarship

- Value: Variable
- Eligibility: For full-time student enrolled in the Bachelor of Commerce program who has completed a minimum of ten university transfer courses and at least two business administration courses.
- Criteria: Demonstrated academic proficiency, outstanding aptitude and potential in business work.

Certified General Accountants of Alberta Scholarship

- Value: \$500
- Eligibility: For a full-time second-year accounting major based on academic merit in the best three financial accounting, managerial accounting, taxation or finance courses accepted for credit in the Certified General Accountants Association of Alberta program.
- Criteria: Academic proficiency and involvement in extra-curricular activities.

Downey/Kostek Memorial Scholarship in Aviation

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of the Aviation program.
- Criteria: Demonstrated flying ability, sincere love of flying, professional attitude and contribution to the Aviation program. Demonstrated financial need.
- Application: Not required.

Frederick George Durrant Memorial Scholarship in Aviation

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year student in the Aviation program.
- Criteria: Academic proficiency in the first-year of the program. Demonstrated financial need.
- Application: Not required.

Human Resources Association of Calgary Scholarship (H.R.A.C.)

- Value: \$500 plus a student membership in H.R.A.C.
- Eligibility: For a full- or part-time student enrolled in a certificate or diploma in Human Resources, who has finished a minimum of any eight courses in the program.
- Criteria: Academic proficiency.
- Application: Application form must be accompanied by a short letter (1-2 typed pages) outlining why the student is interested in pursuing a career in Human Resources, the skills and abilities they will bring to the profession and what work/volunteer experience or community services they have pursued that is relevant toward a career in Human Resources.

Hunt Personnel Scholarship

- Value: \$1,000
- Eligibility: For a full-time student enrolled in the fourth-year of the Applied Small Business and Entrepreneurial Studies program.
- Criteria: Academic proficiency and exceptional leadership qualities as demonstrated through community, extra-curricular and school involvement.

Insurance Community of Southern Alberta Scholarship (Academic)

- Value: \$1,000
- Eligibility: For a full-time student enrolled in the second-year of the General Insurance and Business Administration program.
- Criteria: Highest Grade Point Average in the first three semesters over a minimum of 12 courses.
- Application: Not required.

Insurance Community of Southern Alberta Scholarship

- Value: \$500
- Eligibility: For a graduating student of the General Insurance and Business Administration program.
- Criterion: Outstanding achievement in the second Co-op work-term.
- Application: Not required.

W. Frank Johns/Calgary Real Estate Board Award

- Value: \$700
- Eligibility: For a full-time student enrolled in five courses per semester in the second-year of the Business Administration program.
- Criterion: Demonstrated academic proficiency.

Bob Kirkman Memorial Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of the Aviation program.
- Criterion: Contribution to the Aviation Society.
- Application: Not required.

Gerry LaBrie Scholarship

- Sponsored by: Canada Brokerlink Inc.
- Value: \$1,000
- Eligibility: For a full-time student enrolled in the second-year of the General Insurance and Business Administration program.
- Criteria: Academic proficiency and financial need.

Monte Lloyd Memorial Scholarship

- Value: \$300
- Eligibility: For a full-time student enrolled in the second-year of the Aviation program.
- Criteria: Academic proficiency and demonstrated financial need.
- Application: Not required.

Mac's Marketing Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of Business Administration - Marketing program.
- Criterion: Superior academic performance.

Lorne MacDonald Memorial Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of the Aviation program.
- Criteria: Demonstrated determination, diligence and participation in extra-curricular activities.
- Application: Not required.

Morgex Insurance Group Ltd. - John Mazurek and Don Bradley Memorial Scholarship

- Value: \$1,000
- Eligibility: For a full-time student enrolled in the second-year of the General Insurance and Business Administration program.
- Criteria: Academic proficiency and financial need.



Mount Royal Faculty Association Scholarship for the School for Business and Entrepreneurial Studies

Value: \$500
Eligibility: For a full-time student who has completed one full year at the College in the School for Business and Entrepreneurial Studies.
Criteria: Academic proficiency and significant contribution to campus life.

Nickle Family Foundation Scholarship - Business Administration

Value: Variable
Eligibility: For a southern Alberta resident enrolled full-time in the second-year of the Business Administration program.
Criterion: Academic proficiency.

P.W.A. Pilots Aviation Foundation Scholarships

Value: Variable
Number: 2-4
Eligibility: For full-time students enrolled in the second-year of the Aviation program.
Criteria: Academic proficiency, flying ability and professional attitude.
Application: Not required.

Petroleum Accountants Society Bursary

Value: \$750
Eligibility: For a full-time student enrolled in the second-year of the Business Administration - Accounting program, who has expressed an intention to pursue a career in the petroleum industry.
Criteria: Academic proficiency and financial need.

Robert Rose Memorial Scholarship

Value: Variable
Eligibility: For a full-time student enrolled in the second-year of the Aviation program.
Criterion: Involvement in and contribution to the Aviation Society.
Application: Not required.

Shumka Craig Moore Adjusters Ltd. Canada Scholarship

Value: \$1,000
Eligibility: For a full-time student enrolled in the second-year of the General Insurance and Business Administration program.
Criterion: Outstanding achievement in the first Co-op work-term.

Society of Management Accountants of Alberta Scholarship

Value: Variable
Eligibility: For a full-time student enrolled in the second-year of the Business Administration - Accounting program.
Criteria: Demonstrated overall merit and expressed interest in a career as a Certified Management Accountant.

Standen's Limited Scholarship

Value: \$750
Eligibility: For a full-time student enrolled in the second-year of the Applied Small Business and Entrepreneurial Studies program.
Criteria: Academic proficiency and financial need.

Western Union Insurance Company Scholarship

Value: \$1,000
Eligibility: For a full-time student enrolled in the second-year of the General Insurance and Business Administration program.
Criteria: A diverse student who has demonstrated academic proficiency and professional growth, has proven results and developed effective relationships at school and in the first work-term.
Application: Not required.

Ziff Energy - Tom J. Clay Bursary

Value: \$700
Eligibility: For a full-time student enrolled in the second-year of the Business Administration program with an accounting major.
Criteria: Academic proficiency and financial need.
Application: Must be accompanied by a letter outlining your interest in pursuing a career in the petroleum industry.

GENERAL AWARDS FOR ALL PROGRAMS**Alberta Union of Provincial Employees Bursaries**

Value: Variable
Eligibility: Full-time students enrolled in the second-year of any program who are members in good standing of the Alberta Union of Provincial Employees or the sons, daughters, legal wards or spouse of such members.
Criteria: Financial need and satisfactory academic achievement.

AI Bohonus Memorial Scholarship

Value: Variable
Number: 2 (one male, one female)
Eligibility: For full-time students enrolled in the second-year of any program who are competing on a varsity Cougar team.
Criteria: Demonstrated academic proficiency, athletic leadership and community involvement.
Application: Not required.

Britamco Citizenship Award

Value: \$100
Eligibility: For full-time students enrolled in the second-year of any program.
Criterion: Outstanding contribution to student life at Mount Royal College.

Campus Security Citizenship Awards

Value: Variable
Eligibility: For full-time students enrolled in the second-year of any program.
Criteria: Academic proficiency and involvement in the College community.

Dr. Cohen International Students Scholarship

Value: \$150
Eligibility: For a full-time International student enrolled in the second-year of any program.
Criteria: Academic proficiency and financial need.



Andrea Eirikson Memorial Scholarship

- Value: Variable
- Eligibility: For a full-time second-year female student who is a member of the Cougar women's basketball or volleyball program.
- Criteria: Demonstrated athletic ability, sincere love of sports, professional attitude, zest for life and contribution to the athletic program and campus life. Demonstrated financial need.
- Application: Not required.

George W. Kerby Scholarships

- Value: Variable
- Eligibility: For full-time students who have completed a minimum of nine courses or 27 credits at Mount Royal College in two consecutive semesters.
- Criterion: Demonstrated academic performance.

Jack Kenyon Memorial Scholarship

- Value: Variable
- Eligibility: For a student who has completed a university transfer course in linear algebra.
- Criteria: Demonstrated mathematical ability and shows enthusiasm for mathematics.
- Application: Not required.

Ellen Krempien Memorial Scholarship

- Value: Variable
- Eligibility: For mature female students enrolled full-time in the second-year of any program at Mount Royal College.
- Criteria: Academic proficiency and contribution to College life or the community and financial need.

J.E. Love Bursaries

- Value: Variable
- Eligibility: For full-time students enrolled in the second-year of any program.
- Criteria: Academic proficiency and financial need with special consideration given to students with dependants.

Hans Peder Madsen Scholarships

- Value: Variable
- Eligibility: For full-time students enrolled in the second-year of any program who have a physical disability.
- Criteria: Academic proficiency and financial need.
- Application: Application forms must be accompanied by a letter explaining disability.

Arthur Duncan McCue Memorial Scholarships

- Value: Variable
- Number: Variable
- Eligibility: Full-time students enrolled in the second-year of any program at Mount Royal College who have taken courses in the Department of Chemical, Biological and Environmental Sciences.
- Criteria: Significant improvement in academic achievement, demonstrated financial need and participation in College and/or community life.

Mount Royal College Learning Assistance Award

- Value: Variable
- Eligibility: For a full-time student enrolled in the second-year of any program who has a diagnosed learning disability and has taken at least 12 credits at the College.
- Criterion: Academic proficiency.
- Application: Application forms must be accompanied by a letter explaining disability.

Mount Royal College Scholarships for Part-Time Students

- Value: \$300
- Number: 5
- Eligibility: For part-time students enrolled in any credit program at Mount Royal College who have completed 15 credit hours in that program on a part-time basis.
- Criterion: Academic proficiency (minimum 3.50 GPA).
- Application: Not required.

The New Sun Education Award Established by Joy Harvey-Maclaren in Honor of Her Father Eric Harvey

- Sponsored by: The Calgary Foundation.
- Value: \$1,500
- Eligibility: For a full-time student of Native ancestry enrolled in the second-year of any program.
- Criteria: Demonstrated academic merit and financial need. Students must be able to demonstrate interest and involvement in the preservation of traditional Native culture.
- Application: Must be accompanied by a letter outlining your involvement.

Sharon Ord Memorial Scholarship

- Value: Variable
- Eligibility: For a full-time single parent enrolled in the second-year of any program.
- Criteria: Academic achievement - minimum G.P.A. of 3.00 and financial need.

The Rotary Club of Calgary Centennial Bursary

- Value: Value of curriculum to a maximum of \$2,000.
- Eligibility: For a full-time student enrolled in the first-, second-, third- or fourth-year of any program.
- Criteria: Satisfactory academic proficiency; preference will be given to a mature student returning to school for a career change due to industry/technology changes.
- Application: Application must accompany a letter explaining reason for career change.

Royal Canadian Legion Bursaries - AB - NWT - Command

- Value: \$500
- Number: 2
- Eligibility: For full-time students in first-, second-, third-, or fourth-year. One will be awarded to a student in the Nursing program and the other to a student in any program. Recipients must be A) the son or daughter of a deceased or disabled veteran, or B) the son or daughter of a war veteran, or C) an ex-service man or woman, or D) the son or daughter of an ex-service or serving personnel, or E) grandchild of ex-service personnel, or F) a native or naturalized Canadian domiciled in Alberta or N.W.T.
- Criteria: Satisfactory academic performance and financial need.



Sien Lok Society of Calgary Scholarship

- Value: \$500
- Eligibility: For a full-time student enrolled in the second-year of any program. The recipient must be of Chinese extraction, a Canadian citizen and a permanent resident of Alberta.
- Criteria: Academic proficiency and financial need.

Student Parent Bursary

- Value: Variable
- Eligibility: For a full-time student who is a parent enrolled in the first- or second-year of any program. Must not be a member of the Students' Association Executive Committee.
- Criteria: Involvement in student life and financial need. Must be in good academic standing according to Mount Royal College regulations.

Students' Association Bursaries

- Value: Variable
- Number: Variable
- Eligibility: For full-time students enrolled in the second-year of any program. Must not be members of the Students' Association executive.
- Criteria: Minimum 2.00 GPA in previous semester. Must demonstrate outstanding contribution to student life on campus in a leadership role. Greater consideration will be given to individuals not receiving any other scholarships.
- Note: Students' Association Bursaries are partly supported by the Students' Association Capital Campaign Fee. Students exercising their option to opt out of the Capital Campaign Fee are ineligible to apply for a Students' Association Bursary.

University Transfer Scholarships

- Value: \$1,000
- Number: 5
- Eligibility: For full-time students enrolled in the Bachelor of Arts, Bachelor of Education, Bachelor of Science, Bachelor of Commerce, Bachelor of Engineering and Bachelor of Physical Education programs who have completed eight courses or 24 credits and are presently enrolled in a minimum of four courses or 12 credits.
- Criterion: Grade Point Average of 3.5 or greater. Recipients of the Louise McKinney Post-Secondary Scholarship are not eligible to receive this scholarship.
- Application: Not required.

Robert Wyckham Credit Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in the first- or second-year of any program. Must not be a member of the Students' Association Executive Committee.
- Criteria: Outstanding contribution to campus life, demonstrating the ability to be challenging and innovative in the area of student life and leadership at Mount Royal College. Must be in good academic standing according to Mount Royal College regulations and demonstrate financial need.

Robert Wyckham Non-Credit Scholarship

- Value: Variable
- Eligibility: For a full-time student enrolled in predominantly non-credit courses. Must not be a member of the Students' Association Executive Committee.
- Criteria: Outstanding contribution to campus life, demonstrating the ability to be challenging and innovative in the area of student life and leadership at Mount Royal College. Must be in good academic standing according to Mount Royal College regulations and demonstrate financial need.

OUTSIDE SCHOLARSHIPS FOR FIRST-YEAR/ENTRANCE STUDENTS TENABLE AT MOUNT ROYAL COLLEGE

Application forms are available from the Financial Aid and Awards Office at Mount Royal College unless otherwise specified.

FACULTY OF COMMUNITY STUDIES**Alberta Association for Community Living Bursaries**

- Value: Up to \$1,000
- Eligibility: For full-time students enrolled in programs related to the mental health field.
- Application: Apply to Alberta Association for Community Living, 11728 Kingsway Avenue, Edmonton, AB T5G 0X5. Deadline for application: July 1.

Calgary Adolescent Needs Network Bursary - 1st Year Award

- Value: \$100
- Eligibility: For a full-time student enrolled in the first-year of the Child and Youth Care program.
- Criteria: Satisfactory academic standing.
- Application: Application forms are available from the Financial Aid and Awards Office. Return completed application forms to Joan Beaver, Parents Support Association, 805 - 37 Street NW, Calgary, Alberta T2N 4N8 or fax to (403) 270-1823. Deadline October 31.

FACULTY OF SCIENCE AND TECHNOLOGY**Cal Callahan Memorial Bursary**

- Value: Not exceeding \$2000.
- Eligibility: For first-year students whose parents derive their principal income from the pipeline industry and whose employers are members of the Pipeline Contractors Association of Canada.
- Criteria: Academic proficiency and financial need.
- Application: Apply to Pipeline Contractors Association of Canada 720 - 5915 Airport Road Mississauga, ON L4V 1T1. Deadline for application: September 30.

