## PLEASE NOTE:

The Academic Calendar sets forth the intention of the University College with respect to all matters contained therein. The University College reserves the right to change or amend its programs, fee structure, and regulations at any time in order to serve the best interests of the University College or because of circumstances or occurrences beyond the University College's control. The University College expressly denies responsibility or liability to any person or persons who may suffer loss or who may be otherwise adversely affected by such changes.

The academic and financial matters contained in this Academic Calendar are in effect for the 20122013 academic year which begins May I, 20I2 and ends April 30, 20 I3.

## The Academic Calendar contains important information about admission, registration, courses, tuition, and graduation. Keep your copy and refer to it often.

Canadian University College<br>54I5 College Avenue Lacombe, Alberta<br>T4L 2E5

403-782-338।
800-66I-8I29
Fax: I-866-93I-2656
Web Site: http://www.cauc.ca

How to E-mail Someone at CUC
It is easy to e-mail an individual at Canadian University College. Addresses are composed of three parts: I) the initial of the first name; 2) up to seven letters of the last name; 3) @cauc.ca Example: E-mail address for Audrey Haggkvist: ahaggkvi@cauc.ca

## CONTACT INFORMATION



MARK HAYNAL, PhD
President

JOY FEHR, PhD
Vice President for Academic Administration


DARRELL HUETHER, MBA
Vice President for Financial Administration

STACY HUNTER, MA
Vice President for Student Services


BRYAN LEE, BA, BSc
Vice President for Marketing \& Enrolment


SWITCHBOARD

GENERAL FAX

WEB SITE

## ADMINISTRATION

 403-782-338I or I-800-66I-8I 29 I-866-93I-2656 .www.cauc.caMark Haynal, PhD, President .......................mhaynal@cauc.ca Joy Fehr, PhD, Vice President for Academic Administration $\qquad$ jfehr@cauc.ca Darrell Huether, MBA, Vice President for Financial Administration. $\qquad$ dhuether@cauc.ca Stacy Hunter, MA, Vice President for Student Services. $\qquad$ .shunter@cauc.ca
Bryan Lee, BA, BSc, Vice President for Marketing and Enrolment. $\qquad$ .blee@cauc.ca Jerrold Ritchey, BSc, Vice President for Advancement. ..jritchey@cauc.ca

## ACADEMIC DIVISIONS/SCHOOLS

## DIVISION OF ARTS

John McDowell, PhD, Dean. $\qquad$ .jmcdowel@cauc.ca English, General Studies - Arts, History, International Studies, Music, Religious Studies

DIVISION OF SCIENCE
Bruce Buttler, PhD, Dean. $\qquad$ bbuttler@cauc.ca
Adventure Based Counselling, Behavioural Science Biology, General Studies - Science, International Health and Wilderness Studies, Outdoor Adventure Business Studies Outward Pursuits, Psychology, Wellness Management Pre-Professional Advising

## SCHOOL OF BUSINESS

David Jeffrey, MBA, Chair. $\qquad$ djeffrey@cauc.ca Business Administration

## SCHOOL OF EDUCATION

June Fiorito, EdD, Chair $\qquad$ .jfiorito@cauc.ca Education - Elementary, Secondary

## DEPARTMENTS

## ADMISSIONS

Fax: I-866-929-8282
Nicole Paradis-Sydenham ...........................admissions@cauc.ca
CAMPUS HOUSING .......................Fax: 403-782-4I 07
Tamara van Rensburg. .tvanrens@cauc.ca

## DORMITORY ACCOMMODATIONS

Dwayne Straub, CSDE, Dean dwstraub@cauc.ca
Shannan Blabey, BSc, Dean .sblabey@cauc.ca
Brent van Rensburg, BEd, Assistant Dean.....bvanrens@cauc.ca
student academic services Fax: I-866-93I-2656
Lawrence Murrin, MA, Registrar $\qquad$ lmurrin@cauc.ca

STUDENT FINANCIAL SERVICES ...Fax: 403-782-4I 07
Debra Chenowith, BA, Director. $\qquad$ dchenowi@cauc.ca

## HOW TO USE THE CALENDAR

When you arrive at Canadian University College (CUC), you will be assigned an advisor who will help you plan your program. Ultimately, however, you alone are responsible to see that you meet all program and graduation requirements. This Calendar is your guidebook. Be sure you are familiar with the sections that apply to all students (especially the "Programs, General Information" section) and the sections that relate to your major or concentration. The following suggestions may be helpful:

1. Study the complete list of CUC's programs found near the beginning of the "Academic Programs and Requirements" section.
2. Turn to the specific section (usually a department) containing your area of interest. The section includes faculty, majors, concentrations, specializations, diplomas, certificates, and minors offered.
3. Consult the requirements in your area of interest. If for example, you wish to major in music, study the major requirements for this program. Consult the "Graduation Information and Requirements" section for more information.
4. Look up course descriptions for courses you are required to take (see "Course Descriptions" section) and check the course content and prerequisites. Be sure to read the information given at the beginning of the section so you understand the course descriptions. Write down the courses you must take, remembering that first year courses normally start with a 1 (e.g. MUHL 165, RELT 130).
5. Once you have written down all the required courses, you should begin to plan your class schedule, consulting with the schedules available at the CUC website (www.cauc.ca). Some programs have fairly complex requirements, so you should carefully consult the "Degree Sequence" for your chosen degree and check with your adviser.
6. You will also choose electives. You may choose from the courses offered at CUC, but bear in mind the general requirements for graduation that specify the number of credits you must complete in each area.
7. You must complete at least 128 semester credits to graduate with a four-year bachelor's degree, or at least 96 credits to graduate with a three-year bachelor's degree. This works out to 32 credits per year or 16 credits per semester.
8. Some students choose to take a lighter load at first, while others can handle more. Unless you are a very strong student, it is usually unwise to attempt more than 16 credits during one semester. You will need special permission from the Registrar to take more than 16 credits.
9. Finally, be certain to familiarize yourself with the calendar of events for the year, noting the deadlines for adding and dropping courses. Registrar Services can advise you on the appropriate procedures.

## TABLE OF CONTENTS

ACADEMIC DATES AND INSTITUTIONAL GOALS ..... 6-10
Academic Dates ..... 6,7
Accreditation,Vision, Mission, Core Values of Canadian UniversityHistory of Canadian University College 8College8-10
ADMISSIONS ..... II-I 6
ACADEMIC REGULATIONS ..... |7-3|
Academic Status of Canadian University College 17 Examination Policies. .....  .21
Grading Information 18 General Academic Information ..... 22
Registration 19 Conferral of Degree Information and Requirements ..... 30
ACADEMIC PROGRAMS AND REQUIREMENTS ..... 32-156
Divisions and Schools. .....  .33
Programs, General Information ..... 33-40
Articulated Program Agreements. ..... 38-39
Additional Academic Opportunities ..... 39-40
Programs Offered, Specific Information ..... 42-156
Art ..... 42
Mathematics ..... 109
Biology 43 Modern Language ..... 109
Business ..... 53
Music ..... 110
Chemistry and Physical Science 65 Outward Pursuits ..... 119
Education 67 Philosophy ..... 133
English 92 Physical Education ..... 133
General Studies 98 Psychology \& Behavioural Science ..... 134
History 102 Religious Studies ..... 143
International Studies 106 Wellness ..... 154
COURSE DESCRIPTIONS ..... 157-195
FINANCIAL INFORMATION ..... 196-204
General Financial Information ..... 196
Discounts ..... 199-200
Fee Schedule for 2012-2013 ..... 196
Scholarships ..... 200-201
Fees Explanation ..... 197
Sources of Funding ..... 201-202
Additional Fee Information. ..... 197
PERSONNEL ..... 205-209
INDEX ..... 2|0-2| 4
MAP ..... $2 \mid 5$

## ACADEMIC DATES

## SUMMERTERM - 2012/I3

| Summer Session 1. | May 1 - May 25 |
| :---: | :---: |
| Summer Session 2. | May 28 - June 21 |
| Summer Session Break | June 22 - July 1 |
| Summer Session 3. | .....July 2-13 |
| Summer Session 4. | .......July 16-27 |
| LSU Summer Sessions | ..........July 2-27 |

## FALL TERM-20I2/I3

Faculty Planning Week
August 27-31
Faculty Colloquium August 27-28
CUE Quest begins 9:00 am on August 27; mandatory for all First Year students
.August 27-31
Registration 9:00 a.m. - 4:00 p.m......................................... September 4
Classes begin . September 5
Opening Convocation 11:00 a.m. .......................................... September 6
Last day to: September 11

- add a course
- change from credit to audit or audit to credit

Last day to drop any first half-term course without entry on permanent record

September 12
Last day to: September 18

- drop any full-term course without entry on permanent record
- receive full tuition refund
- receive full mandatory fee refund

The following begins: $\qquad$ September 19

- $50 \%$ tuition refund in effect
- $0 \%$ mandatory fee refund in effect
- Withdrawal from a course, W grade