Esso Resources Native Educational Awards

- Value: \$3,500
- Eligibility: For students of Native background (Indian status and non-status, Inuit and Metis) who are registered full-time in disciplines relevant to the petroleum industry.
- Criteria: Academic proficiency and financial need.
- Application: Applications available at the Financial Aid and Awards Office. Deadline: June 15.



Monsanto Atribusiness Scholarship

- Value:** \$1,000
- Eligibility:** For a first-year student enrolled in the Business Administration - Marketing or Accounting and Financial Management program who are children from a family farm.
- Criteria:** Demonstrated academic proficiency and community leadership.
- Application:** Application forms available from the Financial Aid and Awards Office. Deadline: August 15.

GENERAL SCHOLARSHIPS FOR ALL PROGRAMS**Aboriginal Health Careers Bursary**

- Value:** \$12,000/year
- Eligibility:** For full-time aboriginal (Indian, Inuit, or Metis) students studying in Alberta pursuing a career in the health field. Applicant must have resided in Alberta for a minimum of three years prior to applying.
- Criteria:** Outstanding academic achievement.
- Application:** Application forms are available in the Financial Aid and Awards Office. Deadline: May 15.

Alberta Wheat Pool Bursaries

- Value:** \$600
- Eligibility:** Rural students from Alberta high schools, whose parents are actively engaged in farming, entering any University-level program at a post-secondary institution. Preference will be given to students entering the faculties of Agriculture, Forestry or Home Economics.
- Criteria:** Academic proficiency and financial need. Bursary may be renewable for up to 5 years if an average of 65% or above is maintained.
- Application:** Applications available at the Financial Aid and Awards Office. Deadline: August 15.

Athletic Grants in Aid for Mount Royal College

- Value:** Variable
- Eligibility:** For students who participate in the Athletic program at Mount Royal College.
- Criteria:** Financial need and athletic ability.
- Application:** Apply to Mount Royal College Athletics Department.

Jimmie Condon Athletic Scholarships

- Value:** \$1,000
- Eligibility:** For Alberta residents enrolled full-time at Mount Royal College who have earned a position on an inter-collegiate team.
- Criteria:** Satisfactory academic standing.
- Application:** Apply to Mount Royal College Athletics Department.

Husky Oil Education Awards for Native People

- Value:** \$2,500
- Eligibility:** For a full-time student enrolled in any program who is of Aboriginal Ancestry in Canada.
- Criteria:** Academic proficiency and financial need. Applicant must also demonstrate a career interest in the oil and gas industry.
- Application:** Application forms available from the Financial Aid and Awards Office. Deadline: May 31.

The Kinsmen Club of Calgary Scholarship

- Value:** \$1,000 (applied directly to tuition fees)
- Conditions:** Student demonstrates commitment to community development and leadership. Has contributed to the community by volunteering with a non-profit group or has held a position of responsibility with a community organization.
- Student able to demonstrate a financial need.
- Student is currently attending any accredited post-secondary institution in Canada.
- Student is normally a resident of, or has graduated from a high school in, southern Alberta (determined as including Red Deer and any area located south).
- Student is enrolling in the final year of any degree or diploma program, and demonstrates a satisfactory academic standing.
- Application:** Available in the Financial Aid and Awards Office. Applicants apply to The Calgary Foundation, The Kinsmen Club of Calgary Scholarship, 1920, 540 - 5 Avenue S.W., Calgary, AB, T2P 0M2. Deadline: May 15.

The Leonard Foundation Award

- Value:** Variable, but on average, \$1,250.
- Eligibility:** For full-time students who are enrolled in a University Transfer Program.
- Criterion:** All applications will be considered but preference will be given to sons and daughters of clergy, teachers, military personnel, graduates of Royal Military College, members of the Engineering Institute of Canada and members of the Mining and Metallurgical Institute of Canada.
- Application:** Available from the Financial Aid and Awards Office or apply on-line at www.leonardfnd.org. Deadline: March 15.

Masonic Bursaries

- Value:** \$1,000
- Eligibility:** Matriculant from an Alberta high school entering any university transfer program.
- Criterion:** Satisfactory academic standing.
- Application:** Apply to Grand Secretary, Grand Lodge of Alberta, 330-12 Ave., S.W., Calgary, AB T2R 0H2. Deadline: April 30.

The P.E.O. Educational Loan Fund

- Value:** Maximum \$7,000 loan
- Eligibility:** For a full-time female student who is within two years of completing her program of study. Applicant must be either a Canadian citizen or a permanent resident of Canada and be recommended by a local chapter of the P.E.O. Sisterhood.
- Criteria:** Must have two responsible adult cosigners for each loan (excluding applicants husband, fiancé, or ex-husband).
- Application:** Application information available in the Financial Aid and Awards Office.



Dr. G.R.A. Rice Bursary

- Value:** Variable, average ranging from \$2,500 - \$5,000.
Number: Variable
Eligibility: For a full-time student enrolled in the first-year of any program.
Criteria: First preference will be given to an individual with a disability whose primary residence is in Northern Alberta. Second preference will be given to an individual who has contributed a great deal over a minimum of three years to the community of persons with disabilities.
Application: Application forms are available from the Financial Aid and Awards Office. Deadline: September 30.

Hal Rogers Endowment Fund Bursary

- Value:** Variable
Eligibility: For a full-time first-, second-, third- or fourth-year student enrolled in any program. Must not have previously received a bursary from the Hal Rogers Endowment Fund.
Criteria: Demonstrated high ideals and qualities of citizenship.
Application: Available from the Financial Aid and Awards Office.

Alexander Rutherford Entrance Scholarships

- Value:** Up to \$2,500
Eligibility: Matriculant from an Alberta high school with a minimum 80% average based on five matriculation subjects, one of which must be English. Students can apply on grades received in Grades X, XI and XII.
Application: Application forms are available in Alberta high schools. Deadline: May 1 for September study, December 1 for January study.

Student Access Awards Program

- Value:** \$2,500 annual scholarship for full-time and part-time scholarships will be based on a percentage of full-time course load.
Number: Variable
Eligibility: Candidate must be entering or enrolled in an undergraduate, graduate or diploma program in a Canadian post-secondary institution. Candidate must be a Canadian citizen or permanent resident. Candidate must also meet the following definition: "A disability in a functional limitation resulting from a physical, sensory, or mental impairment, which for an indefinite period, affects the ability of the student to perform the activities necessary to participate fully in post-secondary learning". Candidate must not be employees or dependants or Corporate Sponsors, the National Educational Association of Disabled Students (NEADS), or Human Resources Development Canada (HRDC).
Application: Application forms are available from the Financial Aid and Awards Office. Applications must be post marked no later than June 1.

OUTSIDE SCHOLARSHIPS FOR SECOND-YEAR/UNDERGRADUATE STUDENTS TENABLE AT MOUNT ROYAL COLLEGE

Application forms are available at the Financial Aid and Awards Office unless otherwise indicated.

FACULTY OF ARTS AND COMMUNICATIONS

Stephania Bubniuk Award in Journalism Studies

- Value:** \$1000
Eligibility: For a student planning to enter their final year of studies in the Fall Semester.
Criteria: Student must have obtained an average of 65% (or equivalent) in the previous year of study.
Application: Application available at the Financial Aid and Awards Office. Application should be accompanied by the following: candidates in print journalism must submit a tearsheet, clipping, offprint or photocopy; candidates in radio journalism, a cassette tape no less than four and a half minutes in length; candidates in television and/or film journalism, a work in VCR format no less than four and one half minutes in length - of an original work (feature, article, column, interview, reportage, background/colour piece, etc.). The above should be in English, Ukrainian or French on a topic of interest specifically to Canada's Ukrainian community and published or broadcast (as applicable) within the twelve months previous to application in a general distribution publication or aired over a facility whose broadcasts are receivable by the general public. Deadline: April 30.

Royal Bank Native Student Awards

- Value:** \$4,000 (maximum)
Eligibility: For a full-time first- or second-year student enrolled in a program relating to the banking industry (eg. business, computer science or economic). You must be one of the following: Status Indian, Non-Status Indian, Inuit or Metis and a Canadian citizen.
Criterion: Financial need.
Application: Available from the Financial Aid and Awards Office.

FACULTY OF COMMUNITY STUDIES

Calgary Adolescent Needs Network Bursary - 2nd Year Award

- Value:** \$100
Eligibility: For a full-time student completing the second-year of the Child and Youth Care program.
Criteria: For a full-time student enrolled in second-year studies in the Child and Youth Care program with satisfactory academic standings.
Application: Application forms are available from the Financial Aid and Awards Office. Return completed application forms to Joan Beaver, Parents Support Association, 805 - 37 Street NW, Calgary, Alberta T2N 4N8 or fax to (403) 270-1823. Deadline October 31.

Calgary Association for the Mentally Handicapped "Teal Bursary"

- Value:** \$1,000
Eligibility: For a resident in Region 4 enrolled full- or part-time in a program of study that will benefit mentally handicapped citizens.
Criteria: Academic proficiency and demonstrated understanding and comprehension of developmental handicaps.
Application: Applications available at the Financial Aid and Awards Office. Deadline is June 1.



Robert C. Carson Memorial Bursary

- Value:** \$500
Eligibility: For a full-time aboriginal student enrolled in the second-year of the Criminology or Law Enforcement program. You must be a resident of Alberta for at least three years and be either a Canadian citizen or a landed immigrant.
Criteria: Highest academic standing in the first-year of the program.
Application: Not required. Selection made by faculty.

Halladay Memorial Student Award

- Value:** Tuition costs
Eligibility: For a full-time student enrolled in a program related to recreation or parks.
Criteria: Demonstrated contribution to recreation or parks in Alberta, academic standing, working experience and/or participation in special courses or workshops.
Application: Apply to Awards Committee, ARPA, Percy Page Centre, 13 Mission Avenue, St. Albert, AB T8N 1H6. Application should include resume, references from professors, agencies or employers, photograph for release purposes and official transcript. Deadline is May 31.

Don Moore Scholarship Award

- Value:** \$750 and engraved commemorative plaque.
Eligibility: For an Alberta resident who has completed the first-year of studies in Alberta in the operation of recreation services.
Criteria: Academic proficiency, personal qualities and character.
Application: Application forms are available from Edith Martin, Past President, Alberta Association of Recreation Facility Personnel, 11 White Oaks Estates, St. Albert, Alberta, T8N 3M2. Telephone: 458-2212. Deadline: March 31.

FACULTY OF SCIENCE AND TECHNOLOGY

Alberta Society of Engineering Technologists College Award

- Value:** \$500
Eligibility: For a Canadian citizen who has completed the first-year of an engineering technology or applied science technology program.
Criteria: Financial need, involvement in student activities, minimum 2.50 GPA and good general attitude as perceived by the instructional staff.
Application: Deadline is September 30. Apply to Financial Aid and Awards Office, Mount Royal College.

ESAA Annual Award

- Value:** Variable
Eligibility: For a full-time student enrolled in the second-year of the Environmental Technology program.
Criteria: Academic achievement (must be on the President's or Dean's Honor Roll), community involvement in environmental activities and must be an immediate family member of an individual employed by an ESAA Member Company.
Application: Applications are available from the Financial Aid and Awards Office. Application must accompany a letter outlining specific details of eligibility and why they should be considered for the award and an official transcript. Deadline for application: June 30.

Husky Oil Education Awards for Native People

- Value:** \$3,000
Number: 4
Eligibility: For Native people (Inuit, Metis, status Indians, non-status Indians) who have been resident in British Columbia, Alberta or Saskatchewan for at least one year immediately prior to applying for the award.
Criteria: Demonstrated interest in preparing themselves for a career in the oil and gas industry and financial need.
Application: Deadline is June 15. Contact Financial Aid and Awards Office at Mount Royal College.

Nova Educational Awards for Natives

- Value:** \$3,500
Eligibility: For Native students (status and non-status Indians, Metis and Inuit) enrolled full-time in business administration, computer technology or environmental sciences.
Criteria: Academic proficiency and financial need.
Application: Deadline is June 15. Apply to Financial Aid and Awards Office.

Royal Bank Native Student Awards

- Value:** \$4,000 (maximum)
Eligibility: For a full-time first- or second-year student enrolled in a program relating to the banking industry (eg. business, computer science or economic). You must be one of the following: Status Indian, Non-Status Indian, Inuit or Metis and a Canadian citizen.
Criterion: Financial need.
Application: Available from the Financial Aid and Awards Office.

SCHOOL FOR BUSINESS AND ENTREPRENEURIAL STUDIES

Certified Management Accountants Scholarships

- Value:** Up to \$1,500
Number: 10 in Alberta
Eligibility: For graduating Business Administration students intending to earn CMA designation. Applicants must be Canadian citizens living in Alberta.
Criterion: Academic proficiency.
Application: Forms may be obtained in Financial Aid and Awards Office. Form must be submitted with reference letters and official transcripts to the Society of Management Accountants, 1800 - One Palliser Square, Calgary, AB T2G 0P6. Deadline: July 15.

Senator James Gladstone Memorial Scholarship

- Value:** \$750
Number: 2
Eligibility: For a Treaty Indian enrolled full-time in the Business Administration program.
Criteria: Academic proficiency and an expressed commitment to business and economic development in the Indian community.
Application: Available from the Financial Aid and Awards Office. Deadline: November 30.



Nova Educational Awards for Natives

- Value:** \$3,500
Eligibility: For Native students (status and non-status Indians, Metis and Inuit) enrolled full-time in business administration, computer technology or environmental sciences.
Criteria: Academic proficiency and financial need.
Application: Deadline is June 15. Apply to Financial Aid and Awards Office.

Royal Bank Native Student Awards

- Value:** \$4,000 (maximum)
Eligibility: For a full-time first- or second-year student enrolled in a program relating to the banking industry (eg. business, computer science or economic). You must be one of the following: Status Indian, Non-Status Indian, Inuit or Metis and a Canadian citizen.
Criterion: Financial need.
Application: Available from the Financial Aid and Awards Office.

GENERAL SCHOLARSHIPS FOR ALL PROGRAMS

Aboriginal Health Careers Bursary

- Value:** \$12,000/year
Eligibility: For full-time aboriginal (Indian, Inuit, or Metis) students studying in Alberta pursuing a career in the health field. Applicant must have resided in Alberta for a minimum of three years prior to applying.
Criteria: Outstanding academic achievement.
Application: Application forms are available in the Financial Aid and Awards Office. Deadline: May 15.

Alberta Women's Secretariat "Persons Case" Scholarship

- Value:** Minimum of \$1,000 up to a maximum of \$5,000.
Number: Variable
Eligibility: For full-time students enrolled at an Alberta post-secondary institution approved by the Students Finance Board and who have resided in Alberta for three years.
Criteria: Academic achievement and financial need.
Application: Applications are available at the Financial Aid and Awards Office. Deadline is September 30.

The BPW Career Development Bursary

- Value:** \$500
Eligibility: For a mature female student enrolled full-time in the second-year of a program. Preference will be given to a student in a non-traditional area of study for women.
Criteria: Demonstrated financial need and academic achievement.
Application: Contact Member at Large (Special Projects) The Business and Professional Women's Club of Calgary, P.O. Box 6791 Station D, Calgary, AB T2P 2E7. Deadline October 31.

Canadian National Native Awards Program

- Value:** \$2,000
Number: 5
Eligibility: For full-time Natives (Inuit, status Indians, non-status Indian and Metis) who are preparing themselves for a career in the transportation industry.
Criteria: Financial need.
Application: Deadline is July 31. Application forms are available from CN Native Awards Program, Employment Equity, P.O. Box 8100, Montreal, QC H3C 3N4.

Jimmie Condon Athletic Scholarships

- Value:** \$1,000
Number: Variable
Eligibility: Alberta residents enrolled at Mount Royal College full-time, having earned a position on an inter-collegiate team.
Criteria: Satisfactory academic standing.
Application: Apply to Mount Royal College Athletics Department.

"E" Awards-Excellence, Endeavour and Efficiency

- Value:** Bronze Awards - certificate and \$150 cash award.
Silver Awards - certificate and \$150 cash award.
Gold Awards - certificate and \$250 cash award.
Outstanding Student of the Year - plaque, certificate and \$350 cash award.

Society of the Year Award - plaque and \$400 cash award.

- Number:** Variable
Eligibility: For full-time students enrolled in Mount Royal College. Candidates must have completed a minimum of one semester and/or a cumulative 2.00 GPA.
Criteria: Awards are presented to those individuals who are involved within the Students' Association, Mount Royal College and the community on a volunteer basis.
Application: Application forms may be obtained from the Students' Association Office, Room Z201, on or after February 15. Deadline March 15.

Terry Fox Humanitarian Awards

- Value:** \$4,000 annually for a maximum of four years or until a first degree is obtained.
Number: 200
Eligibility: For Canadian citizens or those who have applied for citizenship at the time of award consideration. Students must be enrolled full-time in any field of study in a Canadian University or College.
Criteria: Demonstration of highest ideals and qualities of citizenship and humanitarian service while in pursuit of excellence in their academic, amateur sport, fitness, health or community related endeavours.
Donor: The Government of Canada, under the aegis of Fitness and Amateur Sport
Application: Deadline is February 1. Applications are available from the website: www.terryfox.org or contact the Financial Aid and Awards office.



The Keith Gilmore Foundation Scholarship

Value: \$1,500
Number: 3
Eligibility: For full-time, second-year students enrolled in undergraduate degree program in journalism, communications, or agriculture.
Application: Application forms are available from The Keith Gilmore Foundation, 5160 Skyline Way N.E., Calgary, Alberta T2E 6V1. Application form must be accompanied by the following: an official transcript of grades, a resume written by the applicant outlining the field of studies they wish to pursue, the general goals to which they wish to put their degrees to use, an outline of their involvement in community service, school affairs and other extra-curricular activities. Deadline: July 1.

Husky Oil Education Awards for Native People

Value: \$2,500
Eligibility: For a full-time student enrolled in any program who is of Aboriginal Ancestry in Canada.
Criteria: Academic proficiency and financial need. Applicant must also demonstrate a career interest in the oil and gas industry.
Application: Application forms available from the Financial Aid and Awards Office. Deadline: May 31.

The Leonard Foundation Award

Value: Variable, but on average, \$1,250.
Eligibility: For full-time students who are enrolled in a university transfer program.
Criterion: All applicants will be considered but preference will be given to sons and daughters of clergy, teachers, military personnel, graduates of Royal Military College, members of the Engineering Institute of Canada and members of the Mining and Metallurgical Institute of Canada.
Application: Available in the Financial Aid and Awards Office or on-line at www.leonardfnd.org. Deadline is March 15.

Louise McKinney Post-Secondary Scholarships

Value: \$2,500
Number: 39 at Mount Royal College.
Eligibility: For Alberta residents enrolled full-time in the second-year of their program. Students must have completed a minimum 9 courses or 27 credits in two semesters in the previous academic year with a minimum G.P.A. of 3.50.
Criteria: Demonstrated academic achievement of a truly outstanding nature and recommendation by the educational institution in which the student is enrolled.
Application: No application necessary. Selection made by the Committee on Academic Awards.

The P.E.O. Educational Loan Fund

Value: Maximum \$7,000 loan
Eligibility: For a full-time female student who is within two years of completing her program of study. Applicant must be either a Canadian citizen or a permanent resident of Canada and be recommended by a local chapter of the P.E.O. Sisterhood.
Criteria: Must have two responsible adult consigners for each loan (excluding applicants husband, fiancé, or ex-husband).
Application: Application information available in the Financial Aid and Awards Office.

Rocky View Bursary

Value: Maximum \$500
Eligibility: Returning adult residing in Rocky View School Division.
Application: Apply to Colleen C. Brownlee, Superintendent, Rocky View School Division, 2616 - 18 Street N.E., Calgary, AB T2E 7R1. Deadline is May 15.

Hal Rogers Endowment Fund Bursary

Value: Variable
Eligibility: For a full-time first-, second-, third- or fourth-year student enrolled in any program. Must not have previously received a bursary from the Hal Rogers Endowment Fund.
Criteria: Demonstrated high ideals and qualities of citizenship.
Application: Available from the Financial Aid and Awards Office.

Soroptimist Training Awards

Value: \$1,000
Eligibility: For women who are completing an undergraduate degree or entering vocational or technical training. Applicants must be the soul supporter in the household.
Criteria: Financial need.
Application: Applications available at the Financial Aid and Awards Office. Deadline is December 15.

Student Access Awards Program

Value: \$2,500 annual scholarship for full-time and part-time scholarships will be based on a percentage of full-time course load.
Number: Variable
Eligibility: Candidate must be entering or enrolled in an undergraduate, graduate or diploma program in a Canadian post-secondary institution. Candidate must be a Canadian citizen or permanent resident. Candidate must also meet the following definition: "A disability in a functional limitation resulting from a physical, sensory, or mental impairment, which for an indefinite period, affects the ability of the student to perform the activities necessary to participate fully in post-secondary learning". Candidate must not be employees or dependants or Corporate Sponsors, the National Educational Association of Disabled Students (NEADS), or Human Resources Development Canada (HRDC).
Application: Application forms are available from the Financial Aid and Awards Office. Applications must be post marked no later than June 1.

Ted Trindell Memorial Scholarship

Value: \$1,000
Number: 5
Eligibility: For Metis and non-status persons from the Northwest Territories enrolled full-time in any program.
Criteria: Academic proficiency and financial need.
Application: Deadline is March 8. Application forms are available from the chairman, Ted Trindell Memorial Scholarship Fund, c/o P.O. Box 1375, Yellowknife, N.W.T. X1A 2P1.



Services for Students and the Community

ACCOMMODATIONS

Mount Royal Court Student Housing

Mount Royal Court consists of 152 townhouse units and three nine bedroom houses which can house 465 single students. Each unit is fully furnished and provides an individual bedroom for each student, and all utilities and cable T.V. are included in the rent. Laundry facilities as well as mail boxes are located in the Administration Building. Ten single units are set aside for mature students and guest suites and four units for physically challenged students.

Students must apply separately for accommodation and need not be officially accepted by the College as a full-time student, however a student must have applied for admission to the College and their Residence application must be processed. The \$200.00 security deposit paid before an applicant can be placed on the Residence wait list. Rooms will be held until July 15 for students waiting for official acceptance into a College program. Applications are processed on a first come, first served basis and the \$200.00 security deposit will be fully refunded if the student is not accepted into a program at Mount Royal College.

The complex is managed by the Residence Manager who is responsible for assigning rooms in accordance with needs and preferences. Rent is due before move-in on a semester or two basis. Rooms are available for the Spring and Summer months for continuing students.

For more information, phone (403) 240-6275 or write: Mount Royal College Residence, #31 Mount Royal Court, Calgary, AB T3E 7C9.

MRC COUGAR ATHLETICS

Whether you are the centre of attention or cheering from the sidelines, Cougar Athletics will be an important part of your campus experience at Mount Royal College. MRC is a member of the Alberta Colleges' Athletic Conference (ACAC), which provides opportunities for talented young men and women to compete in competitive intercollegiate sports. Sixteen member institutions make up the conference including:

Augustana University College
Alberta Vocational College at Lac LaBiche
Briercrest Bible College (Caronport, Saskatchewan)
Concordia University College of Alberta
Grande Prairie Regional College
Grant MacEwan Community College
Keyano College
Lakeland College
Lethbridge Community College
Medicine Hat College
Northern Alberta Institute of Technology
Prairie Bible College
Red Deer College
Southern Alberta Institute of Technology
The King's University College

The Cougar Athletic Teams are among the very best in Canada, having won more CCAA National Championships than any other college. In March 2000, the College will enjoy the privilege of hosting the CCAA National Women's Basketball Championships, the first of three consecutive years of hosting. Bring a friend and come out to see the Cougars in action!

Intercollegiate Sports

Team Activities

Basketball: The men's and women's basketball programs at Mount Royal College continue to be significantly successful among college teams in Alberta. Both teams are continually ranked among the top ten college basketball programs in the Nation. The Cougar Women's team are the defending ACAC Champions who won the silver medal at the National Championships last season.

Hockey: The Cougars play in the most competitive conference in Canada. Cougar hockey has provided a viable alternative for many Tier 1 and 2 level hockey players who are interested in combining fast paced hockey with a well respected formal education. This season, the Cougars will be defending their 1997-98 National Championship.

Soccer: The men's soccer program has distinguished itself over a short time span having won the ACAC Championship for eight of the past nine years. The women's soccer program has distinguished itself with three consecutive ACAC titles in four years and a respectable bronze medal finish at the 1998 CCAA National Championships. The men's team won the CCAA National Championship in 1997.

Volleyball: The men's and women's volleyball programs have a history of success at Mount Royal College. Both teams are continually ranked among the top ten college volleyball programs in the Nation. The men's team will defend their National Championship crown in 1998-99.

Women's Hockey: Though only a club program at this time, the team competes against other colleges on an exhibition basis. The ACAC has sanctioned women's hockey beginning in 2000-2001.

Tournament Sports

Badminton: The Cougar Badminton Team will be defending its 1997-98 ACAC Team Championship title.

Cross Country Running: The Cougar Cross Country Team competes in the ACAC Grand Prix Series and consistently finishes at the top of the pack. The Cougar women's team won the 1998-99 ACAC title while the men finished a respectable fourth out of fifteen teams.

Golf: The Cougar Golf Team is a perennial contender for the ACAC Championship. The men's team won ACAC Gold in the past two seasons while the women are always competitive.

Swimming: For the third consecutive season in which the Cougar swim team has been in existence, the team won the ACAC gold medals in men's, women's and combined team categories.



ALL Cougar Student Athletes are provided with the opportunity to obtain financial assistance through the Mount Royal College Athletic Academic Scholarship Program.

For more information, contact Cougar Athletics in Room U131 or phone (403) 240-6516.

CAMPUS RECREATION

Campus Recreation - a great way to have fun, meet new people, socialize with friends, get some exercise, learn new skills and enjoy friendly competition. How do you get involved? A Campus Recreation Card can be obtained by students and employees at no extra charge from the Equipment Room. The card allows you to use leisure facilities and access Campus Recreation Programs and Services.

Mount Royal College students and employees can participate in the following areas:

Intramurals: Basketball, volleyball, ice hockey, ball hockey, soccer, flag football - these are a few examples of some of our leagues and tournament sports. Anyone may participate at various levels.

Fitness: We offer a variety of fitness classes and services to fit every student's busy schedule. From the beginner to advanced, the Campus Recreation Fitness Program has something for you!

Instruction: Non-credit courses are offered in music, dance, crafts, first aid and CPR, and in sport skills such as kayaking, rock climbing and hang gliding.

Clubs: Clubs are student organized and student run. See the Club Board opposite the Campus Recreation office for more information.

Drop-In Sports: Join us as often as your schedule will allow for badminton, soccer or kayaking.

Special Events: There is something for everyone to get involved in, including road races and triathlons.

Free time: Facilities may be used during posted free time and discounted vouchers are available for downhill skiing and golf.

To accommodate the above activities we have two gymnasiums, a saltwater pool, a craft studio, a rock climbing wall, a fitness centre, a pond which provides skating in the winter, and playing fields. For information about these on-campus facilities, please refer to their alphabetical listing in this section.

Locker rentals and a convenient towel service are available at reasonable rates through the Equipment Room.

Remember, recreation is not restricted to competitive activities or even physical activities. We would like you to enjoy your leisure time by using Campus Recreation to its fullest. You will find a tremendous selection of opportunities in Campus Recreation's brochures. The Campus Recreation Office is located on Level I, Room U131, close to the gyms and pool. Phone (403) 240-6517 for additional information.

Downhill Skiing/Golf

Campus Recreation offers discount lift tickets to students and employees for downhill skiing for local ski resorts including Lake Louise, Sunshine, Nakiska, and Fortress. Discount vouchers for buckets of balls at the Mount Royal College Golf Centre are also available.

Gyms

We have a main gymnasium with seating for 800 people. The hardwood floor is used for a wide variety of athletic and intramural activities. This gym is yours to use during the posted free times. The auxiliary gym contains mirrored walls (for dance and fitness classes) as well as a climbing wall. The climbing wall gives you a chance to learn rock climbing in a perfect climate. Equipment is available in accordance with policies set out for Leisure Facilities.

Saltwater Pool

Our 25 by 25 metre indoor saltwater pool is used for swimming, canoeing, kayaking, SCUBA diving, waterpolo, diving, underwater hockey, life saving instruction, and fitness.

When not in use for instruction, the pool is available to Mount Royal College students and employees during "Campus Recreation free swim" times and is available to Mount Royal College students, employees, and the general public during "public swim" times. Usually, four hours of open pool time are available each day at no charge.

Fitness Centre

The Fitness Centre features a variety of cardio equipment, weight machines and an abundance of free weights and accessories. The hours of operation are the same as the nearby Equipment Room except for a few classes that may be scheduled during the day and evening. The schedule is posted at the Fitness Centre.

FACULTY OF CONTINUING EDUCATION AND EXTENSION

The Faculty of Continuing Education and Extension provides opportunities for lifelong learning by offering a wide variety of quality, credit-free courses and programs designed to promote the personal professional development of adult learners. Training programs designed to address the specific needs of business and industry are provided on a contract basis. Programs for career development and training for job entry and career transition are offered in response to the needs of the workplace. A wide variety of certificate programs leading to professionally designated credentials are offered for career change and enhancement. Academic upgrading courses at a high school equivalency level are also offered to part-time and full-time learners. In addition, specialized youth programs are offered to promote career awareness and commitment to lifelong learning by young people.

Credit Extension and Part-Time Studies

Credit Extension and Part-Time Studies at Mount Royal College offer the part-time student a flexible means to qualify for or transfer to university or earn a College diploma or applied degree. Whether you are 18 or 81, part-time studies at Mount Royal College can give you the knowledge you need for personal fulfilment, the opportunity for rewarding career growth, or the chance to begin university studies. For further information, call (403) 240-6282.

In addition to providing adults with continuing education opportunities for personal and professional development and upgrading, the Faculty of Continuing Education and Extension offers the following special community services.

Transitional Vocational Program

The Transitional Vocational program provides a variety of unique post-secondary opportunities designed to foster personal, professional and/or academic growth. The program serves adults who have graduated or previously participated in vocational, integrated occupational or special education programs.

Employment

• Employment Preparation Program

The Employment Preparation Program assists you in preparing for competitive employment and community living. It combines on-campus instruction with community-based work experience placements.



- **Employment Assistance Program**

Open only to Employment Preparation Program Graduates. The Employment Assistance Program offers continued job placement and support services.