Community Service Day - no afternoon classes. September 19

Thanksgiving Day - no class
October 8


2012

| January |  |  |  |  |  |  | February |  |  |  |  |  | March |  |  |  |  |  |  | April |  |  |  |  |  | May |  |  |  |  |  | June |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | T | W | T | F | S | S | M |  | W T | F | S | S | M | T | W | T | F | S | S | M | T | W T | F | S | S | M | T | W T | F | S | S | M | T | W | T | F | S |
|  | 2 | 3 | 4 | 5 | 6 | 7 |  |  |  | 12 | 3 |  |  |  |  |  | 1 | 2 | 3 | 1 | 2 | 3 | 45 | 6 | 7 |  |  | 1 | 23 | 4 | 5 |  |  |  |  |  | 1 | 2 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 5 | 6 | 7 | 89 | 10 | 11 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 8 | 9 | 10 | 1112 | 13 |  | 6 | 7 | 8 | 910 | 11 | 12 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 15 | 1516 | 17 | 18 | 19 | 20 | 21 | 12 | 13 | 14 | 1516 | 17 | 18 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 15 | 16 | 17 | 1819 | 20 | 21 | 13 | 14 | 15 | $16 \quad 17$ | 18 | 19 | 10 | 11 | 12 | 131 | 14 | 15 | 16 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 19 | 20 | 21 | 2223 | 24 | 25 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 22 | 23 | 24 | 2526 | 27 | 28 | 20 | 21 | 22 | 2324 | 25 | 26 | 17 | 18 | 19 | 202 | 21 | 22 | 23 |
| 29 | 30 | 31 |  |  |  |  | 26 | 27 |  | 29 |  |  | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 29 |  |  |  |  |  | 27 | 28 | 29 | 3031 |  |  | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|  |  |  | July |  |  |  | August |  |  |  |  |  | September |  |  |  |  |  |  | October |  |  |  |  |  | November |  |  |  |  |  | December |  |  |  |  |  |  |
| S | M | T | W | T | F | S | S | M | T | W T | F | S | S | M | T | W | T | F | S | S | M | T | W T | F | S | S | M | T | W T | F | S | S | M | T | W | T | F | S |
|  | 2 | 3 | 4 | 5 | 6 | 7 |  |  |  | 12 | 3 | 4 |  |  |  |  |  |  | 1 |  | 1 | 2 | 34 | 5 | 6 |  |  |  | 1 | 2 | 3 |  |  |  |  |  |  | 1 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 5 | 6 | 7 | 89 | 10 | 11 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 7 | 8 | 9 | 1011 | 12 | 13 | 4 | 5 | 67 | 78 | 9 | 10 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 15 | 1516 | 17 | 18 | 19 | 20 | 21 | 12 | 13 | 14 | 1516 | 17 | 18 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 14 | 15 | 16 | 1718 | 19 | 20 | 11 | 12 | 13 | 415 | 16 | 17 | 9 | 10 | 11 |  | 13 | 14 | 15 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 19 | 20 | 21 | 2223 | 24 | 25 | 16 | 17 | 18 | 19 |  | 21 | 22 | 21 | 22 | 23 | 2425 | 26 | 27 | 18 | 19 | 202 | 2122 | 23 | 24 | 16 | 17 | 18 | 192 | 20 | 21 | 22 |
| 29 | 30 |  |  |  |  |  | 26 | 27 | 28 | 2930 | 31 |  | 23 | 24 | 25 |  |  | 28 | 29 | 28 | 29 | 30 | 31 |  |  | 25 | 26 | 272 | 2829 | 30 |  | 23 | 24 | 25 | 2627 | 27 | 28 | 29 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 30 |  |  |  |  |  |  |

## ACADEMIC DATES

## WINTER TERM - 20I2/I3


Class Seat Reservation for Fall Term 2012 begins March 6
Jumpstart 2012/13 begins with advisement for the 2012/13 school year -
no afternoon or evening classes. ..... March 6
No tuition refund in effect for full-term course ..... March 18
Last day to apply for $\mathrm{S} / \mathrm{U}$ grade for full term course ..... March 20
Last day to withdraw from any full-term course without incurring an F grade ..... March 25
Last day to apply to reschedule a final exam ..... March 27
Reading Day ..... March 28
Good Friday - no classes ..... March 29
Reading Day ..... April 1
Classes Resume ..... April 2
Last day to apply for an Incomplete ..... April 3
Last day to withdraw from any second half-term course
without incurring an $F$ grade. ..... April 4
Last day to apply for Summer Term Directed Study or Practica ..... April 5
Last day of classes ..... April 10
Reading Day ..... April 11
Last Day to Apply for 2013/14 Graduation . ..... April 11
Winter Term final examinations April 12, 15-18
Final grades due for seniors, 3:00 p.m. ..... April 18
Convocation April 19-21
Final grades for Winter Term due at 12:00 noon ..... April 24
Final grades available on Student Web Services by noon. April 25
SUMMERTERM - 2013/14*

| Summer Session 1 | April $30-\mathrm{May} 24$ |
| :---: | :---: |
| Summer Session 2 | ..May 27 - June 20 |
| Summer Session Break. | .....June 21-30 |
| Summer Session 3 | ..........July 2-15 |
| Summer Session 4 | .........July 16-29 |
| LSU Summer Sessions . | ............July 1-26 |
| $*^{\text {Dates are Tentative }}$ |  |

## 2013



## HISTORY



Western Canada experienced unprecedented growth during the first decade of the 20th century. Immigrants from Europe, the eastern provinces, and the United States followed the railroads westward. The growing population made it necessary to organize the territory into provinces. Alberta gained its provincial status in 1905 and two years later a group of Seventh-day Adventist laypersons and church leaders established a school for their youth near Leduc, Alberta. Canadian University College traces its roots to this first Alberta Seventh-day Adventist secondary school.

Overlooking miles of the surrounding countryside and consisting of a campus and over 1,200 acres of farmland, the present location of the University College on a hilltop in Lacombe, Alberta was chosen as the permanent site for the secondary school in 1909. This high school has continued to operate until the present and now has the name Parkview Adventist Academy.

Academic growth of the institution has been continuous for almost a century. In 1919 the Board of Trustees authorized the establishment of a junior college. This followed in 1947 with the development of a four-year program in theology. In 1971 Canadian Union College, as it was known from 1947 to 1997, entered into an affiliation agreement with the University of Alberta. What was initially an agreement that covered first year courses only was later extended to include the second year. Between 1979 and 1996 the University College offered several baccalaureate degree programs through a Partner Campus Agreement with Union College, Lincoln, Nebraska. The final year of the Union College Partner Campus Agreement was the 2007/08 academic year. Between 1991 and 1996 the Government of Alberta authorized the University College to offer several three- and four-year degree programs. In 1997, to more correctly reflect the degree-granting status of the institution, the name was changed to Canadian University College.

## ACCREDITATION

Canadian University College is authorized by the Minister of Advanced Education of the province of Alberta through the recommendation of the Campus Alberta Quality Council (CAQC), to offer 3-year Bachelor of Science and Bachelor of Arts degree programs; 4-year Bachelor of Arts, Bachelor of Business Administration, Bachelor of Education, Bachelor of Music, and Bachelor of Science degree programs, pursuant to the Universities Act of Alberta.

## VISION

Canadian University College will be the school of choice for those students who desire a quality education in a Christian setting that values individual achievement and the spirit of community renewal.

## MISSION

Canadian University College will educate students to think with discernment, to believe with insight and commitment and to act with confidence, compassion, and competence.

## CORE VALUES

Canadian University College is committed to the ideals and vision found in the teachings of Jesus Christ and therefore holds and models the following values:

## EXCELLENCE

- Canadian University College will be committed to excellence. It will prepare its graduates for success in the workplace, graduate studies and professional schools. Its faculty and administration will value exploration of new possibilities and potentials. Campus planning will focus on ensuring facilities and resources provide an environment of excellence. High quality student life and spiritual programs will encourage strong personal and spiritual growth.


## SERVICE

- Canadian University College will be known for the high level of its service to its students and all other constituents and stakeholders. It will model relationships that are caring and compassionate. Its academic programs and extra-curricular activities will enable employees and students to actively involve themselves in service and mission while at the University College and in their future careers.


## SPIRITUALITY

- Canadian University College will nurture students' spirituality by engaging them in an unwavering search for a deeper relationship with God. It will be faithful in supporting the mission and beliefs of the Seventh-day Adventist Church. The University College will invite employees and students to find balance in their lives and show their faithfulness to God through their personal choices and commitments. It will be a community of worship that will promote healthful living, respect for the environment, and a love of God and the Scriptures.


## INTEGRITY

- Canadian University College, its employees and students will act with integrity. They will be known as transparent and honest in all their dealings and will show intellectual integrity when dealing with complex and difficult issues. Canadian University College will provide an environment of academic freedom; employees and students will exercise that freedom with responsibility by remaining loyal to the core values of the University College.


## COMMUNITY

- Canadian University College will be a community where every person counts. Students will be mentored and supported in their academic, spiritual, social and physical pursuits on a welcoming, inclusive and safe campus. Faculty and staff will experience a community that encourages personal development and places a high regard on teamwork and servant leadership. Students as well as employees will have a voice in bringing positive change to the community.


## STUDENT RIGHTS

In keeping with the Vision, Mission and Core Values of Canadian University College, there are provisions for the intellectual, physical, social and spiritual development of students. Canadian University College operates in accordance with the philosophy and goals of the Seventh-day Adventist Church, including matters of lifestyle and doctrine. Aspects of student life are addressed in the Calendar of Events and Student Handbook.

Canadian University College is dedicated to the development of model citizens. To this end the University College recognizes and upholds the following student rights while emphasizing that with rights and freedoms there is commensurate responsibility.

## RIGHT OF ADMISSION

Student organizations, education programs and activities of the University College are to be open to all students without respect to ethnic origin, age, gender or religion.

## RIGHT OF ASSOCIATION

Students are free to organize and join associations to promote their common interests consistent with the vision, mission, core values, and policies of the University College. Each organization will present to the President a nominee for faculty advisor of their own choosing. Organizations are free to invite guests (e.g. speakers, lecturers) in consultation with a faculty advisor.

## RIGHT OF PUBLICATION

Student communications media, such as the student newspaper and yearbook, are aids in establishing and maintaining an atmosphere of responsible discussion and intellectual exploration on the campus. They communicate the activities and interests of the students, as well as help form student opinion.

In order to maintain consistency with the mission and values of the institution, the Vice President for Student Services is to approve all non-academic material (including political, religious and business leaflets, petitions, and surveys to be signed by students, faculty, staff, and administrators) prior to distribution on campus. Students may appeal the decision of the Vice President to the Campus Life Committee. Academic material (such as surveys) for distribution must be approved by the faculty member, if for a class, or by the Vice President for Academic Administration. Disciplinary action may result from use/distribution/publication of non-approved materials.

## RIGHT OF DISCUSSION, COMMUNICATION AND PETITION

As members of the University College academic community, students are free, individually or collectively, to express their views on issues of University College policy and procedures and on matters of general interest to students, in keeping both with orderly proceedings and consistent with the functions and objectives of the University College. Student organizations are free to examine and to discuss questions germane to the mission and core values of the University College and to express opinions in publicly called sessions. Student Forums are scheduled at least once a term to allow for open exchange of concerns and questions between students, faculty, and administration.
Interchange of views is encouraged between students and faculty, person to person, in discussion groups or meetings or by written documents. The conduct of such discussions is to be in accord with the courteous, Christian spirit espoused by the University College.