Adult Basic Education

- **Evening Courses - Math and Literacy**

Mathematics - This program will assist you in improving your basic mathematics skills such as adding, subtracting, multiplication and division, as well as functional mathematics skills for daily living. You will receive individualized programming and instruction.

Literacy - This program will assist you in improving your reading, writing, listening, viewing and speaking skills. You will receive individualized programming and instruction.

- **Day Courses - Literacy**

This program will assist you in improving your reading, writing, listening, viewing and speaking skills. Individualized instruction will be provided via 1:1 partnerships between volunteer tutors and students, supervised by a certified instructor.

- **Guided Reading Group**

The Guided Reading Group is much like a book club. You will improve your literacy skills by exploring books that you enjoy and share with others in a small group setting.

Computer Literacy

- **Introduction to Computers, Word Processing and more...**

This introductory course will minimize any barriers that may exist between you and the computer. Learn about the computer, how it works, and practice keyboarding using Microsoft Word.

Self-Development

- **Communications**

This course is designed to improve your communication skills for daily living. You will develop a better understanding of yourself, your feelings and emotions. Experiential lessons will assist you to develop better verbal and listening skills needed for everyday communications.

- **Creative Problem Solving/Decision Making**

This class will help you to explore different ways to think about problems that you face. Experiential lessons will assist you to practice creative strategies to solve problems and make decisions.

For more information and application requests, please call (403) 240-6872.

Continuing Education - Registration and Information

The Continuing Education Credit-Free Program Guide is published in March, July and December. For further information, call the Faculty of Continuing Education and Extension at (403) 240-6875 or visit the office in Kerby Hall at Lincoln Park Campus.

Registration for credit-free courses is handled by the Credit-Free Registration Office, Kerby Hall, Lincoln Park Campus or the City Centre Campus (833 - 4 Avenue S.W.). The Credit-Free Registration Office at the Lincoln Park Campus is open Monday to Thursday, 8:30 a.m. - 7 p.m. and Friday, 8:30 a.m. - 4 p.m. during the Fall and Winter Semesters. To register call (403) 240-3833. For current hours of operation at the City Centre Campus, call (403) 240-5505.

EXTENSION SERVICES - CITY CENTRE CAMPUS

The Languages Institute

The Languages Institute offers credit-free courses in French, German, Spanish, Russian, Mandarin, Japanese, English As a Second Language (ESL), English for Academic Purposes (EAP), and International Communication (IC). Credit-free courses in other languages focus on conversation skills. All English language programs have varying concentrations of oral work, reading, vocabulary, and writing.

All ESL and EAP classes are open to permanent residents of Canada as well as those studying on tourist or student visas. Students applying to the College from outside Canada who have no TOEFL (Test of English as a Foreign Language) score or have a score of less than 560 can apply for admission to the Academic Preparation Program.

The International Communication (IC) course is designed for intermediate to advanced students who want to develop English communication skills for the workplace and social situations.

If seats are available, intermediate and advanced students may also take a combination of upgrading and credit classes (maximum total of 2) with the approval of the Languages Institute student advisor.

For more information, call the Languages Institute at (403) 240-5513 or visit our web site at

www.mtroyal.ab.ca/programs/international/langinst.

Office of International Education

At Mount Royal College, the Office of International Education coordinates College participation in international development projects overseas. Custom-designed training packages are also developed for local and international business organizations. In addition to working with the Languages Institute to organize international summer tour packages, International Education develops summer study tour homestay programs, combining intensive language training with related field trips, resulting in an increased understanding of Alberta and Canada.

THE MOUNT ROYAL COLLEGE CONSERVATORY

The Mount Royal College Conservatory has been in existence and affiliated with Mount Royal College since 1911. The largest institution of its kind in Canada, The Conservatory offers private and group lessons for all ages and levels of ability on orchestral instruments, piano, organ, saxophone, harp, guitar, traditional Middle Eastern instruments, music theory and technology. Group activities include Orchestras, Choirs, Big Band Jazz, and a variety of Speech classes.

The Academy of Music is a comprehensive, performance-based program for musically gifted young musicians up to age 18. The program includes chamber music coaching and masterclasses with local and internationally renowned musicians. Credit and non-credit music performance courses provide further study for students.

The Early Childhood Program offers instruction in Kodaly Musicianship Classes, Music and Movement (Eurhythmics), Music with Your Baby, Suzuki Piano Program and Early Childhood String Ensembles.

The department of Theatre and Speech offers comprehensive training in theatrical performance, technical production, public speaking, vocal production, delivery and presentation techniques.



Summer activities at The Conservatory include Music Bridge - a unique, cross-cultural program for exceptional Canadian and Chinese students of violin, piano and cello who are between the ages of 12 and 18; the Calgary Organ Academy International Summer School under the artistic direction of internationally renowned British organist Simon Preston; the Summer Jazz Workshop - a one-week intensive jazz course offered to students of all ages; the Calgary Suzuki Piano Institute - a four-day workshop for students and their parents including masterclasses, group repertoire and recitals, and a five-day teacher training workshop; and the highly successful Shakespeare in the Park outdoor theatre program.

SERVICES

Accidents

The College holds an insurance policy providing some coverage to students for accidents only. The Finance Department has all policy details; for information call, (403) 240-6310. Health Services will process your claim and help you to recover; for information call (403) 240-6326.

Career Services

Career Services provides opportunities for students to clarify, experience and achieve their graduate career/employment goals. Career Services builds and enhances business-education partnerships to address the evolving needs of students and employers and works closely with faculty to meet assessed needs. Designed as a comprehensive centralized resource area, Career Services encompasses career education options, a career resource library, Student and Graduate Employment Centre, Co-operative Education and Applied Degree work-term administration, and an Experiential Learning Centre. The Career Services Centre is located in A200 (2nd floor, Kerby Hall).

Student and Graduate Employment Centre:

- 24 hour access to full-time, part-time and summer job opportunities posted on the web
- casual and miscellaneous opportunities available in the Career Resource Centre
- personalized job search assistance available

Career Education Options:

- in-class workshops
- individual assistance with resumes, cover letters, mock interviews and interviewing techniques
- resume and cover letter critiquing
- special events, such as Career and Job Fairs, and Volunteer Recruiting Fair

Career Resource Centre:

- career planning, resume writing, interviewing and job search reference materials
- calendars for post-secondary institutions
- video, audio and print materials on developing employability skills for the changing work alternatives
- labour market information, corporate literature, and employer directories

Experiential Learning Programs:

- referral to experiential learning opportunities to support course assignments or individual initiatives ie: mentor contacts, job shadowing, information interview contacts
- Career Peer Program provides opportunities for student volunteers to help students in the Career Services Department to use resources

Co-operative Education and Applied Degree

Work Experience programs:

- administration of work experience component of specific academic programs
- Professional Development course and activities to prepare students to perform and learn from work experience
- Co-op Scheduling Office handles the co-op placement process
- Co-ordinators market programs in the business community and coach student development to succeed in their target business/industry sectors

For more information, contact:

Career Services - 240-6307

Work Term Scheduling Office - 240-6562

Web site: www.mtroyal.ab.ca/programs/academserv/cs

Career Services hours of operation:

Monday to Friday - 8:30 a.m. to 4:30 p.m.

Counselling Centre

A staff of qualified counsellors is available to help students with educational, career, and personal concerns. There is no charge for the services for Mount Royal College students.

Counsellors are available, by appointment, to assist you in the following areas:

Educational Counselling provides assistance with:

- educational goal setting
- academic difficulties
- College policies and procedures

Career Counselling helps students establish career goals and educational plans, individually and in groups, through:

- exploring values, temperament, abilities, interests, and motivation
- researching educational and occupational alternatives
- linking discoveries about self with potential occupations

Personal Counselling assists you in dealing with such issues as:

- personal conflicts and problems
 - test anxiety desensitization
 - stress management
 - communication skills
 - assertiveness training
 - student effectiveness/competence concerns
- Workshops and groups are also available on a variety of topics.

Check to see what is currently being offered.

Location: A200 (second floor of Kerby Hall)

Telephone: (403) 240-6362

Hours of Operation: Monday - Friday, 8:30 a.m. - 4:30 p.m.

Check out our web site at:

www.mtroyal.ab.ca/programs/academserv/cs.



Health Services

Health Services is designed to provide complete health care to students, employees, and their dependants. You are advised to make an appointment in advance for most health concerns, with the exception of emergencies.

Health Services is staffed by three nurses, one receptionist, and four physicians. Hours of operation are weekdays from 8:00 a.m. to 4:30 p.m. Facilities include a laboratory, minor surgery area, four examining rooms, and a patient rest area.

Complete medicals, including third party medical (Drivers, SCUBA, Aviation), immunizations, removal of cysts/warts, suturing and removal of sutures, cast application and removal, and all other medical/health needs can be attended to by appointment.

Health Services is located on the second floor, Physical Education wing in Room U226. Phone (403) 240-6326.

Individual Rights Services

Discrimination and harassment are prohibited by law in Alberta by the Alberta Human Rights, Citizenship and Multiculturalism Act. In keeping with efforts to establish and maintain an environment in which the dignity and worth of all members of the College community are respected, it is the policy of Mount Royal College that discrimination/harassment of students and employees is unacceptable and will not be tolerated.

At Mount Royal College the prohibited grounds of discrimination and harassment currently are:

- | | | |
|---------------------------------------|---------------------|----------------------|
| - race | - color | - family status |
| - ancestry | - place of origin | - source of income |
| - religious beliefs | - gender | - age |
| - physical disability | - mental disability | - sexual orientation |
| - marital status (in employment only) | | |

Discrimination is an act of differential treatment toward an individual/group which usually creates a disadvantage for that individual/group.

Harassment is any type of behaviour which creates an intimidating, threatening, coercive or hostile work and/or study environment.

Services available include:

- listening to concerns while maintaining confidentiality
- exploring informal methods of resolution
- if necessary, explaining the process for a formal complaint
- giving presentations to groups or classes

The Individual Rights Services office is located in room E224. The hours of operation are Monday - Thursday, 9 a.m. - 4 p.m. Call (403) 240-5929 for more information.

Information and Enrolment Services (Office of the Registrar)

The Office of the Registrar coordinates and offers a wide and comprehensive array of information and enrolment services designed to facilitate public access to the College's educational programs and courses. These information and enrolment services include:

- Educational Liaison, Student Recruitment, and Prospective Student Advising;
- Admissions;
- Testing (entrance and placement);
- Transfer Credit and Prior Learning Assessment and Recognition;
- Student Awards (scholarships and bursaries) and Financial Aid (student loans);
- New Student Orientation;
- Academic Advising (for new and continuing Arts and Science students);
- Registration (Credit and Credit-Free);
- Student Records and Transcripts;
- Program Completion Audit and Convocation; and
- Academic Scheduling (classes and final examination).



Educational Liaison, Student Recruitment, Advising, and New Student Orientation Services are provided through the Advising Centre (Room B156 on "Main Street" near the East Gate Entrance).

Admissions, Registration (Credit and Credit-Free), and Student Records and Transcript Services are housed in Room A101 (Windows 1-10) in Kerby Hall.

Student Awards and Financial Aid Services are located in Room A139 (Window 15) in Kerby Hall.

Testing Services are in Room A200 (second floor of Kerby Hall with Career Services and the Counselling Centre).

Scheduling Services are in Room A322 (third floor of Kerby Hall near the elevator).

The Office of the Registrar is responsible for the preparation and distribution of such College publications as the annual **Calendar**, an information brochure for prospective students, the **Schedule of Classes**, the **Student Guide to Academic Policies and Regulations**, **Mount Royal College Provincial Transfer Agreements**, and the **Directory of College Services**.

Many of the information and enrolment services provided by the Office of the Registrar are accessible electronically through our Interactive Voice Response systems (Touch-Tone Registration and Final Grade Inquiry); through our network of Public Electronic Access Services (PEAS) terminals; and through the College's World Wide Web site (www.mtroyal.ab.ca).

Normal hours of in-person service during the Fall and Winter Semesters (mid-August to mid-May) are 8:30 a.m. to 7:00 p.m., Monday to Thursday, and 8:30 a.m. to 4:30 p.m., Friday. Telephone assistance is available 8:30 a.m. to 4:30 p.m., Monday to Friday during this period.

Mount Royal College offers one-stop service at the Advising Centre (Office of the Registrar), providing you with all the information you need to make your entry into College as convenient as possible. If you require assistance, please call (403) 240-0148.

Learning Skills Centre

There are four main services offered by the Learning Skills Centre:

Workshops: Such as writing a research paper, test preparation, time management, textbook reading, and more.

Individual Assistance: See a professional Learning Skills Specialist for individual assistance with writing assignments and learning strategies.

Peer Tutoring: Request a peer tutor and receive up to two hours per week of free help with a course you are having trouble with.

Services for Students with Disabilities: Mount Royal College recognizes that students with disabilities have particular needs. If you have a physical and/or learning disability and require assistance, contact the Co-ordinators of Services for Students with Disabilities at (403) 240-6452. Arrangements may be made for accommodation services such as test taking, taping of texts, and use of specialized equipment. Clarification of learning problems and remedial support is available for students with learning disabilities. The Learning Skills Centre is located in room T123. Phone (403) 240-6452.

Hours of the Learning Skills Centre:

Monday through Thursday	8:30 a.m. - 6:00 p.m.
Friday	8:30 a.m. - 4:30 p.m.
Monday through Friday (Spring and Summer Semesters)	8:30 a.m. - 4:30 p.m.

New Service: Electronic Appointments

You may E-mail specific questions about writing or learning to a Learning Skills Specialist at LSC@mtroyal.ab.ca. You will receive an E-mail reply within 24 hours.

The Library

The Library consists of a collection of over 150,000 books, a wide range of audio-visual materials, over 1,200 periodical subscriptions, and many other specialized resources. Services include term paper research instruction and assistance, general reference assistance, on-line searching, circulation, inter-library loans, photocopying, microfilm/fiche reader/printer facilities, electronic access to the Internet and other resources, an information research lab, and audio-visual playback equipment for in-College use. The Library also has evening and weekend hours.

Pick up a copy of the Student Guide to the Library on your first visit. Phone (403) 240-6140 for information on hours, loan periods, library instruction, and borrowing procedures.

There is a small library at the City Centre Campus for students attending classes there. For hours and other information, pick up a fact sheet at the City Centre Campus.

Orientation For New Students

The New Student Orientation Program at Mount Royal College is both enjoyable and practical. It is designed to help you become aware of what our expectations are of you as a student, the academic policies that affect you, and the various College services that will help you to succeed. It is also an opportunity for you to get your questions answered, to become more at ease about your studies with us, and to have a chance to meet a few people who, like yourself, are starting something new.

All new students are STRONGLY ENCOURAGED to attend. Research studies have shown that orientation programs can help to improve your chances for academic success.

For more information, call (403) 240-6947.

Worship

For over 75 years, Mount Royal College has upheld a spiritual tradition which stems from the original vision of Dr. George Kerby. This tradition continues today through the existence of an on-campus Chaplaincy where a variety of services are available. Currently offered are: weekly Chapel Services, counselling, support groups, and weekly discussion groups in the Chapel. The Chaplaincy Team consists of professionals as well as student volunteers who are interested in the ministry. The office is open daily from 10 a.m. to 5 p.m.