## CLASSROOM RIGHTS AND APPEALS

Students shall be evaluated academically on the basis of scholastic performance, not on opinions or conduct in matters unrelated to the academic standards of the course. If students feel that their academic rights have been violated, they should speak personally with the teacher. Then they may appeal to the department or school chair or the division dean. If satisfactory resolution does not follow, students may appeal to the Vice President for Academic Administration and finally to the President, by following the procedures outlined in the Academic Grievance Procedure located in the Academic Regulations section of this calendar.

## RIGHT TO FAIR PLAY

The academic, administrative, and disciplinary processes of the University College are meant to guarantee fundamental fair play. Students under discipline have the right to be clearly informed of the nature and the consequences of any alleged infractions and to carefully review the facts of the problem with the faculty, staff, residence hall dean, or administrator immediately involved.

Students have the right to appropriate, affirming, and respectful behaviour in their personal interactions with other members of the University College community. Disrespectful actions, regardless of the severity, are not acceptable and are considered out of place. These actions include those based on racial, cultural, religious,
gender, age, or ability differences. Acts of dishonesty and immoral, disorderly, lewd, indecent, or obscene conduct, as expressed in language, actions, or personal appearance, as well as excessive or aggressive public expressions of intimacy violate this right.

## GRIEVANCE POLICIES AND PROCEDURES

Persons or groups who believe they have been or are being treated in an unjust, unethical, or discriminatory manner because of handicap, gender, race, colour, religion, ethnic, or national origins may appeal in writing to the Vice President for Student Services for corrective action and redress.

## RIGHT TO APPEAL

Students have the right to appeal in writing the decision of any disciplinary action within 24 hours of the time in which the student is notified of the decision of the committee, including suspension or dismissal, to the Vice President for Student Services. This appeal will then be re-examined within 24 hours (excluding weekends) by the Discipline Appeal Committee. Students may further appeal the decision directly to the President.

## RIGHT TO AN ADVOCATE

In any disciplinary situation (academic or non-academic), students have the right to a faculty or staff advocate of their own choosing.

## RIGHT TO PRIVACY

Student files, records, and all student data maintained by the University College will be held in privacy. Students have the right to review their records to avoid inaccurate and misleading information.

## ADMISSION

Canadian University College extends an offer of admission to qualified applicants without regard to race, national or ethnic origin, colour, religion, gender, age, or disability.

While the Seventh-day Adventist Church in Canada sponsors and financially underwrites the University College and while the majority of its students are Seventh-day Adventists, the University College requires no specific religious affiliation for admission. Subject to available space, Canadian University College extends an offer of admission to persons of other or no religious persuasion who meet its academic standards and who express their willingness to respect its religious, social, and cultural characteristics; however, permission to attend CUC may be withdrawn if a student does not wish to cooperate with its policies, or if a student's presence becomes detrimental to the mission and functioning of the University College.

The Admissions Officer, in consultation with the Admissions Committee, reviews all applications and makes decisions regarding admission to Canadian University College. Students who want information regarding admission may inquire via one of the following methods.

| MAIL: | Admissions Office <br> Canadian University College <br> 5415 College Ave <br> Lacombe AB T4L 2E5 |
| :---: | :--- |
| PHONE: | $403-782-3381$ ext. 4006 or 4127 <br>  <br>  <br> 800-661-8129 opt. 1 |
| FAX: $\quad 1-866-929-8282$ |  |
| EMAIL: | admissions@cauc.ca |
| WEBSITE: | www.cauc.ca |

## APPLICATION PROCEDURE

Those who wish to attend Canadian University College should submit to the Office of Admissions the following:

1. Application for Admission.
2. Application Fee Payment Form and appropriate application fee.
3. Proof of citizenship: a copy of Birth Certificate, Permanent Resident Card, or Passport.
4. Official high school and/or post secondary transcripts sent directly by the institution(s) attended.
a. CUC needs official transcripts to verify entrance requirements. These requirements may be met with appropriate courses on an official post-secondary transcript; otherwise, an official high school transcript will be needed to verify entrance requirements.
b. The Registrar will prepare a Transfer Credit Report when all application documents including official transcripts from all institutions attended and the application fee have been received.
c. The Office of Admissions will send the Transfer Credit Report to the applicant. See the Recognition of Prior Learning information in the Academic Regulations section for additional transfer credit information.
d. Applicants may receive Conditional Admission with an unofficial transcript. However, before a student may receive an Offer of Admission and can register for courses, an official transcript must be received. CUC will accept transcripts in a PDF format as official if e-mailed through the Records/Registrar office of the issuing institution.

All documents, including official transcripts, received by the University College become the property of Canadian University College. CUC does not release or forward original documents or copies of documents that are submitted for admission purposes.

* Forms are available from the Office of Admissions and from the CUC website: www.cauc.ca


## DEFERRED ENROLMENT/RE- APPLICATION

Applicants who received an offer of admission to CUC but did not register for classes may defer admission for up to one full academic year from the term for which they were initially accepted.

## RE-ADMISSION POLICY

1. Students who were previously enrolled at CUC, including Student Missionaries and ACA students, who have been away from campus for up to one academic year (two consecutive terms, excluding summer terms) are not required to resubmit an application or an application fee. They must
a. confirm with Registrar Services and the Student Finance Office their admission status, and
b. submit to Registrar Services official transcripts of course work taken while away from CUC.
2. Students returning after being absent for more than one year must submit the following:
a. Admission application and student budget forms and
b. Official transcripts of additional course work
c. The application fee is waived.

## ENGLISH LANGUAGE PROFICIENCY REQUIREMENTS

Because the primary language of instruction at Canadian University College is English, and because CUC does not offer English as a Second Language training, admission policies have been set to ensure that all students have the language skills that will enable them to understand, participate in and learn from their classes.
Students wishing to enrol in CUC must meet one of the English language proficiency requirements outlined below. Regardless of nationality or citizenship, any applicant to CUC whose native language is not English must provide results from one of the following, dated no more than two years prior to application:

1. Test of English as a Foreign Language (TOEFL) with a
minimum score of 550 (paper-based) or a total score of 80 with no section below 20 on the Internet based TOEFL (iBT). See www.toefl.org for test information. (Institutional code for Canadian University College is 0914-01.)
2. Michigan English Language Assessment Battery (MELAB) with a minimum score of 80 . See www.lsa.umich.edu/eli/ melab.htm for test information.
3. International English Language Testing System (IELTS) with a minimum score of 6.0 . See www.ielts.org for test information.
4. Canadian Academic English Language Assessment (CAEL) with a minimum score of 60 . See www.cael.ca for test information.
5. A passing grade of $60 \%$ or higher in English 30 or its equivalent from another provincial jurisdiction (see equivalency chart on last page of Admissions section).
6. An official transcript from an accredited post-secondary US or Canada-based institution for the course Literature and Composition I (ENGL 101), or equivalent, with a passing grade of C- (60\%) or higher.
7. Applicants may provide official transcripts as proof of successful completion of two years full-time instruction at an accredited secondary and/or post-secondary institution(s) with a cumulative percentage score of $60 \%$ or a cumulative grade point average of 2.00 on the 4 -point scale. The language of instruction must be English and the school(s) must be located in a country where English is recognized as an official language. Included with the official transcript must be a signed statement from a school official verifying the language of instruction.

## BASIS OF ADMISSION

Admission to CUC is offered on the basis of a program of study. Students must choose a program of study in which to enrol. Continuance in a program of study is determined by the department's policies. Please see the Academic Programs section of this Calendar for more information. Probationary admission to CUC may be offered to those who do not meet program requirements. See section entitled "Probationary Admission" for more details.

## CANADIAN HIGH SCHOOL DIPLOMA ADMISSION

A student completing high school may apply for admission to the University College in their final year of high school. A student may send an interim transcript before completion of grade 12 for an initial analysis of entrance requirements. Upon evaluation of the interim transcript a conditional offer of admission may be issued. Before a student may officially register for courses, a student must submit by 20 August for Fall admission and 20 December for Winter admission of the first year of enrolment the following:

1. An OFFICIAL high school transcript.
2. Proof of receiving a high school diploma.
a. Either an indication on the official transcript, or
b. A copy of the diploma.

The initial analysis of entrance requirements will be either confirmed or modified based on final grades received on the official high school transcript.

A student may be admitted from high school under one of the following categories. In either case a student must identify a program of study in which to enrol. See the Program Entrance Requirements section.

## Regular Admission

To qualify for regular admission a student must:

1. Identify the program of study in which he/she wishes to enrol. See Program Entrance Requirements section for details.
2. Meet the requirements for the selected program of study by:
a. Showing courses needed for admission to a program of study on a high school transcript or other official academic transcript.
b. Obtaining a minimum grade of $60 \%$ in English 30-1 or equivalent.
c. Having no grade lower than a $55 \%$ in a course used to meet program entrance requirements.
d. Having a minimum average of $60 \%$ in courses used to meet program entrance requirements.

## Probationary Admission

A student may be admitted with probationary status when:

1. $\mathrm{He} /$ she does not have the required high school minimum grade requirements in required entrance courses
or
2. $\mathrm{He} /$ she does not have the high school courses necessary for admission to the specific degree program of their choice.

A student may meet high school course entrance requirements for the desired program of study by:

1. Passing a 09 x non-credit course in the required subject area with a minimum grade of a C -
or
2. Passing a proficiency exam in a required subject area with a minimum grade of C-
Once a student has met high school course entrance requirements through one of the above methods, he/she is moved from probationary admission to regular admission.

| HIGH SCHOOL <br> COURSE | REQUIRED TO <br> FULFILL DEFICIENCY |
| :--- | :--- |
| English $30-1$ | ENGL 091, ENGL 092 |
| Math $30-1 / 30-2$ | MATH $097,098,099$ |
| Biology 30 | BIOL 095 |
| Chemistry 30 | CHEM 095 |
| Physics 30 | PHYS 095 |
| Socials 30 | SOST 095 |

## Regulations regarding 09x courses:

1. Any 09 x course required for entrance into a program of study must be completed on campus within consecutive fall/ winter terms, starting with the term of admission. A student must take the course when it is regularly scheduled.
2. A minimum grade of $C$ - must be obtained in a $09 x$ course. If a minimum grade of $C$ - is not obtained in a $09 x$ course a student will be academically dismissed. See the Academic Dismissal section for more details.
3. Maximum number of 09 x courses a student may enrol in is two in each of the fall and winter terms.
4. Maximum number of 09 x subject areas a student may enrol in is three.
Note: Academic credit is not given for 09 x courses; consequently, 09 x courses cannot be included in the course load calculation for scholarships or student loans.

## PROGRAM ENTRANCE REQUIREMENTS

Note: There may be additional admission requirements for full admission to some programs. Please see the Academic Programs section for more details.

| PROGRAM | $\begin{array}{c}\text { REQUIRED HIGH SCHOOL } \\ \text { PREREQUISITES }\end{array}$ |
| :--- | :--- |
| FOUR-YEAR DEGREE |  | \left\lvert\, \(\left.\begin{array}{l}English 30-1, <br>

BA Adventure Based <br>
Counselling\end{array} \quad $$
\begin{array}{l}\text { English 30-1, Math 30-1 or Math } \\
\text { 30-2, two other 30-level courses } \\
\text { (foreign language preferred) }\end{array}
$$\right.\right\}\)

| BSc Psychology | English 30-1, Math 30-1, one <br> 30-level laboratory science, one <br> other 30-level course |
| :--- | :--- |


| PROGRAM | REQUIRED HIGH SCHOOL <br> PREREQUISITES |
| :--- | :--- |
| THREE-YEAR DEGREE |  |$|$| BA Adventure Based <br> Counselling | English 30-1, <br> three other 30-level courses |
| :--- | :--- |
| BA Business <br> Administration | English 30-1, Math 30-1, <br> two other 30-level courses |
| BA English | English 30-1, <br> three other 30-level courses |
| BA General Studies | English 30-1, <br> three other 30-level courses |
| BA History | English 30-1, <br> three other 30-level courses |
| BA International Health <br> and Wilderness Studies | English 30-1, <br> three other 30-level courses |
| BA Music | English 30-1, <br> three other 30-level courses |
| BA Outdoor Adventure <br> Business Studies | English 30-1, Math 30-1, <br> two other 30-level courses |
| BA Outward Pursuits | English 30-1, <br> three other 30-level courses |
| BA Religious Studies | English 30-1, <br> three other 30-level courses |
| BSc Biology | English 30-1, Math 30-1, Biology <br> 30, Chemistry 30 |
| BSc General Studies | English 30-1, Math 30-1, one <br> 30-level laboratory science, one <br> other 30-level course. |
| BSc Wellness <br> Management | English 30-1, Math 30-1, one <br> 30-level laboratory science, one <br> other 30-level course |
| English 30-1, Math 30-1, one <br> 30-level laboratory science, one <br> other 30-level course. |  |

*Equivalent courses in other Canadian jurisdictions are listed at the end of this section.

## PROFICIENCY EXAMS FOR ENTRANCE REQUIREMENTS

Applicants who are deficient in a high school subject for admission to their desired program of study have the option of taking an Entrance Proficiency Exam. Available exams are in Math, English, Biology, Chemistry, Physics and Social Studies. Obtaining an acceptable mark on the exam will waive the 09 x requirement for admission in that subject area. Material covered by the exams is available upon request through the Office of Admissions. Exam times are set the week before registration. A non-refundable fee of $\$ 200$ is required for each exam.

## ADMISSION REQUIREMENTS FOR HIGH SCHOOL <br> STUDENTS FROM THE UNITED STATES,THE UNITED KINGDOM AND AUSTRALIA

Students must demonstrate high school course equivalency with Alberta high school subjects through one or more of the following methods:

1. Appropriate high school course subjects on an official high school transcript, or
2. SAT or ACT test results, or
3. Official International Baccalaureate or Advanced Placement transcripts.

## ADMISSIONS REQUIREMENTS FOR

## INTERNATIONAL APPLICANTS

## HIGH SCHOOL

Applicants who have completed high school outside Canada, the United States of America, the United Kingdom, or Australia must submit, with their application, an Assessment for Educational Institutions from the International Qualifications Assessment Service (IQAS) of the Government of Alberta. The assessment will evaluate course work to determine how it compares to Alberta high school courses. For more information, see the IQAS website at http://employment.alberta.ca/immigration/4512.html

## POST SECONDARY

Applicants who have completed post secondary course work outside Canada, the United States of America, the United Kingdom or Australia and who are seeking recognition of transfer credit must submit a Description of Course Work Assessment from the International Qualifications Assessment Service (IQAS). This assessment provides specific information on courses completed at foreign institutions and the course equivalent in Canada. For more information, see the IQAS website at http://employment.alberta.ca/ immigration/4512.html.

## HOME SCHOOL/UNACCREDITED HIGH SCHOOL ADMISSION

Applicants who have completed high school in a home school setting or through an unaccredited secondary school may be offered probationary admission. Details of a completed high school program of study must be submitted. (Each applicant will be evaluated on a case-by-case basis.) In addition, one of the following must be provided.

1. Official transcript of diploma examination scores for prerequisite courses with scores of $60 \%$ or higher or
2. GED certificate with an average score of 50 on the five sections, with no individual score below 45 (minimum age requirements for testing differ from one location to another) or
3. ACT official score report with a composite score above the 50 percentile rank
or
4. SAT official score report with a minimum 50 percentile ranking in each of the reading, writing, and math sections.

## MATURE STUDENT ADMISSION

## An Applicant who

- has not received a high school diploma, and
- who will be 21 years of age or older as of the first day of classes of the term for which application has been made, and
- has been out of full-time high school studies for at least two years
may be considered for admission if he/she has

1. completed English 30-1 or equivalent with a minimum grade of $60 \%$,
or
2. obtained a satisfactory score on the CUC English Entrance Proficiency Exam,
or
3. completed a GED (General Equivalency Diploma) with an average score of 50 on the five sections, with no individual score below 45 .

Any deficiencies for entrance into a program of study must be fulfilled before receiving full admission into a program. See High School Diploma admission, Probationary Admission for details.

## TRANSFER ADMISSION

A student who has attended another post-secondary institution with at least 9 transferable academic credits with a cumulative GPA of at least 2.0 may qualify for admission. The student must meet the specific entrance requirements of the program in which he/ she wishes to enrol. If high school or post-secondary courses do not meet the requirements for the program, the deficiency must be fulfilled. See chart under Probationary Admission. Official transcripts from all post-secondary institutions attended by the student must be sent directly to CUC. Regular admission will not be granted until all official transcripts have been received.

## OPEN ADMISSION

Open students fall into one of two categories:

1. Those who wish to enrol in courses without pursuing an academic program, or
2. High school students who lack no more than two courses for obtaining a high school diploma and who have received written permission from their high school principal.

A maximum of 32 credits may be taken as an open student.
If an open student subsequently desires to enrol in a program of study, he/she must re-apply under one of the following admission polices:

1. Admission by high school diploma, or
2. Probationary Admission, or
3. Mature Student Admission.

Note: A student enrolled under open status is ineligible for student loan funding.

## VISITING ADMISSION

A student who desires to take courses from the University College while in a program of studies at another institution may do so under the following conditions:

1. Supply transcripts from all post-secondary institutions attended, and
2. Present a letter of permission from the parent institution stating that the student is allowed to take courses at the University College.

## REQUIREMENTS FOR OBTAINING A STUDY PERMIT

## CITIZENSHIP AND IMMIGRATION CANADA REQUIREMENTS

All students who are not Canadian citizens or permanent residents must supply a copy of their study permit to the Student Finance Office upon arrival on campus. CUC is required to notify Citizenship and Immigration Canada officials of students who are in breach of the terms of their study permit. For more information about studying in Canada, see the Citizenship and Immigration Canada website at http://www.cic.gc.ca.

## UNITED STATES CITIZENS AND PERMANENT RESIDENTS

Applicants from the United States must meet all academic* and financial admission requirements before an official letter of acceptance to study at Canadian University College will be issued. The official letter of acceptance is required by Citizenship and Immigration Canada before a study permit will be issued. Students from the United States of America must present to Citizenship and Immigration Canada at their point of entry (border crossing or airport) into Canada the following 6 documents in order to receive a study permit:

1. Official letter of acceptance,
2. Official receipt of funds deposited,
3. Application for study permit,
4. Proof of US citizenship/Permanent Resident status,
5. Proof of financial support, and
6. The required processing fee.

More information about studying in Canada can be found on the Citizenship and Immigration Canada website at:
http://www.cic.gc.ca.
*See Basis of Admission section. Please note the requirements for the SAT exams.

## INTERNATIONAL APPLICANTS OTHER THAN UNITED STATES

International applicants other than from the United States must meet all academic* and financial admission requirements before an official letter of acceptance to study at Canadian University College will be issued. The official letter of acceptance is required by Citizenship and Immigration Canada before a study permit will be issued.

International students must present to Citizenship and Immigration Canada at their nearest Canadian Embassy or Mission the following 6 documents in order to receive a study permit:

1. Official letter of acceptance,
2. Official receipt of funds deposited,
3. Application for study permit,
4. Valid passport,
5. Proof of financial support, and
6. The required processing fee.

## MISREPRESENTATION

Canadian University College assumes that students will submit accurate and truthful information on any document submitted or on any official form of the institution. Students who have misrepresented facts, falsified documents or withheld requested information on official Canadian University College forms may be subject to one or more of the following penalties:

1. Disciplinary or academic probation
2. Cancellation of admission and/or registration
3. Required to withdraw from the institution

## NEW STUDENT ORIENTATION (CUE QUEST)

Complete University Experience (CUE Quest) occurs the week before regular classes begin and is mandatory for all first-year students who have not already successfully completed 18 credits or more at the post-secondary level. This course covers study skill and provides information on academic and other regulations. This course is required for all CUC degree programs.