The Chaplains are available as resource persons and will provide guidance on spiritual issues. Phone (403) 240-8942 or (403) 240-8904.

STUDENTS' ASSOCIATION

The Students' Association of Mount Royal College (SAMRC) is the independent voice of all students at Mount Royal College. SAMRC is a representative organization which endeavours to support, inform, empower, serve and advocate on behalf of its members - which include all full-time and part-time students at the College. All Association members are entitled to participate in its activities, services and representational functions.

The Association was set up in accordance with the Colleges Act, the same legislation which established Mount Royal College as Calgary's Community College. The Association was incorporated as a society under the Provincial Societies Act in 1967 and became a Registered Charity in 1994.



The Wyckham House Student Centre

The Wyckham House Student Centre is located at the northernmost point of Mount Royal College, adjacent to the West Gate Entrance. Wyckham House was built with money collected through the Building Fund by generations of Mount Royal College students. Wyckham House opened in the Fall of 1987.

Wyckham House is the home of Thirsty's, the only bar on campus; the Collegiate Shop convenience store; the Wyckham Food Court; the Copymat and Wycked Used Book Store; the Peer Support Centre; and the Native Students Centre.

The Students' Association offices are located on the second level in Wyckham House at Z201. Smokers can find the only indoor smoking environment at Mount Royal College on the second floor in the student lounges. Meeting rooms for student organizations are located on the third floor of Wyckham House.

Wyckham House is the Students' Association venue for events and entertainment. Visit Thirsty's pub or the main floor of Wyckham House to enjoy a wide array of entertainment and sponsored events to meet all tastes.

Wyckham House is managed by the Students' Association by agreement with Mount Royal College.

Student Government at Mount Royal College

The Students' Association at Mount Royal College is administered under the direction of the Executive Committee of the Association. The Executive Committee, comprised of the President of the Association and four Vice-Presidents, is elected annually in March of each year by a popular vote of the Association's membership. The Executive Committee of the Association reports to Students' Council, a body of student leaders representing the academic and educational student organizations at the College.

Students' Council is the official medium of communication between the students of Mount Royal College and the College administration.

Representation

The Students' Association represents student issues on over 60 college and government boards and committees.

The Association provides for one-third of the membership of Academic Council, the committee that deliberates on all academic policies and course content for Mount Royal College.

The President of the Association also participates on the College's Board of Governors, the ultimate decision-making authority within the College.

Students' Association Services

Awareness weeks and legal clinics, Outreach program, Peer Support Centre, Native Student Centre, representation with grade appeals and grievances, smoking lounges, health and dental insurance plans, seven food kiosks, scholarships and emergency student loans, inexpensive photocopying, resume and essay preparation services, contests, consignment used book store, The Fix newsletter, approximately 30 clubs and societies, concerts, comedians and cabarets, food bank depot, assistance with harassment and discrimination complaints, auto and home insurance, Christmas Project, free meeting rooms and study areas, Welcome Week, volunteer opportunities...

The Students' Association offers literally dozens of services to its membership. Check out the Students' Association's Services Directory for a complete listing, or visit our web site at www.samrc.com.

Students' Association Health and Dental Plan Fee

All full-time credit students (enrolled in nine [9] or more credits in each semester of registration) are automatically added to the Students' Association Health and Dental Plan. The Canadian Student Health Network (CSHN), in conjunction with the SAMRC, administers the health and dental benefits and processes any students wishing to waive this coverage. To waive these benefits you must have comprehensive coverage with another plan and can provide proof of such coverage. Waiving this plan is simple, bring your proof of coverage and your waiver form (found in the Schedule of Classes) to the CSHN office before September 21. If you are enrolled in nine (9) credits (or more) in September, you must waive the plan(s) for the entire academic year, before the September deadline. Only **new** winter registrants with nine (9) or more credits, are allowed to waive the plan in January. This one year plan is charged in both the Fall and Winter semesters, insurance coverage extends from September 1 to August 31 of each year. You are only required to opt-out once per academic year. Full details of the plan are available from the Canadian Student Health Network office at Z001, Wyckham House Student Centre basement.

MISCELLANEOUS

Bookstore

Voice: (403) 240-6300

Fax: (403) 240-6628

E-mail: bookstore@mtroyal.ab.ca

Website: www.mtroyal.ab.ca

The Bookstore is located on Main Street (Level One) opposite the Library.

Hours of Operation:

Regular Hours:

(mid-August to June 30)

Monday - Thursday

8:30 a.m. - 5 p.m.

Friday

8:30 a.m. - 4:30 p.m.

(August 15 to April 30)

Saturday

10 a.m. - 4 p.m.

Extended Hours*:

(September to mid-October and January)

Tuesday

8:30 a.m. - 7:00p.m.

* extended hours are under review, please call to confirm times

Summer Hours:

(July 1 to mid-August)

Monday - Friday

8:30 a.m. - 4 p.m.

Saturday (May 1 to mid-August) Closed

Owned and operated by Mount Royal College, the Bookstore, in addition to textbooks, sells reference and general reading books, computers (including hardware, software and accessories), art supplies, stationery and office supplies, backpacks and clothing, and many other items such as giftware and greeting cards. Other services include the sale of bus passes, phone cards, postage stamps, and special orders for books and stationery products.

The Bookstore has a textbook list available well before classes start listing all books required for courses in the upcoming term. Most texts, used texts and supplies are available before classes start. Early shopping is advised to avoid lineups at the start of classes. Used textbooks are usually available and are priced at 25% off the new book price.



The Bookstore offers cash for used texts year-round. At the end of each semester, 50% of the new price is offered for current edition books **which will be used again as required texts**. Wholesale prices are offered for the remainder.

To qualify for an exchange or refund, items must be in original condition and accompanied by the cash register receipt. The return of any merchandise is restricted to two (2) weeks from the date of purchase. A special returns extension date, printed on the cash register receipt, is offered for texts purchased prior to a semester start. College Calendars, Schedule of Classes, bus tickets/passes, unsealed software, and special orders are non-returnable.

Our knowledgeable staff is committed to providing you with friendly effective service; please feel free to ask for any assistance. Comments on the store operation are appreciated at any time and may be directed to the manager or any of the staff.

Payment is accepted by Visa, MasterCard, debit card, cheque, and cash. Postdated cheques are not accepted. A handling fee is charged for NSF cheques.

Buses

The Calgary Transit System offers five main bus routes to the College. From the College, students may catch the #13 bus (Mount Royal) which stops on campus outside the West Gate Entrance. Students living in the Lakeview area may catch the #18 bus (Lakeview) on Richardson Way. The #72 bus run (Circle Route) makes a clockwise circuit around the city, including stops at the University. It stops near the College on Richardson Way and Richard Road. The #73 (Circle Route) moves counter-clockwise across the city. Students are also able to catch the #20 bus (Heritage Station) on the east side of Richard Road, near Bishop Carroll High School. It's best to contact Calgary Transit for schedule information at (403) 262-1000. Bus passes and tickets are available at the Bookstore and Collegiate Shop. Student bus passes for full-time students only are available at the Bookstore.

Child Care Centre - Mount Royal College Day Care Society

The Child Care Centre offers care on a full-time basis for 80 children between the ages of 2 and 6.

The Centre is open from 7 a.m. to 6 p.m., Monday through Friday, throughout the year, closing only for statutory holidays.

Programs offered include full-time child care, E.C.S. (Kindergarten), and supported child care.

Subsidies are available to qualified students through Alberta Family and Social Services. Contact the Centre early as there is a lengthy wait list for some age groups.

For information call: (403) 240-6410

Copy Centre

The Copy Centre for use by faculty, staff, and students is located at Printing Services on the lower level of the main building. It offers over-the-counter photocopies at \$0.10 per side, plus G.S.T. as well as a variety of printing and duplicating services. Desktop publishing services are also available. Coin-operated machines are located throughout the College at \$0.15 per copy.

Hours of Operation:

Printing Services: 7:45 a.m. - 4:30 p.m., Monday - Friday

Food and Beverage Regulations

The consumption of food and beverages is permitted only in food service areas, department offices, public corridors, and hallways. Food and beverages are not permitted in classrooms, reading rooms, the library, lecture halls, theatres, etc.

The consumption of alcoholic beverages is permitted only in areas licensed by, and under the regulations of, the Alberta Gaming and Liquor Commission.

Catering and Food Services

Mount Royal College's catering and food services, except outlets in Wyckham House, are provided by Sodexo Marriott Services and include:

Courtside Cafe

The Courtside Cafe has a variety of food selection including, short order grill, Pizza Hut, hot entree selections, soup and salad bars, Mexican fare, deli sandwiches (made to order) as well as bakery, dessert and beverage selections. The Cafe is open from 7:30 a.m. - 7:30 p.m. Monday - Friday, 8:30 a.m. - 3:30 p.m. on Saturday from September to April and 7:30 a.m. - 3:30 p.m. from May through August, evening and weekend hours are posted in the Cafe. Days and hours of operation may vary, please see the postings in the Cafe for further details.

Lincoln Park Room

The Lincoln Park Room is available to book for catered luncheons, dinners, and receptions. Lincoln Park also features lunch buffets for special occasions (Christmas, Valentines, Easter, etc.).

Tim Horton Donuts

The kiosk is located off the main hallway and features donuts, muffins, and famous Tim Horton coffee. It is open, Monday to Friday, 7:30 a.m. - 3:30 p.m., September to April. Days and hours of operation may vary, please see the postings at the kiosk for further details.

Convenience Store

The convenience store offers fresh pastries, snacks, assorted beverages and gourmet coffee. The convenience store is open Monday to Thursday 7:30 a.m. - 8:30 p.m., Friday 7:30 a.m. - 4 p.m., Sunday 10 a.m. - 4 p.m. Days and hours of operation may vary, please see the postings in the store for further details.

City Centre Campus Cafeteria

The cafeteria on Level 4 of City Centre Campus operates year-round, offering fresh deli sandwiches, hot entrees, soups, beverages, and snacks.

Wyckham House Food Kiosks

Wyckham House has seven food kiosks that offer fast-food variety, including pizza, burgers, Chinese food, Subway, Japanese food, sundaes and ice cream cones, gourmet coffee, muffins, cookies, donuts, salads, sandwich specialties, and beverages. There is also plenty of seating.

Lockers

Full length lockers are available for rent for \$14.50 per semester or \$27.00 for two semesters with a \$10.00 lock deposit. Box or half lockers rent for \$9.00 per semester or \$16.00 for two semesters with a \$10.00 lock deposit. The Spring semester locker rentals are \$3.50 with a \$10.00 lock deposit. The Fees Office handles rentals shortly after classes begin. Be forewarned - at the end of each semester the contents are turned over to the Lost and Found Department and will be disposed of, if not claimed, in 45 days.

Lockers are also available through the Physical Education Equipment Room. They also offer a convenient towel service. The fee is \$40.00 per year for locker and towel service.

Mount Royal College does not accept responsibility for any damage to the contents or loss of items from lockers which have been rented to students and/or other parties.





Students renting lockers are required to use the locks provided by the College.

The additional \$10.00 Lock Deposit Fee is refundable if the lock is returned at the end of the semester.

Newspapers

The Journal

A regular newspaper produced by Journalism students.

The Reflector

Students needn't be enrolled in the Journalism program to write for the Reflector. All that is needed is a sense of adventure and humour, a desire to inform, educate, and entertain, and, on occasion, an affinity for the absurd. Everyone is welcome to contribute.

The Reflector is editorially autonomous and financially independent from the Students' Association of Mount Royal College. As such, it has a responsibility to provide accurate, fair, and non-discriminatory information about issues and events that are of interest to the students of the College.

Make a point of stopping by the Reflector office located in Wyckham House, or phone us at (403) 240-6268.

Radio

CMRC, the College radio station operated by Broadcasting diploma students, broadcasts in-house and via cable.

Room Bookings

Scheduling Services is the central booking office for Mount Royal College. This office assigns space for credit and credit-free courses, Campus Recreation activities, and community functions such as meetings and seminars. Phone (403) 240-6585.

Smoking Policy

Smoking is not permitted in Mount Royal College facilities except in designated areas (see main doors or directories for designated smoking areas). This policy applies to all College students, employees, and visitors and is in effect full-time.

Complaints regarding the infringement of this policy should be referred to the Manager, Chairperson, or Supervisor of the area for violations by College employees. The Department of Security and Public Safety should be notified of violations by students or the public. Breach of this policy will be treated in the same manner as breaches of other existing College policies.

Student Mail

Mount Royal College does not forward student mail nor does it release student addresses to third parties. Any mail for students from outside parties should be sent to their home addresses. Any mail for students staying in Residence should be sent to the student at the following address:

Name
Box #
31 Mount Royal Court
Calgary, Alberta
T3E 7C9

Theatres

The College has three excellent performance theatres. The Leacock Theatre, set aside for music and speech events, seats 300. Full theatrical lighting, sound equipment, and movable seating make the 250-seat Wright Theatre and the 183-seat Nickle Theatre ideal for performing arts activities. In addition to these three theatres, the 195-seat Jenkins Theatre (I-115) hosts lectures, films, and special events.



Glossary



Please note that the definitions that follow are general. More specific explanations of these terms as they are used at Mount Royal College may be found throughout this Calendar.

Academic Schedule

- a calendar of important College dates such as the first and last day of classes, deadlines for payment of fees, and last day to withdraw from a course.

Admission

- acceptance of a person who has formally applied to attend the College. Individuals may be admitted if they meet the admission requirements for the program they wish to study and submit all the necessary forms, transcripts, and supporting documentation.

Admission Requirements

- sometimes called entrance requirements.
- the background an applicant must have before being admitted to study at the College. Some examples of admission requirements are: a high school diploma, letters of reference, Mathematics 30, and a Department of Transport Medical Clearance.

Advisor

- sometimes called an academic advisor, program advisor, or admissions advisor.
- a faculty member or administrator who helps students select courses that will satisfy graduation requirements for the student's program. Advisors have been assigned to each program the College offers. Students should keep their original advisor as long as they stay in their original program.

Alumnus

- a former student or graduate of the College.

Appeal

- a request that a grade on a particular piece of work or a final standing in a course or program be changed on grounds related to the accuracy or fairness of the mark assigned.

Approved Option

- a course relating to a student's field of study that must be chosen in consultation with and approved by the appropriate program advisor.

Arts and Science Requirement

- a course selected from each of any four (4) of the seven (7) Arts and Science areas. See the "General Graduation Requirements" section.

Auditor

- often referred to as an auditing student.
- a student who pays to attend a credit class. An auditor does not receive credit for attending the course and is not allowed to participate in assignments or exams. To audit a course, students must have the permission of the instructor.

Bursary

- an award given to a student on the basis of financial need as well as academic merit. For most College bursaries, a minimum Grade Point Average is required to qualify as well as strong evidence of financial need. See "Scholarships, Bursaries, and Awards" section.

Certificate

- a parchment awarded to students who have completed all the requirements of a certain program. Certificates usually indicate successful completion of the equivalent of eight months (two semesters) of full-time studies.



Continuing Student

- a student who was enrolled in one or more courses at Mount Royal College during the immediately preceding major semester (i.e., Fall or Winter). Students who attend the Winter Semester, miss the Spring Semester, and then return for the Fall Semester are also considered to be continuing students.