OTHER PROVINCES' GRADE I2-LEVEL SUBJECTS ACCEPTABLE FOR ADMISSION
Source: http://www.acat.gov.ab.ca/other_transfer_information/Other_Provinces_Gr_I2.pdf

| Province | English | Language other than English | Social Studies | Other Social Studies | Math (Algebra) | Math (Calculus) | Biology | Chemistry | Physics | Other Acceptable Sciences | Fine Arts: Art, Drama, Music |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alberta/NWT/ Nunavut | ELA 30-I | 30-level language | Social Studies 30-1 |  | Math 30-I | Math 31 | Biology 30 | Chemistry 30 | Physics 30 |  |  |
| BC/Yukon | English 12 or EFP 12 (English 12 First Peoples) | 12 or 12A-level language | History 12 or Comparative Civilizations | Geography 12 | Principles of Math 12 | Calculus 12 | Biology 12 | Chemistry 12 | Physics 12 | Geology <br> 12, ICT <br> Computer <br> Program- <br> ming 12 | 12-level Acting, Art, Band, Choir, Dance,Visual Art |
| Saskatchewan | ELA A30/B30 | 30-level language | Social Studies 30 or History 30 or Native Studies 30 |  | Math B30/C30 | Calculus 30 | Biology 30 | Chemistry 30 | Physics 30 | Computer <br> Science 30 | 30-level Art, Band, Choral, Dance, Drama, Music, Visual Art. |
| Manitoba | ELA 40S (2 credits) | 40S-level language | Western Civilization 40S or World Issues 40S | A Human Perspective as Geography 40S:World Geography | Pre-Calculus Math 40S | Introduction to Calculus 45 S or Advanced Mathematics 45S | Biology 40S | $\begin{aligned} & \text { Chemistry } \\ & 40 \mathrm{~S} \end{aligned}$ | Physics 40S | Computer Science 40S | 40G/S Art, Drama, Music, Musical Theatre |
| Ontario | English (ENG4U) | Any level 5 native language (LNAEO LNOEO) or any 4Ulevel French (FSF4U, FEF4U, FIF4U) | History (CHI4U or CHY4U) | Geography (CGU4U) or World Geography (CGW4U) or Classical Civilization (LW4U) | Math Advanced Functions (MHF4U) | Math Calculus (MCV4U) | $\begin{aligned} & \text { Biology } \\ & \text { (SBI4U) } \end{aligned}$ | Chemistry (SCH4U) | $\begin{aligned} & \text { Physics } \\ & \text { (SPH4U) } \end{aligned}$ | Computer <br> Studies <br> ICS4U, <br> SES4U <br> (Earth <br> \& Space <br> Science) | Dance (ATC4M), <br> Drama (ADA4M), <br> Music (AMU4M), <br> Visual Arts <br> (AVI4M) |
| Québec (two semester courses at a CÉGEP | English Literature 603 series | Français 601 series, or French as a 2nd Language 602 series or other language 607 to 616 series | History 330 series | Geography 320 series |  |  | Biology 101 series | Chemistry 202 series | Physics 203 series |  | Art 520, Drama 560 or Music 550 |
| New <br> Brunswick | English 121 or 122 | 121- or 122 -level language | History 121 or 122 | Geography 120 or World Issues 120 | Advanced Math |  | Biology <br> 121 or 122 | $\begin{aligned} & \text { Chemistry } \\ & 121 \text { or } 122 \end{aligned}$ | Physics <br> 121 or 122 |  | Visual Arts 120, 121- or <br> 122-level Art, <br> Drama, Music, <br> Theatre Arts |
| Nova Scotia | English 12 (Academic) | 12-level language | History 12 or Global History 12 | Global Geography 12 | Pre-calculus Math 12 or Advanced Math 12 | Calculus 12 | Biology 12 | Chemistry 12 | Physics 12 | $\begin{aligned} & \text { Geology } \\ & 12 \end{aligned}$ | 12-level Art or Music |
| PEI | $\begin{aligned} & \text { English } 611 \text { or } \\ & 621 \mathrm{~A} \end{aligned}$ | 621-level language | History 621 |  | Math 621 | Math 611 | Biology 621 | Chemistry 611 or 621 | Physics 621 |  | Music 621 |
| Nfld \& Labrador | English 3201 | 3200-level language | World History 3201 | World Geography 3202 | $\begin{aligned} & \text { Math } 3204 \text { or } \\ & 3205 \end{aligned}$ | Math 3207 | Biology $3201$ | Chemistry $3202$ | Physics 3204 |  | Art \& Design 3200 or Ens. Perf. 3105 |

## ACADEMIC STATUS OF CANADIAN UNIVERSITY COLLEGE

## ACADEMIC STATUS WITHIN THE SEVENTH-DAY ADVENTIST CHURCH

CUC is a post-secondary institution that is affiliated with the Seventh-day Adventist Church in Canada.


#### Abstract

The Seventh-day Adventist Church has a history of academic excellence in higher education. Its educational governing bodies, the Accrediting Association of Seventh-day Adventist Schools, Colleges and Universities and the Higher Education Cabinet, have developed high academic standards that regulate the delivery of quality education in all of its institutions. CUC is accredited by the Accrediting Association of Seventh-day Adventist School, Colleges, and Universities. While CUC is the only Adventist post-secondary institution in Canada, it belongs to a sisterhood of educational institutions in North America. The 13 universities and colleges in the United States of America are accredited with regional accrediting associations and with various professional associations.


CUC provides higher education, in a context of academic excellence and Christian commitment, to members of the Church and to others who wish to study in an Adventist setting.

## ACADEMIC STATUS WITHIN THE ACT OF INCORPORATION AND THROUGH THE PROVINCE OF ALBERTA

Canadian University College, by virtue of its Act of Incorporation, "The Canadian Union College Amendment Act, 1979," may confer degrees in divinity and offer various other programs leading to diplomas and certificates. Furthermore, through the recommendation of the Campus Alberta Quality Council (CAQC), CUC is accredited by the Government of Alberta to award the following degrees:

1. Bachelor of Arts (Four-Year) degree with majors in Adventure Based Counselling, Behavioural Science, English, International Studies, Music, and Religious Studies.
2. Bachelor of Business Administration (Four-Year) degree.
3. Bachelor of Education (Four-Year) degree in Elementary and Secondary Education.
4. Bachelor of Music (Four-Year) degree in Music Performance.
5. Bachelor of Science (Four-Year) degree with majors in Biology and Psychology.
6. Bachelor of Arts (Three-Year) degree with concentrations in Adventure Based Counselling, Business Administration, English, General Studies, History, International Health and Wilderness Studies, Music, Outdoor Adventure Business Studies, Outward Pursuits, and Religious Studies.
7. Bachelor of Science (Three-Year) degree with concentrations in Biology, General Studies, Psychology, and Wellness Management.

## COURSE TRANSFER BETWEEN INSTITUTIONS

CUC maintains course transfer arrangements with other institutions within the Province of Alberta. Approved courses appear in the Alberta Transfer Guide, the annual publication of the Alberta Council on Admissions and Transfer. Generally, institutions will evaluate for transfer any course completed at the CUC; however, a course listed in the Alberta Transfer Guide will receive automatic transfer. Approved courses may be accessed on-line at www.transferalberta.ca or by contacting:

Alberta Council on Admissions and Transfer
11th Floor, Commerce Place
10155-102 Street
Edmonton, AB T5K 4L5
Phone: 780-422-9021 or 310-0000 (toll-free)
E-mail: acat@gov.ab.ca

## LA SIERRA UNIVERSITY EXTENDED CAMPUS PROGRAM

La Sierra University (LSU) of Riverside, California offers a graduate, professional program through an Extended Campus Program at CUC. In four summers students may complete the requirements for a Master of Education degree with an emphasis in curriculum and instruction, or an emphasis in administration and leadership. LSU is responsible for all academic matters concerning the program, including registration and record keeping. LSU instructors from its School of Education, the faculty of CUC, and other qualified professionals teach in this program. CUC provides the use of its campus, classrooms, library, cafeteria, residences, and recreational facilities.

This program, which is accredited by the Western Association of Schools and Colleges and Campus Alberta Quality Council (CAQC), operates with the approval of the Alberta Ministry of Advanced Education. For more information, write to the Director of Extended Programs, School of Education, La Sierra University, 5600 Riverwalk Parkway, Riverside, CA 92515 or see http://www. lasierra.edu/schools/ed/excampus.

## LOMA LINDA UNIVERSITY CANADIAN CAMPUS PROGRAM

Loma Linda University of Loma Linda, California offers a graduate, professional program at CUC through a Canadian Campus Program. Students may complete the requirements for a Master of Science degree in Marital and Family Therapy in two academic years, with courses offered in the fall, winter, spring, and summer quarters. Closed for Admission as of December 2010.

## ANDREWS UNIVERSITY INTERNATIONAL DEVELOPMENT PROGRAM AT CANADIAN UNIVERSITY COLLEGE

Andrews University of Berrien Springs, Michigan offers a Master of International Development Administration (MIDA) degree at Canadian University College during May each year. This graduate program has been educating professionals to advance their field of interest, whether it is humanitarian work, economic development,
health, education, public service, church administration or other professions involved with social and community needs. The principal purpose of this program is to build leadership capacity by preparing individuals for excellence during a lifetime of professional service and compassion in action. This graduate training is tailored for professionals whose work responsibilities and life situation do not permit a return to full-time study. The inter-disciplinary program takes three to five years to complete and it draws on the strength of all schools at Andrews. Students are required to attend four annual intensive sessions of three week duration each. Andrews is responsible for all academic matters concerning the program including contracting qualified professionals to teach in the program, registration and record keeping. CUC provides the use of its campus, classrooms, library, cafeteria, residences, and recreational facilities. This program is accredited by the North Central Association of Colleges and Schools in the USA and operates in Alberta pursuant to the written approval of the Minister of Advanced Education and Technology. More information can be found at www.andrews.edu/idp or write to the International Development Program at idp@andrews.edu. Seek Knowledge, Affirm Faith, Change the World.

## GRADING INFORMATION

## GRADING SYSTEM

The authority to determine grades rests with the instructors of courses. To evaluate academic achievement, CUC uses the following system of grades:

| GRADE | \% RANGE | GRADE <br> POINTS | DEFINITION |
| :--- | :--- | :--- | :--- |
| A+ | $98-100$ | 4.0 | Excellent-superior |
| performance, showing |  |  |  |
| comprehensive understanding |  |  |  |
| of subject matter. |  |  |  |


| IP |  |  | In Progress |
| :--- | :--- | :--- | :--- |
| W |  |  | Withdrawal |
| AU |  |  | Audit: no credit |
| NR |  | No Report: instructor did not <br> issue a grade, not calculated <br> in GPA. |  |

## C- GRADES

The grade of C- is not acceptable for professional, BEd, specialization or minor, or pre-professional courses or as otherwise noted in program requirements.

## D GRADES

The grades of D+ and D are acceptable for courses in CUC programs, only in courses used to fulfil core, cognate, and general elective requirements.

## IP (IN-PROGRESS) GRADE

A grade used for Practicum, Senior Projects, and Research Projects when course work is to be completed in a minimum of two terms.

## GRADE POINT AVERAGE

The Grade Point Average (GPA) indicates a student's academic progress. It is calculated by determining the total grade points earned (each letter grades is changed to its numerical equivalent and multiplied by the number of credits for the course) and dividing this number by the total number of credits. Grades of S, U, I, IP, W, AU, and NR are not used to calculate the GPA. The GPA is calculated to two decimal places.

CALCULATING GPA:AN EXAMPLE

| COURSE | SEMESTER <br> CREDITS | LETTER <br> GRADE | SEMESTER <br> CREDITS TIMES <br> GRADE POINTS |
| :--- | :--- | :--- | :--- |
| ENGL 10I | 3 | B+ | $3 \times 3.3=9.9$ |
| PHIL 220 | 3 | A- | $3 \times 3.7=11.1$ |
| PEAC 225 | 1 | C + | $\mathrm{I} \times 2.3=2.3$ |
| Total | 7 |  | $=23.3$ |
| The GPA is $3.33(23.3$ divided by 7$)$ |  |  |  |

Term GPA, the GPA earned in a particular term grading period, determines eligibility for the Dean's List and continued participation in clubs, organizations, and extracurricular activities. Cumulative GPA, the GPA of all final grades earned to date, is used

1. to determine restrictions in course load or academic dismissal, and
2. to determine eligibility for conferral of degree credentials and academic honours.

## GRADE CHANGE

A change of grade can be made only when an error was made calculating a grade or when a grade was recorded incorrectly on a student's permanent record. If a student earned a grade that is not sufficient to meet program requirements, the student will
need to repeat the course. The Instructor must submit all grade adjustment vouchers to Registrar Services by the midpoint date of the succeeding term.

## GRADING PERIODS

Final grades, issued at the end of each term, are the only grades that become part of a student's permanent academic record. Instructors report their concerns about student progress to the Student Intervention Team. The Student Intervention Team seeks to aid students in achieving academic success.

## RELEASE OF GRADE REPORTS

Final grades are prepared for release no later than ten days following the end of a grading period.

Students who need transcripts must complete a Transcript Request Form, including an original signature by the student. The notation "Issued to Student" is included on all transcripts released directly to the student.

Grade and transcript information released to on-campus committees and individuals is treated with the highest level of confidentiality and is not to be retained or released by these individuals. Transcripts are released subject to the student having met all financial obligations to CUC. The Board of Trustees has empowered and directed the Registrar to withhold registration materials, examination results, transcripts, and/or diplomas until the student's account is settled. Included in the amount may be tuition, room and board charges, library fines, book costs, damage costs, and other legitimate charges.

Academic records, including grade reports and transcripts of permanent records, will be released as outlined below:

1. Grade reports to the student and transcripts to the faculty advisor of the student only through the on-line web services maintained by Registrar Services.
2. Transcripts to the Academic Committee and Student Finance/Financial Aid Committee.
3. Only the term and cumulative GPA to the Vice President for Student Services, who may release such information to the Campus Life Committee, to the residence hall deans, to the director of counselling and career development, and to the sponsors of student organizations.

Release of transcripts shall be subject to the student having met all financial obligations to CUC.

## INCOMPLETES

Students may receive the grade of "I" (Incomplete) in a course because of illness or other circumstances beyond their control: they may not receive an "I" merely because they are failing or because they have neglected to fulfill the required assignments. Written proof may be required from an off-campus third party to support a student request for an Incomplete.

The student and instructor will complete and sign an Incomplete

Contract form available at Registrar Services and submit it to the division dean or school chair and Registrar for approval at least one week before final examinations begin. In emergencies, instructors may, at their discretion, initiate an Incomplete on behalf of a student; however, the student must ensure that an Incomplete Contract form is fully completed and submitted to Registrar Services within two weeks of returning to classes.

Students will receive the grade indicated on the contract if requirements are not met by the expiration date.

## MID-TERM GRADES

Mid-Term grades will be generated and given to students within five class days after the Mid-Term point. Registrar Services will provide a sign-off sheet to indicate the date grades were given to students.

## SATISFACTORY/UNSATISFACTORY GRADING

In addition to required practica, students may take up to 16 semester credits on a Satisfactory/Unsatisfactory (S/U) grading basis. Courses taken in this way may be core courses, cognates, or general electives. No course with an S grade may be used to meet major, specialization, professional, pre-professional, applied emphasis or minor requirements. Satisfactory/Unsatisfactory grades are recorded on the permanent record and count toward the total number of credits earned but they are not used to determine the GPA. In order to have an S grade recorded students must achieve at least a C- in the course. Practica and internship courses in Education, Behavioural Science, Outward Pursuits, and Wellness Management are recorded on a Satisfactory/Unsatisfactory basis. MUPF courses cannot be taken on a Satisfactory/Unsatisfactory basis. Students who want to take a course on a Satisfactory/ Unsatisfactory basis will submit a completed Satisfactory/ Unsatisfactory form to Registrar Services. See Academic Dates for deadline.

Note. Students must receive a grade of C - or higher to obtain an $S$ grade. Students who receive permission to take a course on a Satisfactory/Unsatisfactory basis may not request to receive a regular grade after the date for $\mathrm{S} / \mathrm{U}$ change. (See Academic dates for deadlines.)

## REGISTRATION

Registration is the process by which a student enrols in a course. Registering for a course makes the course a part of a student's permanent record. Before a student can register for a course(s) there are several tasks that must be completed prior to registration. These tasks are:

1. Financial clearance
2. Student Services clearance involving but not limited to
a. Vehicle Registration/Parking
b. Housing
c. Travel/Assumption of Risk
d. ID Card
e. Personal Information verification
f. Clubs and Organization participation
g. Campus Mail
3. Agreements
a. Library
b. Information Release
c. Student Declaration

Canadian University College registration is done online through Student Web Services. Links are provided on the CUC website (www.cauc.ca) to Student Web Services.

## REGISTRATION PROCESS

A student may complete most of the registration tasks prior to Registration day. By the end of Registration day a student must complete registering for their courses online. Registrar Services will publish instructions regarding the registration procedure.

## COURSE SEAT RESERVATION

It is important to realize that course seat reservation is NOT registration. Starting in March students continuing on into the next academic year are allowed to reserve seats in classes for the following year through Student Web Services. Again, starting in November, students are permitted to reserve seats for Winter term. Registration confirms that a student is on campus and attending classes. Course seat reservations will be cancelled if a student does not register by the end of Registration day. Students on the waitlist will be given the vacant seats.

## REGISTRATION ACCURACY

Students are responsible for the completeness and accuracy of their own registration. Registration may be verified through Student Web Services. Penalties financial or academic may arise from incorrect registration. Students are encouraged to printout their course enrolment through online registration in case a discrepancy is noted between online registration and the official registration as recorded at Registrar Services.

## AUDIT REGISTRATION

Students may enrol in courses on an audit basis. Audit registration is not available for courses:

1. Numbered below 100
2. For private music instruction
3. For directed study and on-line courses
4. For practica or for physical education and outward pursuit activity courses. (Except OPAT 140, OPAT 157, and OPAT 205.)

English proficiency requirements are the same for entrance into audit courses as for-credit courses. Auditing a course is significantly different from taking a course for credit: the instructor is not
required to grade or to provide feedback on assignments, quizzes, tests or examinations that the auditing student chooses to complete.

Due to limited seating in specific courses, audit registration may not be available. Students must receive permission from the Registrar for courses where seating is limited. Audit to credit registration, or credit to audit registration may be changed only with the approval of the instructor prior to the last day to add a course. Those who have taken a course by audit may not, at a later time, receive PLAR credit for the same course. (See the Financial Information section for fees.)

A student may not drop or withdraw from an audit course after the last day of $100 \%$ tuition refund.

## ADDING A COURSE

A course may be added up to 5 academic days after Registration day. A course cannot be added after the Add Course deadline. See the Academic Dates page in this Calendar. Students should confer with their advisor before adding courses.

## DROPPING/WITHDRAWING FROM A COURSE

A course may be dropped or withdrawn online with or without penalty as noted below. See the Academic Dates page in this Calendar for actual dates.

1. Last day to drop a course without entry on permanent record with full tuition refund.
2. First day to receive a W on permanent record with $50 \%$ tuition refund.
3. Last day to receive a W on permanent record with $50 \%$ tuition refund.
4. Last day to receive a W on permanent record with $0 \%$ tuition refund.
5. First day an F will appear on permanent record with $0 \%$ tuition refund.
Students are responsible for the completeness and accuracy of their own registration. Registration may be verified through Student Web Services. Students should confer with their advisor before dropping courses.

## COMPLETE WITHDRAWAL

A Student who wishes to drop all courses and withdraw from the University College must obtain a Registration Withdrawal Form from Registrar Services.

Students will complete the Registration Withdrawal Form and obtain signatures from the indicated campus services and the Vice President for Academic Administration. Withdrawals become effective on the date that a student submits the signed voucher to Registrar Services.

Students who do not complete the full withdrawal process will delay the processing of any refunds of tuition, room, board, and other charges. Students are responsible for any charges incurred in their name until the full withdrawal process is completed.

## EXAMINATION POLICIES

## EXAMINATION SCHEDULES

In most courses, instructors give one or more progress examinations. During the fall and winter terms, CUC schedules a final examination period that follows the end of classes. The final examination schedule is published at the beginning of each term. During the summer term, the final examinations occur on the last day of each course.

Instructors are not to give major examinations (covering more than one week's material) during Weeks in Spiritual Emphasis.

## FINAL EXAMINATIONS

Final examinations normally account for not more than 70 percent of the grade in each course.

Final examinations occur during the examination period as printed in the Academic Calendar. Instructors who wish to change a scheduled examination from one time to another within the examination period must ensure that the proposed time is free of examination conflict for each student involved and must receive the specific approval of the Vice President for Academic Administration, in consultation with the Registrar and the appropriate division dean or school chair.

In case of illness, family emergency, or other compelling reasons, students may write a scheduled final examination at an earlier or later date. (See Rescheduled Examinations.)

Students who become ill or receive word of a family emergency while writing a final examination should report at once to the instructor or examination supervisor, hand in the unfinished paper, and request that it be cancelled. If illness is the cause, they must go directly to receive medical assistance and obtain a medical certificate to support any subsequent application for a deferred examination. Students are expected to give written notification of the circumstances to the Registrar within 48 hours of such a cancellation.