Convocation

- the ceremony to celebrate with those students who successfully completed their program and satisfied the College's graduation requirements. The convocation ceremony is held in the Spring and Fall.

Co-operative Education

- integrated academic study and alternating salaried work-terms available in a number of specialized disciplines.

Co-requisite

- course(s) students must take at the same time they are taking other particular courses.

Course Load

- the number of courses a student takes in a semester.

Credit

- often called credit hour.
- a number assigned to the "amount of learning" a student receives through a combination of lectures, tutorials, labs, etc. One credit usually equals one hour of lecture or tutorial or two or three hours of laboratory per week over a 16-week semester.

Deferred Final Examination

- students who miss a final examination due to some compelling reason may apply, through the Office of the Registrar, to write the examination at a later date. Refer to the "Examination Policy" and "Deferred Examination" sections under "Academic Regulations".

Diploma

- a parchment awarded to students who have completed all the requirements of a particular program. Diplomas usually indicate successful completion of 16 months of full-time studies spread over two years (four semesters).

Directed Readings

- special arrangement whereby students may pursue and receive credit in areas of study on an independent basis. See Directed Readings under the "Course Description" section for procedures and restrictions.

Disqualified Student

- a student who is no longer permitted to attend Mount Royal College for a specified period of time. Students will be disqualified if they do not do well in their courses. The College transcript will carry a notation "Required to Withdraw".

Drop/Add

- frequently referred to as registration adjustment or change of registration.
- students may drop or add courses following initial registration. Courses which are "dropped" do not show on a student's record.

ESL

- English as a Second Language.
- special English courses offered to students who do not speak, read, or write English well enough to be successful in College credit courses. The ESL courses are offered through the Languages Institute. For further information call (403) 240-5513.

Elective

- a course which is not specified for a program but counts towards an applied degree, diploma, or certificate. While program advisors may recommend certain courses to fulfil elective requirements, students may freely choose their electives.

Fees

- money which students must pay the College to attend courses. Tuition and fees cover things such as accident insurance, athletics, some laboratory costs, as well as class attendance. They do not cover text books.

Full-time Student

- for admission, registration, College Placement Testing, and advising purposes, a full-time student is one who is enrolled in three (3) or more courses (normally a minimum of nine [9] credits) in a semester.
- for financial assistance, under The Province of Alberta Students Finance Act, and for fee assessment purposes, a full-time student is considered to be one taking at least three (3) courses and a minimum of nine (9) credits per semester for the Fall or Winter Semesters or at least two (2) courses and a minimum of six (6) credits for the Spring Semester. See the "Fees" and "Financial Aid and Scholarships" sections.
- for Income Tax purposes, a full-time student must be enrolled in a minimum of nine (9) credits (excluding Audit courses and courses for which credit was granted by the prior learning assessment and recognition process) per semester.
- for participation on a Mount Royal College Athletic Tournament Team, a full-time student must be enrolled in at least three (3) courses and a minimum of nine (9) credits.

Grade Point Average (G.P.A.)

- the average of a student's marks. The College does not use percentage grades for final marks; thus, each letter grade is assigned a number of points (i.e., A = 4 points, D = 1 point) so that the marks can be added together and averaged. For more information, see the "Academic Status" section.

Grievance

- a claim or complaint by a student that a College unit has reached a decision which is not in keeping with College policy or taken an erroneous action which adversely affects the student.

Instructor

- sometimes called a faculty member or teacher.
- a qualified individual who teaches at the College.

Limited Enrolment Program

- often referred to as a quota program.
- a program which only accepts a fixed number of first-year students.

Option

- a course selected by the student from the list of courses available in the Calendar. It counts toward an applied degree, diploma, or certificate.

Parchment

- the award received for successful completion of the College's graduation requirements for an applied degree, diploma, or certificate.

Part-time Student

- a student who enrolls in one (1) or two (2) credit courses (normally fewer than nine [9] credits) in a semester.



Petition

- a request that a regulation be waived on compassionate grounds or because of extenuating circumstances (i.e., petition for readmission or against disqualification).

Practicum

- a course of study involving supervised practical work.

Prerequisite

- course(s) that students must successfully complete prior to taking a higher-level course.

Program

- an approved group of related courses leading to an applied degree, diploma, or certificate.

Re-Admitted Student

- a student who has taken course(s) at Mount Royal College in the past but not in the immediately preceding Fall or Winter semester.

Registration

- the period before each semester when students select and enrol in classes and pay fees. New and returning students cannot register in courses until they have been officially admitted to the College.

Required Courses

- often called compulsory courses. Specific courses in a program that relate to the field a student is studying. Students may not substitute any other course for a required course without the written permission of the program chairperson. To graduate, students must complete all the required courses outlined in their program pattern.

Required to Withdraw

- see "Disqualified Student"

Scholarship

- an award given to a student primarily on the basis of academic standing. For most College scholarships, a minimum Grade Point Average is required to qualify, although other criteria such as financial need, extracurricular activities, and contribution to community or campus life may be considered in selecting recipients. See "Scholarships, Bursaries, and Awards" section.

Semester

- often known as an academic session. Each academic year at the College is divided into periods of time called semesters. At Mount Royal, the Fall and Winter Semesters each last 16 weeks and are referred to as major semesters. There is also one Spring Semester which usually lasts six or eight weeks. Students who attend the Spring Semester receive the same number of hours of instruction for each course taken as in the Fall or Winter Semester.

Senior Matriculation

- frequently known as university entrance.
- a term used in Alberta to describe a student who has an Alberta High School Diploma (100 credits) with five (5) appropriate 30-level subjects. These five (5) 30-level subjects must be chosen carefully as different subjects are required for entrance to the various university faculties.

Student Loan

- a government loan to help students pay for books, tuition, and living expenses while attending a college, university, or technical school. Students must start paying back their loan once they have been out of school for six (6) months. See the "Financial Aid" section for more information.

TOEFL

- Test Of English As A Foreign Language.
- an international test which must be written by every applicant to the College whose native language is not English.

Transcript

- sometimes called an academic record or student record.
- a permanent record of all of a student's courses, credits, and grades. Transcripts are maintained by the Office of the Registrar and are only released upon written request by the student.

Transfer Credit

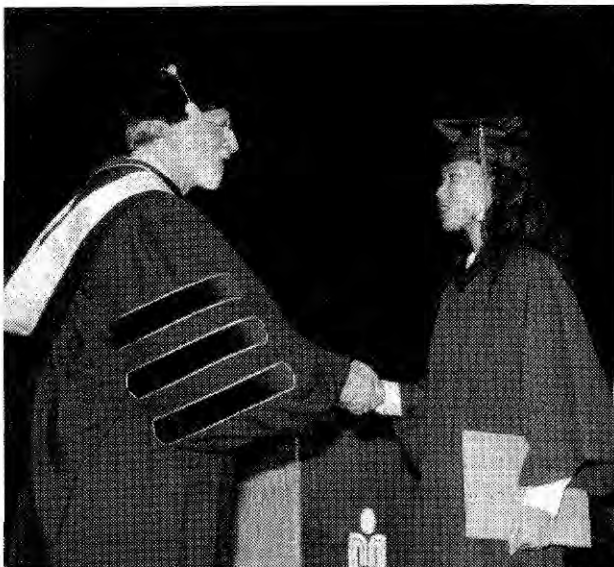
- sometimes called advanced credit, advanced standing, or credit for previous knowledge.
- students may be awarded transfer credit for courses they have taken at another accredited or recognized college, university, or technical institute. Transfer credit is only given when the knowledge an applicant acquired through previous study is equivalent or comparable to that which would be gained in one of the credit courses offered at the College.

Tuition

- see the "Fees" section of this Calendar for more information.

Withdrawal

- procedure for a student who withdraws from one or more courses or from the College completely and stops attending classes. Students who do not withdraw from courses using the proper procedures can be given an 'F' grade in the course(s) even if they haven't attended class.



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- Ratuszniak, I.; Dip. Broadcasting (MRC); Broadcasting.
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- Rosenberg, E.; B.A., M.A. (Zurich), B.Ed., M.A. (Calg); French, German.
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- Scrimger, A.; AMRC, ATCL, FTCL, LTCL (London), Ed. Dip. (Stranmillis College, N. Ireland); Speech.
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- Smith, L.; B.A. (Hon), B.Ed., M.A. (Queens); Director, Extension Services.
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- Winlaw, S.; B.A. (Calg), M.Ed. (Toronto), Ph.D. (Calg); Counselling.
- Winterdyk, J.; B.A. (Hon) (Wilfrid Laurier), M.A., Ph.D. (SFU); Criminology.
- Wood, T.; B.A. (Hon) (Alta), M.A. (Calg); President.
- Woods, D.; B.A. (Hon) (Sask), M.B.A. (Alta); School for Business and Entrepreneurial Studies.
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- Wuotila, R.; B.P.E. (Calg), M.P.E. (Idaho); Physical Education and Recreation Studies.
- Wylie, K.; B.P.E. (Calg); Physical Education and Recreation Studies.
- Zimmer, J.; R.N., B.Sc.N. (UWO), M.Sc. (Calg); Academic Development Centre.

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Program Director, Community and Health Studies
M. Miller; B.A., M.S.W. (McGill), Ph.D. (Nottingham)
Program Director, Credit Extension and Part-time Studies
M. Stange; B.A. (Hon) (Regina), M.A. (Calg.)

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Manager, General Conservatory Programs



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Manager, Conservatory Support
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 J. Orr, A.R.T.C., A.M.R.C., B.A.
Co-ordinator, Orchestral Programs
 J. Orr, A.R.T.C., A.M.R.C., B.A.
Co-ordinator, Credit Program
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Co-ordinator, Pianoforte
 R. Laycock, B.Mus., M.Mus.
Co-ordinator, Strings
 F. Carne, B.Mus., M.Mus.
Co-ordinator, International Programs
 N. Poon, M.B.A.
Publicist
 A. Gerwing, B.A.

Early Childhood Faculty
 Bryant, S.; B.A. Perf. (Violin)
 Carnie, F.; B.Mus., M.Mus. (Violin), Coordinator (Early Childhood Strings)
 Chafe, M.; B.Mus. (Kodaly)
 Dornian, K.; A.R.C.T., B.Mus., B.Ed., M.Mus., Dip. F.A. (Kodaly)
 Grigoriu, K.; Dip. (Bucharest) (Violin)
 Herget, S.; B.Mus. (Kodaly)
 Janes-Carne, S.; B.Mus., M.F.A. (Guitar)
 Jurchuk, T.; Mus. Perf. Dip. (Violin)
 Kozak, A.; (Early Childhood Strings)
 Maier, R.; B.Mus., M.Mus. (Guitar)
 Pewtress, E.; (Kodaly)
 Rudzik, S.; (Music and Movement, and Music with Your Baby)
 Schuett, M.; B.Mus., M.Mus. (Percussion)
 Seale, J.; B.A. (Music), B.Ed. (Music), M.Mus. (Kodaly)
 Thompson, M.; B.Mus., M.A., PF Teacher Cert. TEI Matsumoto, Japan, S.A.A. Teacher Trainer (Suzuki Piano) (Artistic Director - Suzuki Piano Program)

Instrumental Ensembles
 DeBoeck, G.
 Erhardt, J.; B.Mus., M.Mus. (Jr. Strings)
 Friedenberg, E.; B.Mus. (Big Band Jazz)
 Heitman, P.; B.Ed., A.Mus., M.A. (MRC Regional Senior Band)
 Nadler, S.; (Co-ordinator, Orchestral Programs)
 Neumann, B.; B.Mus. (Prep. Strings, Pre-Chamber Strings, Chamber Strings, Jr. Orchestra Program Liaison)
 Plotnick, J.; (Intermediate Strings)
 Pulos, N.; B.Mus., M.Mus. (Conservatory Strings)
 Schroeder, A.; (Junior Brass)
 Thompson, J.; L.R.A.M. (Calgary Youth Orchestra)

Pianoforte Faculty
 Angell, M.
 Bingham-Laycock, R.; B.Mus., M.Mus. (Co-ordinator, Pianoforte)
 Brookwell, I.; A.R.C.T., Artist Diploma (Salzburg)
 Dornian, K.; A.R.C.T., B.Mus., M.Mus. (Co-ordinator, Academy Piano)

Edwards, T.
 Engle, M.; B.Mus., M.Sc.Mus., M.Mus.
 Forer, C.
 Jackson, D.; A.M.A.
 Jancewicz, P.; B.Mus., M.Mus.
 Lister, L.J.; A.R.T.C., B.Mus. (Dist), M.A. Artist Dip. (Vienna), Mag. Art. (Vienna)
 Mossop, R.; B.Mus.
 Neary, K.; B.Mus., M.Mus.
 Page, S.; A.T.C.L., B.Mus.
 Reiser, A.; A.R.C.T., A.Mus.
 Rudzik, P.; M.A. (Gdansk)
 Singer, S.; Dip. Mus. (Perf.)
 Waite, J.; A.R.C.T., A.Mus., B.Mus., M.Mus. (Co-ordinator, Music Performance Diploma Program)
 Wilston, D.

String Faculty
 Agopian, E.; B.Mus., M.Mus.; (Violin)
 Amsel, J.; B.Mus., M.Mus. (Violin)
 Bachman, A.; (Violin)
 Bryant, S.; (Violin)
 Bryant, S.J.; B.A. Perf.; (Violin, Viola)
 Carnie, F.; B.Mus., M.Mus.; (Violin)
 Ciring, D.; M.Mus. Perf.; (Poland) (Violin)
 Dickson, N.; (Fiddle)
 Elson, L.; M.M.A., D.M.A.; (Violin) (Senior Artist in Residence)
 Erhardt, J.; B.Mus., M.Mus.; (Cello)
 Garrett, S.; B.Mus., Cert. Adv. Studies (London); (Double Bass)
 Grigoriu, K.; Dip. (Bucharest); (Violin)
 Hyde, J.; (Double Bass)
 Jurchuk, T.; Mus. Perf. Dip. (Violin)
 Kadz, J.; (Cello)
 Louie, B.; B.Mus., M.Mus.; (Violin)
 Megee, T.; B.Mus.; (Cello)
 Neumann, B.; B.Mus.; (Violin)
 Plotnick, J.; B.A. (Chamber Music) (Violin)
 Pulos, N.; B.Mus., M.Mus.; (Viola, Violin)
 Sandvoss, B.; B.Mus., M.Mus. (Cello)
 Szebenyi, M.; (Cello)
 Szojka, E.; Dip. (Basel); (Violin)
 Thompson, J.; L.R.A.M.; (Viola)
 van der Sloot, A.; (Violin/Viola)
 van der Sloot, W.; (Violin/Viola)
 Vrba, C.; Dip. (Czechoslovakia); (Violin)

Woodwind Faculty
 Brown, J.; B.Mus., M.M.; (Saxophone)
 Climie, S.; B.Mus.; (Clarinet)
 Colquhoun, J.; B.Mus.Ed., M.Mus.; (Clarinet)
 DeJong, M.; B.Mus. Perf.; (Saxophone)
 Dornian, P.; B.Mus., M.Mus.; (Clarinet) (Director, Mount Royal College Conservatory)
 Eselson, L.; B.Mus., M.Mus.; (Flute)
 Friedenberg, E.; B.Mus.; (Saxophone, Flute)
 Fullerton, P.; (Flute)
 Hope, M.; B.Mus.; (Bassoon)
 Klassen, G.; B.Mus., M.Mus.; (Flute)
 Landa, J.; B.Mus., M.Mus.; (Oboe)
 Reside, J.; (Flute)
 Sussman, D.; B.Sc., M.Mus.; (Oboe)

Brass Faculty
 Baker, R.; B.Mus., M.Mus.; (Trombone)
 Brown, L.; B.A.Mus., M.A.Mus.; (Chamber Music) (Trumpet)

Caswell, D.; B.Mus., M.Mus.; (French Horn)
 Day, R.; (Trumpet)
 Eastep, M.; B.Mus.; (Tuba, Euphonium)
 Emig, A.; B.Mus., M.Mus.
 Engstrom, H.; B.Mus.; (Trumpet)
 Kellan, K.; (French Horn) (Co-ordinator, Exams)

Percussion Faculty
 DeBoeck, G.
 Schuett, M.; B.Mus., M.Mus.