Students may not rewrite a final examination if, after completing such an examination, they hand in their paper for marking and later request to cancel the paper and to write another examination because of extenuating circumstances.

An instructor, with the concurrence of the appropriate division dean or school chair, may refuse a student permission to write the final examination in a course, under the following circumstances:

1. The student has neglected to complete a substantial portion of the written assignments in a course.
2. The student has attended an insufficient number of classes in a course.
3. The student has neglected to complete a sufficient amount of the practical or laboratory work in a course.

## GRADUATE RECORD EXAMINATIONS

CUC recommends, but does not require, that prospective graduates write the Graduate Record Examination (GRE). All students who plan to attend graduate school, including the Marital and Family Therapy Program, offered on the campus by Loma Linda University, and the Master of Arts degree in Education, offered on the campus by La Sierra University, should take the GRE before graduation.

## REAPPRAISAL OF FINAL GRADE

After a student is unable to resolve a grade dispute with the instructor, the following action may be taken.

A student may apply for a reappraisal of a grade by submitting a written request to the Registrar within 30 days after final grades are posted. The Registrar will inform the appropriate division dean or school chair of a reappraisal request. The dean/chair will arrange for the re-evaluation of the grade by the instructor of the course or some other instructor. The course grade reappraisal fee must accompany the request. (See the Financial Information section for fees.) The reassessed grade, whether higher or lower, will replace the original grade. The instructor will report the results of the reappraisal and any change of final grade to Registrar Services.

## RESCHEDULED EXAMINATIONS

Students who cannot take a final examination because of illness, family emergency, or other compelling reasons, may apply for a rescheduled final examination. Note: travel arrangements, particularly for Christmas break, should be made early to ensure that all examinations can be met as scheduled.

To apply to reschedule a final examination the student will

1. Submit to Registrar Services verification from an off-campus third party that there is a need to reschedule a final examination.
2. Complete an Application to Reschedule an Examination and submit it with the required fee (see the Financial Section for fee) to Registrar Services by the date published in the Academic Calendar.

To reschedule a missed examination, students are expected to submit their application within 48 hours of missing the examination. They normally write the rescheduled examination within one month after the scheduled time. To apply to reschedule a missed final examination, the student will

1. Submit to Registrar Services verification of the legitimate cause from an off-campus, third party.
2. Complete an Application to Reschedule an Examination, and submit it with the fee for rescheduling (see Financial Section for fee).

## RESTRICTION OF ACTIVITIES DURING EXAMINATION PERIODS

Academic and other organizations may not schedule off-campus extracurricular activities, extra practices/obligations or field trips
for students during: (1) the week prior to the final examination period; or (2) the final examination period.

## GENERAL ACADEMIC INFORMATION

## ACADEMIC CALENDAR

The Academic Calendar is the official publication of the academic dates, regulations, programs, and courses of CUC. These matters remain in effect during the academic year or years covered by the Academic Calendar, except as they are added to, deleted from, modified, or interpreted by action of the Faculty Council. Such actions will take precedence over matters published in the Academic Calendar.

Students are responsible to be acquainted with and to abide by all material published in the Academic Calendar that pertains to academic dates, regulations and to their programs of study. Students will not be released from this responsibility even if they receive advice from faculty or administrative advisors that contradicts material published in the Academic Calendar.

CUC does not offer all the courses listed in the course description sections of the Academic Calendar every year. While many are offered annually, some are available only every second or third year or irregularly at the discretion of the divisions or schools. Please refer to the Course Description section for specific course rotation information.

## ACADEMIC ADVISEMENT

To help students plan their program, a degree sequence for each of the programs of study has been developed. The degree sequences provide a list, on a term-by-term basis, of specific courses to be completed. Each student is assigned an advisor to help select courses and plan a program of study that will attempt to balance academics, employment, personal pursuits, and spiritual development. Students and faculty advisors may access an Advisement Report on-line through the Student Web Services.

It is the responsibility of the student to be acquainted with and to abide by all material published in the Academic Calendar that pertains to academic dates, regulations and to their programs of study. Students will not be released from this responsibility even if they receive advice from faculty or administrative advisors that contradicts material published in the Academic Calendar.

## ACADEMIC COMMITTEE

The Academic Committee, a committee of the Faculty Council, advises the council on academic dates, policies, programs, and courses, and on other academic matters. The committee also acts on requests and appeals from students about their academic status, programs, and requirements (eg. resolving a grievance between a student and an instructor, granting of an exception to an academic policy or graduation requirement, and appealing an instructorinitiated drop).

Students may obtain forms for requests and appeals to the Academic Committee from Registrar Services. The requests, co-signed by their faculty advisor and division dean or school chair, are submitted to the Academic Committee through Registrar Services. Normally, petitions are acted on by the Academic Committee within 14 days of receipt. Students who wish to appeal a decision of the Academic Committee must submit their written appeal to Registrar Services within 14 days of being notified of the initial action.

## ACADEMIC DISMISSAL

Students become subject to academic dismissal in one of four ways:

1. By having a cumulative grade point average of less than 1.00 at the end of any term.
2. By failure to complete the requirements of their academic restriction.
3. By not attaining the minimum cumulative grade point average required for their program of study after a maximum of two terms on academic restriction.
4. Receiving a grade lower than a $C$ - in a $09 x$ course.

Students placed on academic dismissal will be required to withdraw from CUC for at least one regular term. The academic dismissal will be noted on the student's permanent record.

After the period of academic dismissal, students wishing to return must apply for admission in the regular way and submit a transcript from another accredited post-secondary institution. The transcript must show at least nine semester credits of academic work with a minimum grade of C for each course completed and a minimum cumulative grade point average of 2.00 . Students who meet these requirements and the regular admission requirements may be accepted on probation. Satisfactory academic progress must be demonstrated to continue enrolment.

A student academically dismissed for a low grade in a $09 x$ course must complete an equivalent of the 09 x course plus an additional six credits of post-secondary courses with a minimum grade of C prior to applying for readmission. Official transcripts must be provided to demonstrate completion of required courses.

## ACADEMIC GRIEVANCE PROCEDURE

Any academic grievance should be resolved at the lowest possible level. In the case of a grievance relating to a particular class, students should first try to resolve the issue with the course instructor, then where applicable, the department chair. If they are not satisfied, they should speak to the division dean or school chair. In the case of a grievance relating to academic procedures, students should speak initially to the Registrar.

Any concern that cannot be resolved at the level of the division dean or school chair, or Registrar should be referred to the Vice President for Academic Administration who will have the final decision on issues relating to course instruction, grading processes, and academic processes that are outlined in the Academic Calendar. The Academic Committee will be a resource for advice.

Any decision made by the Academic Committee and/or Vice

President for Academic Administration that is within the terms of voted policy available to students may not be appealed.

A student may appeal a decision made by the Academic Committee or the Vice President for Academic Administration when one or more of the following is applicable:

1. Academic policy as outlined in the Academic Calendar was not followed when a decision was made.
2. The student was not given information regarding a policy/ procedure, which was then used to his/her disadvantage. (All information given in the Academic Calendar, course outlines, written notifications from the Registrar and on the CUC website is considered available information.)
3. A decision on an academic penalty was made and relevant information unknown at the time of the decision, is now available but will not be considered by the Academic Committee or Vice President for Academic Administration.
4. The student has evidence that an academic decision has been made due to discrimination.

If one or more of the above has occurred, a student may initiate an appeal to the Academic Grievance Committee. The student must send a typed, signed and dated letter of appeal, with any supporting documentation, to the chair of the appeal committee within 14 days of the decision/action that is being appealed. If the chair considers there is a valid basis for appeal according to policy, he/she will call a meeting of the committee within 14 days of the submission of the material. If the chair decides there is no valid basis for appeal, the decision of the original body/individual will be considered final, and the student will be informed in writing. When the committee does meet, the student and relevant employees will be advised of the result of the appeal within seven days of the meeting. The decision of the committee will be final.

The President of CUC will normally be the chair of the appeal committee. The Faculty Nominating Committee will appoint four members to be available to serve on the committee annually. For a particular appeal the President will ask two of the members to be part of the committee. No member should have been involved in the decision that led to the appeal. The committee may invite the Vice President for Academic Administration or other relevant faculty/ academic staff to attend the meeting to present the reasons for any decisions that were made. None of these individuals should be present for the ensuing discussion on the issue, or for the vote.

If the President is absent from campus, he/she shall nominate a chair. This individual should not have been involved in making the decision that is being appealed.

## ACADEMIC HONESTY

CUC expects integrity, including academic honesty, from all members of the University College community. Therefore, all forms of academic dishonesty are unacceptable. This includes the use of technology in any form to perform an act of academic dishonesty in or out of the classroom. Instructors reserve the right to forbid any type of electronic device (computers, calculators, cell phones, MP3 players, iPods, PDAs, etc.) to be used in the classroom, especially during examinations. Academic dishonesty includes plagiarism, cheating, and misrepresentation.

Plagiarism can be either intentional or unintentional. Intentional plagiarism occurs when people present the words, ideas, or data-including words, ideas, or data from electronic sources-of someone else as their own. Unintentional plagiarism can occur when students present another person's words, ideas, or data-including words, ideas, or data from electronic sources-without proper documentation. Examples of plagiarism include the following:

1. Submitting, for evaluation, an essay written by someone else as if it were one's own work.
2. Submitting, for evaluation, an essay written in part by someone else as if the entire essay were one's own work.
3. Paraphrasing or summarizing words, ideas, or data without properly documenting the source of the information.
4. Buying essays or assignments and submitting them as one's own work.
5. Submitting, for evaluation, the same essay or assignment in more than one course without the permission of both instructors.

Cheating occurs when people pretend to have a level of competence they do not possess. Examples of cheating include the following:

1. Copying from another person's work during an examination or while completing an assignment.
2. Using a "cheat sheet" or any other memory or skill aid without permission during an examination or while completing an assignment.
3. Collaborating on an examination or assignment without permission.

Misrepresentation occurs when people fabricate a source of information or distort information from sources. Examples of misrepresentation include the following:

1. Documenting or referring to a source that does not exist.
2. Attributing incorrect or non-existent information to an existent source.
3. Misrepresenting source information.