Classical Guitar Faculty
 Galvez, M.; Dip. (Hon) (Spain)
 Maier, R.; B.Mus., M.Mus.
 Mahon, B.; Mus.Perf.Dip., B.Mus.
 Rumpel, G.; Mus.Perf.Dip.

Harp Faculty
 O'Sullivan, M.; B.A., B.Mus.

Jazz/Contemporary Popular Performance
 Day, R.; (Trumpet)
 DeBoeck, G.; (Percussion)
 Friedenberg, E.; B.Mus.; (Flute, Saxophone)
 Hyde, J.; (Bass)
 Stephenson, D.; (Guitar)
 Wilston, D.; (Piano)

Vocal/Choral Faculty
 Case, E.
 Ferguson, D.; A.R.C.T., B.Ed., M.Mus.; Mount Royal Youth Choir (Artistic Director Choral Program)
 Johnson, D.; B.Mus.
 Johnson, E.; A.R.T.C., B.Ed.; (Credit only)
 Noren, W.; B.Mus.
 Perlau, A.; B.Ed. (Mus.) (Jr. Children's Choir)
 Rendell, J.; Mus.Ed.Dip., DRSAmD. (Songsters)
 Sherban, R. A.R.C.T., B.Ed., M.A. (Children's Choir)

Accompanists

Music
 Ahenda, L.; A.R.C.T., B.Mus.
 Bennie, R.; (Credit)
 Clark, B.; (Songsters)
 Connelly, P.; (Kantorei/General Programs/Academy)
 Dahlberg, M.; B.Mus., A.Mus., Dip. (Perf.) (General Programs/Academy)
 Dirks, P.; (Kantorei)
 Dornian, K.; A.R.C.T., B.Mus., M.Mus. (General Programs)
 Jacques, J.; B.Mus., M.A. (Academy/Credit)
 Jewell, P.; M.Mus.; (Youth Choir)
 Kirby, M.; B.Mus., M.Mus. (Academy)
 Lin, P.; (Academy)
 Lindsay, S.; (General Programs)
 May, E.; (Credit)
 Neary, K.; B.Mus., M.Mus. (Academy/Credit/General Programs)
 Nesterov, D.; (Academy)
 Phi, N.; (Academy)
 Rendell, J.; (Children's Choir)
 Ruberg-Gordon, S.; (Academy)
 Waite, J.; B.Mus., M.Mus., A.R.C.T., A.Mus., (Credit) (Co-ordinator, Academy Accompanists)
 Yee, B.; B.Mus., M.Mus. (General Programs)



Theory Faculty

Abram, J.; B.Sc., M.A. (Composition), Ph.D.
Janet-Carne, S.; B.Mus, M.F.A.
Janz, T.; B.Mus.
Lee, B.; B.Mus. (Hon), M.Mus., Ph.D. (Theory Co-ordinator)
Lee, H.; B.Mus., M.Mus.
Longacre, I.; A.R.C.T., Artist Diploma (Salzburg)
Nadler, S.; (Credit History)
Noren, W.; B.Mus.
Page, S.; A.T.C.L., B.Mus.
Rosen, R.; (Area Co-ordinator, Music Theory) (Co-ordinator, Academy Theory)
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Chow, D.; B.Comm., A.M.R.C.
Dobbin, J.; L.T.C.L., B.A., B.Ed., M.F.A.
Fleming, F.; A.M.R.C., L.M.R.C.
Fleming, J.; A.R.C.T., A.T.C.L., A.M.R.C., L.M.R.C.
Goodfellow-Duke, V.; B.A., Speech Dip. T.C.L.
Love, J.; A.T.C.L., B.A., L.T.C.L.
Martell, K.; A.R.T.C., A.M.R.C., A.T.C.L., L.T.C.L., B.Ed.
Morrow, G.; A.M.R.C., A.R.C.T., B.A.
Orr, J.; A.R.C.T., A.M.R.C., B.A. (Co-ordinator, Speech Arts)
Paterson, G.; A.M.R.C., A.C.R.T., A.T.C.L., L.T.C.L., F.T.C.L., B.A., M.F.A.
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Woolgar, T.; A.M.R.C.

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Advanced Studies in Mental Health

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Klassen, T.; Graduate Representative.
MacLean, M.; Co-ordinator Mental Health, 8th and 8th Health Centre.
Miller, J.; Director, Centre for Health Studies, Mount Royal College.
Moore, S.; Program Chairperson, Advanced Studies in Mental Health, Mount Royal College.
Osis, M.; Development Leader, Practice and Standards, Calgary Regional Health Authority.
Vosburgh, D.; Administration Leader, Mental Health Services, Rockyview Hospital.

Applied Communications - Public Relations

Annesley, D.; D.W. Annesley and Associates.
Anscombe, A.L.
Bell, P.; Calgary Convention and Visitors Bureau.
Evans, R.; Canadian Blood Services.
Foster, S.; Target Communications.
Lemke, J.; Alberta Cattle Commission.
Leong-Huxley, J.; Communication Incorporated/Shandwick.
Pargeter, T.; PetroCanada.
Pascall, B.; Towers Perrin.
Piotto, L.; Alberta Wheat Pool.
Stroeder, J.
Timmer, A.

Applied Communications - Technical Writing

Harvey, L.; S.I. Writes.
Huene, C.; Alberta Chapter of the Society for Technical Communication.
MacDonald, T.
McDermid, J.; Canadian Encyclopedia Digests.
O'Malley, B.; Polaris Communications Ltd.
Traynor, B.; Nortel Wireless Networks Calgary.
Turner, O.; Intuit Canada.

Applied Interior Design

Campbell, C.; Faculty Representative, Department of Interior Design, Mount Royal College.
Dessario, D.; Poon McKenzie Architects.
Fyles, L.
Head, J.; Supervisor, Moxie Restaurant.
Johnson, D.; Student Representative, Department of Interior Design, Mount Royal College.
Kusparm S.; Abugov Kuspar Architecture, Engineering, Interior Design.
Poirier, J.
Walk, S.; The Knoll Group.
Wellwood, L.; Oggo Furniture Inc.
Yancie, D.; Co-op Co-ordinator, Co-operative Education, Mount Royal College.

Applied Small Business and Entrepreneurship

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Blonde, L.; Canop Worldwide Corp.
Bregazzi, M.; Junior Achievement of Southern Alberta.
Deschenes, S.; Alberta Business Development Bank of Canada.
Hollick, C.; West Direct Express.
Joyce, R.; Joyce Consulting.
Lane, R. S.; Blaskin and Lane Tire Centres.
Machern, L.; Serpro.
McKenna, T.; Second-Year Student Representative.
McLeod, J.; Third-Year Student Representative.
Nixon, A. J.; Royal Bank of Canada.
O'Brien, S.; Susan O'Brien & Associates Ltd.
Richards, S.; Keystone Communications Ltd.
Rojas, E.; International Business Consulting.
Sol, G.; Graduate Representative.
Walton, R.; International Trade Advisors Inc.
Watts, S.; Price Waterhouse Coopers.



Athletic Therapy

Butterwick, D.; Instructor and Head Athletic Therapist, University of Calgary.
Boyer, M.; Certified Athletic Therapist, Calgary Flames.
Dewitt, J.; Insurance Broker, Canada Brokerlink Inc.
Donaldson, S.; Manager, Calgary E.M.S.
Keyowski, J.; Student, Mount Royal College.
Lafave, M.; Program Co-ordinator, Department of Physical Education and Recreation Studies, Mount Royal College.
McMillan, W.; Certified Athletic Therapist, Southern Alberta Institute of Technology.
Menzies, Dr. D.S.; Chiropractor.
Nelson, D.; Certified Athletic Therapist, Academic Development Centre, Program Consultant, Mount Royal College.
Petrash, L.; Physiotherapist/Athletic Therapist, South Calgary Physiotherapy.
Pohlod, L.; Physiotherapist.
Wahl, M.; Certified Massage Therapist, Calgary Chiropractic Clinic.
Watts, D.; Chairperson, Department of Physical Education and Recreation Studies, Mount Royal College.
Wiley, Dr. P.; Sport Medicine Physician, University of Calgary.

Aviation

Braun, J.; AMOCO.
Brownie, D.; Calgary Transportation Authority.
Carscadden, J.; Calgary Transportation Authority.
Crozier, B.; Transport Canada.
Giles, R.; PanCanadian Petroleum Limited.
Gellespie, W.; Shell.
LePage, S.; Accent.
Broadcasting
Corrigal, K.; CICT Calgary 7 TV.
Dys, H.; Apple Box Productions.
Field, T.; CBC Radio.
Merriman, J.; White Iron Film and Video Productions.
Mullett, D.; CICT Calgary 7 TV.
Piehl-Widemann, L.; CHAT TV.
Taylor, D.; QR77.
Yost, B.; Yost Production Services Ltd.

Business Administration - Accounting

Dobson, J.; Non-Co-op Student Representative.
Falck, R.; Amoco Canada Petroleum Company Ltd.
Fung, M.; Calgary Parks and Recreation.
Laraway, K.; Telus.
Lawlor, T.; Hong Kong Bank.
Mack, M.; Creststar Energy.
Paquette, T.; Trace Explorations Ltd.
Pessah, D.; Second-Year Student Representative.
Robertson, W.; Price Waterhouse.
Robinson, D.; First-Year Student Representative.
Schonfelder, K.; Telus Mobility.
Screaton, J.; Harvard Energy.
Shelton, S.; Revenue Canada.
Thompson, B.; Lo Porter HETU.
Whiteley, D.; Canadian Pacific.

Business Administration - Human Resources

Agnew, G.; Canadian Career Partners.
Bond, D.; Right Management Consultants.
Delorme, M.; Telus Corporation.
Dougherty, J.; Student Rep. - Diploma.
Elliott, A.; Talisman Energy.
Goodman, G.; Goodman, McDougall and Associates.
Halliday, B.; Consultant.
Hanna, S.; Shane Hanna Consulting.
Harradence, B.; PanCanadian Ltd.
Heil, A.; Graduate Representative.
Ireland, R.; Gulf Canada Resources Ltd.
Lancaster, R.; H.R. Consultant.
McIntyre, S.; Trans Alta.
Screaton, H.; Nortel.
Sewall, F.; Student Representative. - Certificate.
Spilker, B.; Suncor Energy Inc.

Business Administration - Marketing

Bridson, P.; Excell Auto Centre.
Carter, M.; IBM Canada Ltd.
Dalziel, J.E.; Sodexo Marriott Services Canada Ltd.
Drew, J.; Start Marketing.
Dunlop, J.; Student Representative. - Diploma.
Jackson, H.; Northern Telecom.
Malmberg, C.; Graduate Representative.
Neis, G.; Xerox.
Paquet, M.; IFM Paquet, Inc.
Tweddell, G.; Telus.
Whately, C.; Student Representative. - Certificate.

Calgary Conjoint Nursing Program

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Clarke, K.; The Calgary Regional Health Authority.
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Hudson, R.; Student Representative.
Jones, C.; Representative, Alberta Association of Registered Nurses, South Central District.
Mamchur, C.; Calgary Conjoint Nursing Program Communication Co-ordinator.
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Noble, N.; Student Representative, Calgary Conjoint Nursing Program.
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Child and Youth Care Worker

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Community Recreation

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Batchelor, D.; City of Red Deer Community Services.
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Braake, P.; Eau Claire Y.
Coburn, P.; Lake Chaparral Recreation Department.
Daniel, D.; Calgary Winter Festival.
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McDonogh, D.; Student Representative - Second-Year.
Musson, J.; Canyon Meadows Golf Course.
Smith, B.; Family Leisure Centre.
Sparrow, K.; City of Calgary, Parks and Recreation.
Ward, T.; Benchmark Projects Ltd.
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Community Rehabilitation

Bateman, D.; System Principal, Calgary Board of Education.
Bates, L.; President, Community Rehabilitation Students Society.
Brown, M.
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Wight-Fleske, Dr. A.; Co-ordinator, Community Rehabilitation, Exofficio Faculty Member, Mount Royal College.



Wood, N.; Administrative Leader, Community Health Resources.
Yost, E.; Executive Director, Optional Rehabilitation Services.

Computer Information Systems

Adams, M.; Canadian Occidental Petroleum Ltd.
Bowry, C.
Connolly, R.; Computer Science and Information Systems, Mount Royal College.
Currie, P.; MicroAge Computer Centre.
Fletcher, M.; Alberta Treasury Branches.
Jensen, C.
Kernaghan, K.; Alberta Wheatpool.
Moskwa, B.; Trimac Information Services.
Meneghetti, M.; Western Management Consultants.
Pospisil, P.; Chairperson, Computer Science and Information Systems Department, Mount Royal College.
Skinner, T.; Fording Coal Ltd.
Windrim, M.; Compuforce Inc.

Criminology - Law Enforcement,

Criminology, Corrections Joint Committee

Borbridge, G.; Chairperson, Former Calgary Police Chief, Calgary Police Service.
Ferguson, K.; Director, Calgary Young Offender Centre.
Field, T.; Private Consulting, Media Interests.
Hanson, R.; Bureau of Research and Development, Calgary Police Services.
Hayman, J.; Sections Supervisor, National Parole Service.
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Student Representative, to be named.

Early Childhood Care and Education

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Burgener, J.; MLA.
Clark, Dr.D.; Exofficio Faculty Member, Mount Royal College.
Eaton, S.; Ranchlands Playcare.
Kent, J.; Dean, Health and Community Care, Bow Valley Centre.
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Payne, D.; President of the Early Childhood Care and Education Student Society, Mount Royal College.
Prasow, C.; Field Experience Director, Faculty of Education, University of Calgary.
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Smey Carston, C.; Exofficio Faculty Member, Mount Royal College.

Sutherland, E.; Director, Cross Cultural Children's Centre.
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Wainwright, J.; Exofficio Faculty Member, Mount Royal College.
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Engineering

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Laureshen, C.; Mount Royal College Alumnus.
Levesque, J.; Landata Inc., General Manager.
Malik, O.; Associate Dean, Student Affairs, University of Calgary.
Price, P.; National Energy Board.
Terray, J.; Chairperson, Mathematics, Physics, and Engineering, Mount Royal College.
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Vindevoghel, E.; Quantel Engineering.

Environmental Technology

Balderson, D.; Chevron Ltd.
Botham, M.; Alumnus member.
Corbet, R.; Norwest Labs.
Crowther, R.; Aquatic Resource Management.
Cummins, K.; Exofficio Faculty Member, Mount Royal College.
Davies, D.; Cantox Environmental.
Innes, S.; Amoco Canada.
Jackson, J.; Entech Environmental Services Ltd.
Laberge, D.; Enviro-Test Labs.
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Swyngedouw, C.; Bonnybrook STP.

General Insurance and Business

Administration

Beckford, C.; Scotia General Insurance.
Bevan, L.; Wawanesa Mutual Insurance Company.
Burns, B.; Harding Hall and Graburne Insurance Inc.
Cooper, G.; AMA Insurance.
Dahlgren, J. L.; Aon Reed Stenhouse.
Duimel, M.; Western Union Insurance Company.
Grass, R.; Canada Brokerlink Inc.
Kokot, T. L.; Graduate Representative.
Miller, C.; Western Union Insurance.
Payson, G.; Zurich Canada.

Robertson, M.; Canadian Occidental Petroleum Ltd.
Sinclair, J.; Ambassador.
Snoep, L.; Second-Year Student Representative.
Thompson, D.; Underwriters Adjustment Bureau Ltd.
Tonin, P.; Western Union Insurance Company Ltd.
Weeks, F.; Husky Oil.

Gerontology

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Maternal Infant Child Healthcare

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Burton, C.; Staff Nurse, Canmore Hospital.
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Music

Beaupre, L.; Artistic Director, Calgary International Jazz Festival.
Chosky, L.; Music Education Specialist, Head - University of Calgary Music Department.
Hart, J.; Arts Consultant, Public School Board.
Johnson, M.; Musician and Union Secretary.
Muise, L.; Fine Arts Department, Catholic School Board.
Raeburn, A.; Artistic Director, Esther Honens International Piano Competition.
Reid, J.; Prairie Regional Director, Canadian Music Centre.
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Rolston, I.; Administrator, Banff Centre School of Fine Arts.
Outdoor Pursuits
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Foss, S.; Executive Director, Calgary Area Outdoor Council.
Gruttz, G.; Outdoor Pursuits Specialist, Calgary Parks and Recreation.
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Ohirko, P.; Operations Manager, Canadian Heritage River Tours.
O'Neill, R.; Group Director, Fall Protection.
Scrastins, A.; Outdoor Program Centre Manager, University of Calgary.
Watts, D.; Chairperson, Department of Physical Education and Recreation Studies, Mount Royal College.
West, M.; Student Representative - Second-Year.

Physical Activity and Sport Administration

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Beedell, D.; Student Representative - Second-Year, Mount Royal College.
Henwood, D.; President, National Sports Centre, University of Calgary.
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McKay, K.; Vice-President Facility Development, YMCA.
McKenzie, G.; Vice-President Marketing, Calgary Flames.
Pulliam, L.; Gremix Investments Ltd.
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Vanderburg, H.; President, Heaven's Fitness.
Watts, D.; Chairperson, Department of Physical Education and Recreation Studies, Mount Royal College.

Social Work

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Burnett, A.; Vice-President, Gardner Oil and Gas.
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Theatre Arts

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Bradshaw, R.; Director, Bradshaw, MacLeod and Associates.
Brewer, J.; Artistic Director, Theatre Calgary.
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Goodman, D.; Production Stage Manager, Alberta Theatre Projects.
Lang, D.; Artistic Director, Quest Theatre.
Lawes, M.; Artistic Director, Theatre Junction.
LeReaney, D.; Artistic Associate, Lunchbox Theatre, Professional Actor.
Nunnally, T.; Technical Director, Theatre Calgary.
Paglaro, G.; President, IATSE Local 212.
Pon, P.; Director of Technical Assistance, Alberta Performing Arts Stabilization Fund.
Prinsloo, I.; Artistic Director, Theatre Calgary.
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Schneider, M.; Director of Productions, Theatre Calgary.
Stromsoe, G.; Drama Teacher, Lester B. Pearson High School.
Thomas, M.; Professional Actor.
Van Schaik, H.; President, CITT.
Wilkie, D.; Senior Project Manager, F & D Scene Changes.

Therapeutic Recreation

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Acorn, S.; Alberta Sport and Recreation Association for the Blind.
Elliot, M.; Student Representative - Second-Year, Mount Royal College.
Francis, K.; Neuro Rehabilitation Program, Foothills Hospital.
Lake, D.; Diversified Leisure Services.
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Olin, M.; Student Representative - First-Year, Mount Royal College.
Palik, K.; Diversified Leisure Services.
Reneker, J.; Calgary Parks and Recreation.
Saltuklaroglu, C.; Rockyview Hospital.
Shippey, W.; Bethany Care Centre.
Squair, L.; Recreation Services for People with Disabilities.
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Faculty of Continuing Education and Extension

Addiction Studies

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Jackson, F.; Mount Royal College.
Lowe, J.; Mount Royal College.
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Mayheux, K.; Student in Addiction Studies.
Miller, M.; Mount Royal College.
Pryce, C.; Calgary Health Services.
Scurr, L.; AADAC.
Snape, S.; Canadiana Centre.
Wilson, G.; AADAC Youth Services.

Asset Protection Professional

Byer, P.; PetroCanada.
Coffin, B.; Metropoli Security.
Davies, S.; International Foundation for Protection Officers.
McLeod, K.; ATCO.
Minion, R.; Minion Protection Service Ltd.
Seltnerich, S.; Corporate Properties Group.
Senft, J.; Apex Resource Management.
Stayura, A.; Calgary Police Service.
Warne, G.; PanCanadian Petroleum Ltd.

Cardio-Pulmonary Resuscitation

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Foley, C.; Calgary Separate School Board.
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Hastings McGeady, D.; Life Support Training, Grant MacEwan Community College.
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King, K.; S.T.A.R.S.
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Lazarenko, G.; BLS Chair.
McManus, R.; Co-ordinator, Prehospital Care Program, Southern Alberta Institute of Technology.



Miller, M.; Continuing Education and Extension, Community Health Studies, Mount Royal College.

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Ochotta, N.; H&SF of Alberta and Northwest Territories Representative.

Chartered Financial Planner

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Fawcett, R.N.; Canadian Wealth Management Ltd.

Forbes-Anderson, F.

Fowler, R.; Investor's Group.

Mayer, T.; Faculty of Continuing Education and Extension, Business Studies and Applied Arts, Mount Royal College.

Mills, J.

Rabey, L.; Royal Trust Corporation.

Ross, G.; The Mutual Group.

Weir, J.; PRW Financial.

Conflict Resolution

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Burnell, S.; Student Representative.

Coombes, S.; Manager, Alberta Multiculturalism Commission.

Harding, R.; Lawyer, Widdowson, MacPhail, Webber, Harding.

McElary, K.; Program Co-ordinator, Conflict Resolution, Mount Royal College.

McManus, M.; Director, Centre for Conflict Resolution.

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Management of Classroom Diversity and Parents as Partners in Education

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Hoffart, B.; Learning Support Teacher, Foothills School District.

Husby, B.; Co-ordinator, Community Rehabilitation, Department of Social Services, Mount Royal College.

Kalmanovitch, P.; Calgary Catholic Board of Education.

Kennedy, A.; Co-ordinator, Secondary Panel, Calgary Board of Education.

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Papish, A.; Calgary Catholic Board of Education.

Partridge, L.; Associate Superintendent, Group 2, Elementary Panel, Calgary Board of Education.

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Massage Therapy Training Institute

Boyle, C.; Centre for Health Studies, Mount Royal College.

Carrington, N.; Chiropractor.

Collins-English, T.; Mount Royal College.

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Foelling, M.; Graduate of MTTI, Registered Massage Therapist.

Fouts, G.; Department of Psychology, University of Calgary.

Harris, C.; President, Association of Massage Therapists and Wholistic Practitioners.

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Tiegrob, D.; Current student of MTTI.

Nursing Continuing Education

Donahue, M.; Alberta Association of Registered Nurses.

English, H.; Mount Royal College.

Evans, J.; Alberta Occupational Health Nurses Association.

Halbert, T.; Calgary Health Services.

Henly, C.; Rockyview General Hospital.

Michael, D.; Cross Bow Auxiliary Hospital.

Miller, M.; Mount Royal College.

Mizuik, J.; Beverly Nursing Home.

Soltes, D.; Peter Lougheed Centre.

Taylor, D.; Mount Royal College.

Thurston, N.; Foothills Hospital.

Wildwind, S.; Calgary Health Services.

Wilson, L.; Beverly Nursing Home.

Petroleum Land Contract and Administration

Chapman, J.; Consultant.

Dowsett, T.; Continuing Education and Extension, Mount Royal College.

Gahlinger, T.; Continuing Education and Extension, Mount Royal College.

Klein, H.; Texaco Canada Petroleum Ltd.

McClelland, C.; Petro Canada Resources.

Ogilvy, C.; OGY Petroleums Ltd.

Pearson, M.; Mobil Oil Canada.

Williams, T.; Independent.

Telecommunications Management

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Dowsett, T.; Continuing Education and Extension, Mount Royal College.

Gahlinger, T.; Continuing Education and Extension, Mount Royal College.

Joyce, K.; Network Resources Group Inc.

Morris, S.; AGT.

O'Connell, SHL Systemhouse Inc.

Reddin, L.; Fonorola.

Yaskiw, B.; The City of Calgary.

Transitional Vocational Program

Bell, A.; Shaughnessy Secondary School.

Clark, M.; Mount Royal College.

Drake, C.; Developmental Disabilities Resource Centre of Calgary.

Gallinger, J.; Career Development and Employment.

Gauthier, S.

Hampson, B.; Father Lacombe High School.

Johnston, D.; NOVA Corporation of Alberta.

Law, E.G.

MacLaren-Ross, S.; Services for the Handicapped.

Truscott, F.; Learning Skills Centre, Foothills Composite High School.

Travel and Tourism

Biesbroek, A.; Student Representative.

Bodnarchuk, C.

Corbett, D.

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Duffy, G.; Marketing Manager, Cardinal Travel Tours Inc.

Graham, R.

Hipkins, I.; President, Hipkins Creative Group.

Macken, C.; Cathay Pacific Airways.

Meriot, B.; Carlson Wagonlit Travel.

Palmer, M.; Passenger Sales Representative, KLM Travel.

Wilson, B.; Bust Loose Holidays

VanDyk, S.

Voluntary and Non-Profit Sector Management (V.N.P.S.M.)

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Deyell, K.; Volunteer Centre of Calgary.

Dreher, M.; Program Co-ordinator, Mount Royal College.

Johnston, J.; Junior League of Calgary.

Lauchlan, D.; General Manager, Calgary Centre for Performing Arts.

Lock, Calgary Professional Arts Alliance, Calgary Folk Music Festival.

MacDonald, D.; Executive Director, Boy Scouts of Canada, Calgary Region.

Mayer, T.; Program Director, Mount Royal College.

Renouf, L.; Calgary Philharmonic Orchestra.

Thomson, D.; Activations.

Thorpe, R.; Intercultural Education, Calgary Immigrant Aid Society.

van Bryce, N.; Wood's Homes

Wood, D.; Executive Director, Alberta Gymnastics Federation.



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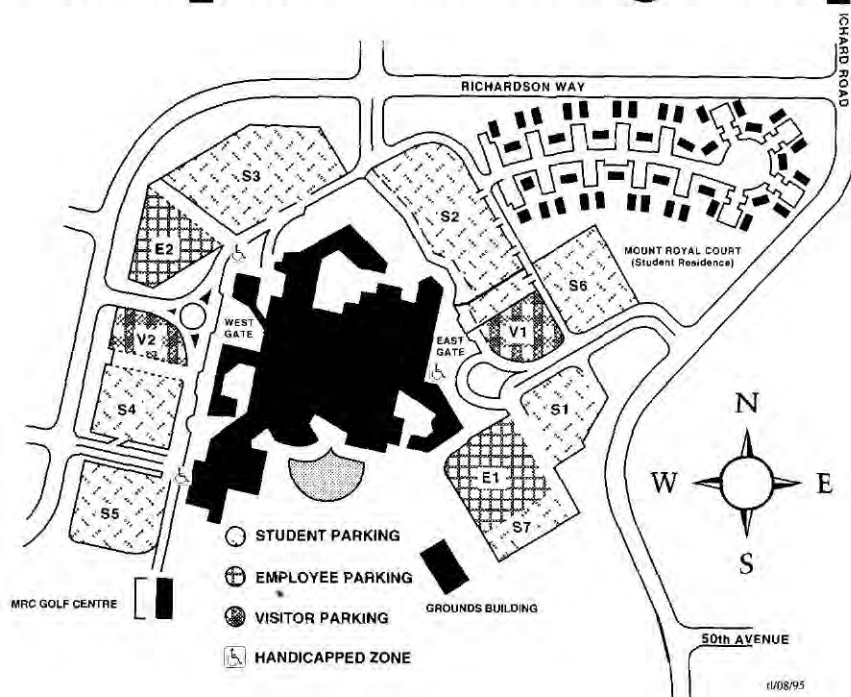
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Notes



Campus Parking Map



EMERGENCY NUMBER ON CAMPUS.....5900

What is an emergency?

- Fire
- Medical
- Violence or the threat of violence

Emergency Phone Locations:

1. Section U by the swimming pool office
2. By the East Gate Information kiosk
3. Section B, by lab Stores
4. Section T, first level foyer across from room T143
5. Section J and R, near the entrance to the Lincoln Park room
6. Section Z, (Wyckham House) basement by the Arcade
7. Craft Studio
8. All elevators

PERSONAL SAFETY AND SECURITY SERVICES

Security - 6897 - West Gate X200 - 24 hours

- Safe walk
- After hours First Aid
- Information

Counselling Centre - 6362 - A200 Kerby Hall

- 8:30 a.m. to 4:30 p.m.
- Crisis counselling

Health Services - 6326 - U226 near Recreation Entrance

- 8 a.m. to 4:30 p.m.

Harassment Advisor - 6362 - A200 Kerby Hall

- 8:30 a.m. to 4:30 p.m.

Parking

Lincoln Park Campus

All parking at Mount Royal College is designated for staff, faculty, students and visitors. Parking is enforced in designated areas.

Monday - Saturday 7 a.m. - 9 p.m.

Areas designated as handicap and 15 minute loading zones are enforced 24 hours a day, 7 days a week.

Spring and summer hours are posted at the Parking Office.

Parking permits may be purchased from the Parking Office during office hours. Visitors must purchase tickets from the dispensers located in the Visitor lots.

Parking office hours are:

Monday - Thursday: 7 a.m. - 7 p.m.

Friday: 7 a.m. - 4:30 p.m.

Saturday: 8 a.m. - 4 p.m.

Various parking options are available when parking at Lincoln Park Campus.

- Short-term meter parking is available from 7 a.m. to 9 p.m. in designated visitor lots at a rate of \$1 per hour. Day passes may be obtained from the Parking Office.

- Semester parking passes for evening and day-time parking can be purchased. Check with the Parking Office for current prices. These passes are valid in student designated lots only.

There are a total of twenty seven (27) parking stalls designated for vehicles displaying Handicap Parking permits. Please obtain a special permit through the Parking Office.

City Centre Campus

City parking lots are available for student parking at the City Centre Campus. Parking fees vary.



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