## Academic misconduct occurs when students commit

 academically dishonest acts other than plagiarism, cheating, and misrepresentation. Examples of academic misconduct include the following:1. Being a party to any act of plagiarism, cheating, misrepresentation, or academic misconduct (i.e. selling term papers, permitting someone to copy one's work, writing essays for someone else).
2. Attempting to gain or gaining an unfair advantage over others by offering services or materials in exchange for favourable consideration.
3. Changing or altering grades on essays, examinations, or assignments.
4. Changing or altering grades on official documents, electronic or otherwise.
5. Any act associated with obtaining and sharing examinations or answers to examinations before the examinations are given.
6. Theft or unauthorized use of library materials.
7. Copyright infringement of published materials (print/media/ Internet).

Students who are discovered to have committed academic dishonesty will receive a penalty, or penalties.

Course instructors will identify how they will deal with academic dishonesty in their course outlines. Actions may include the following:

1. Reduced grade on the assignment or examination.
2. Reduced final grade in the course.
3. An F grade on the assignment or examination.
4. An F grade in the course.

In all cases where academic dishonesty is proved, the course instructor will inform the Registrar in writing of both the infraction and action taken. This information will be kept in the student's file and in cases of severe infraction or repeated incidents of academic dishonesty, the name and incident(s) will be reported to the Academic Committee, which may choose to take further action. This may include the following:

1. Written reprimand.
2. Academic probation.
3. Suspension from the University College.
4. Dismissal from the University College.
5. Suspension of any degree already awarded.
6. Withdrawal of any degree already awarded.

Students who are penalized for academic dishonesty may appeal through the regular academic grievance procedure.

## ACADEMIC LOAD

CUC considers a full academic load to be 16 credits per term (minimum 9 credits), including half-term courses, music lessons, choir, band, orchestra, acrobatics, and all approved off-campus and correspondence courses. Students should plan for eight terms of study, excluding transfer credits, to complete a four-year degree program and six terms of study, excluding transfer credits, to complete a three-year degree program.

Students who have a cumulative GPA of at least 3.00 may apply to the Registrar before registration for permission to take a 17 to 19 credit load. Students who are on academic or financial restriction must take fewer than 16 credits. In the summer term, students may register for no more than two courses per session in sessions one and two and no more than one course per session in sessions three and four. Students may take no more than six courses over the four sessions of the summer term.

## ACADEMIC PROBATION

Students will be placed on academic probation if they have been admitted to CUC based on an Alberta High School Diploma with fewer than four 30-level courses or by GED. (See Admission Categories and Requirements.) Such students will be on probation for one academic year and may be required to withdraw at the end of the probation period if satisfactory academic achievement has
not been attained. The division deans/school chairs will be notified of the students who are on academic probation. The deans/chair or the students' advisors will counsel them on appropriate academic, work, and extracurricular loads, and will monitor their progress.

## ACADEMIC PROGRAMS

CUC offers four types of academic programs. The Faculty Council, upon the recommendation of the Academic Committee, determines the curricula of these programs.

Four-year degree programs consist of at least 128 credits, including a major of at least 42 credits in a specific discipline. At least half the credits in the major must be in courses numbered above 299.

Three-year degree programs consist of at least 96 credits, including a concentration of 36-42 credits in a specific discipline, except for programs in general studies and cross-disciplines. At least half the credits in the concentration must be in courses numbered above 299.

Two-year diploma programs consist of at least 64 credits, with discipline area of 36-42 credits.
Certificate programs consist of at least 30 credits.
Any degree program may contain a minor consisting of 18-24 credits in a specific discipline. Most minors require at least six credits in courses numbered above 299.

## ACADEMIC RESIDENCY

The year of admission to CUC determines the Academic Calendar used to plan a student's program of study. If students change their program of study, students will follow the program of study as outlined in the Academic Calendar of the year the change of program was approved. Exceptions must be approved by Academic Committee. Students who have broken residency will be admitted only to programs currently offered.

## ACADEMIC TERMS

CUC operates on a semester model. The academic year is comprised of summer, fall, and winter terms, together and in this order. The summer term consists of up to four sessions, two to four weeks long, the first of which starts shortly after graduation. The term ends in late July or early August. The fall term begins with registration in late August or early September and ends before Christmas. The winter term begins with registration in early January and ends with graduation in late April or early May.

## ACADEMIC RESTRICTION

Academic Restriction. The academic performance of all students is reviewed by Academic Committee at the completion of each term. Those students whose cumulative GPA falls between 1.00 and 1.99 inclusive are placed on academic restriction. Students on academic restriction are expected to limit extracurricular activities and employment to ensure they have ample time to work on courses and to develop personal habits that should ensure greater academic success. Students on Academic Restriction will:

1. be restricted to a maximum academic load of 13 credits for one term;
2. repeat any course(s), if available, required for the program of study that have unacceptable grades;
3. not be allowed to register for directed study or off-campus study; and
4. complete all enrolled courses with a minimum grade of C.

Students in this category are considered to be in restricted standing. Students who are on Academic Restriction for two consecutive terms, may be placed on academic dismissal.

Academic Warning. A student whose cumulative grade point average is 2.00 or higher, but whose term GPA falls between 1.00 and 1.99 will receive a letter of academic warning that includes a report on implications to the student's progress through the selected program of study. Students in this category are considered to be in regular standing.

The Academic Restriction will be noted on the student's permanent record. Academic status will be released according to the Distribution and Release of Grades policy.

## CLASS ATTENDANCE

CUC expects students to attend all class and laboratory appointments and considers their class schedule to be an obligatory contract. Recording attendance is the prerogative of instructors.
Students who accumulate unexcused absences for more than 15 percent of the total number of class periods in the term may be refused permission to take the final examination, may be automatically assigned a grade of F , or may be subject to an instructor-initiated drop. Students, who miss class because of illness, family emergency, or other compelling reasons must report to the instructor by the end of the next class they attend.

If a student has an unexcused absence, the instructor is not obligated to assist the student to obtain lecture notes or to reschedule assignments, tests, or other required activities. Students who have an excessive number of unexcused absences are not eligible to receive a grade of I (Incomplete). (See the section on Incompletes for specific criteria.)

No teacher, administrator, or director of a campus organization shall ask a student to miss a regularly scheduled class or laboratory appointment for non-academic reasons. Any requests for exceptions to this policy must be submitted by campus personnel to the Academic Committee at least three weeks before the scheduled activity.

## CLASSIFICATION OF COURSES

All CUC courses are classified as Arts, Science, Professional, or Other. The letter included with the course code in the Course Descriptions section, indicates the qualifying academic area. Arts courses are designated with the letter "A"; Science courses are designated with the letter " S "; and professional content courses are designated with the letter "P." Other courses are designated with the letter "O."

Two groups of students should be especially aware of these classifications:

1. Students selecting general electives (most degree programs specify a minimum number of Arts and Science courses that must be completed).
2. Students pursuing a general studies concentration (the BA and BSc degrees require a minimum number of Arts or Science courses that must be completed).

## CLASSIFICATION OF STUDENTS

CUC classifies students in the following way:
Year 1: 0-32 credits achieved
Year 2: 33-64 credits achieved
Year 3: 65-96 credits achieved
Year 4: 97 or more credits achieved

## OPEN STUDENT

A student who (1) is pursuing a specific degree program but who is unable to enrol on a full-time basis and does not anticipate being eligible for the conferral of a degree for at least four terms; or (2) has completed a baccalaureate degree program and who is completing additional courses for graduate school eligibility or professional advancement; or (3) has not fully met the admission requirements and is not eligible or does not wish to enrol in an academic program or as a full-time student; or (4) is taking a combination of University College courses and one or more high school courses to meet the requirements for the completion of a high school diploma; or (5) qualifies for University College admission but who has no present intention of applying the credits earned toward an academic program.

Open students may earn a maximum of 32 semester credits; when this maximum has been reached, the Registrar will advise them about their options if they wish to continue enrolment. Open students may have their credits applied toward an academic program if they obtain regular admission through the normal application process.

## RE-ADMISSION AND PREVIOUS COURSES

Students who were previously enrolled at CUC will be evaluated for completion of their degree program using the requirements outlined in the edition of the Academic Calendar in effect at the time of their first admission. CUC will re-admit students only to programs currently offered.

Courses completed within seven years of the student's re-admission will be applied towards the completion of the selected degree program. Courses completed before this time will be evaluated by the Registrar and the department/school chair to determine if they are applicable. In courses where substantive content changes have been made, the student may be required to repeat a previouslycompleted course.

If program offerings have changed to such an extent that it is impossible to complete the program as outlined in the designated Academic Calendar, the student must submit a Program Exception Request. This application will outline a proposed program of study and will indicate how it fulfils the intention of the original program.

It must be supported by the student's advisor, department/school chair, the Registrar, and the Academic Committee.

## DEAN'S LIST

At the end of each fall and winter term, the Vice President for Academic Administration issues a Dean's List that recognizes outstanding academic achievement. Students eligible for the Dean's List will;

1. have earned a minimum of 12 credits at CUC during the term (not including $\mathrm{S} / \mathrm{U}$ credits) all with grades of B or above
2. have no incompletes, and
3. have achieved a term grade point average of 3.70 or higher.

## Exceptions:

1. Students taking more than 3 credits in a Practicum that gives a S/U grade must have a total credit count of 15 credits to be eligible for the Dean's List.
2. I or IP grades allowed in Senior Projects/Research Courses only.
A Dean's List is not compiled for summer terms.

## DEGREE CONVERSION AND EQUIVALENCE

Students who have received a three-year degree and wish to continue studying in the same discipline have the following options:

1. Those with a three-year degree from CUC:
a. may apply to Registrar Services and, upon admission, may complete the remaining requirements for a fouryear degree at CUC and convert their three-year degree to a four-year degree, or
b. may apply to Registrar Services and, upon admission, may complete a fourth year of study at CUC without obtaining a four-year degree, to qualify for admission to graduate study.
2. Those with a three-year degree from another university or college:
a. may apply to Registrar Services and, upon admission, complete the remaining requirements for a four-year degree at CUC and receive a certificate of equivalence of a four-year degree, or
b. may apply to Registrar Services and, upon admission, complete a fourth year of study at CUC, without obtaining a four-year degree, to qualify for admission to graduate study.

## DIRECTED STUDY

To encourage students to pursue advanced study or research in their discipline, CUC offers course work on an individual basis under direct faculty supervision. Such courses do not take the place of courses which are regularly available.

Prior to contacting a specific instructor or department to arrange a directed study, a student must obtain preliminary approval from
the Registrar. The student must then obtain approval for directed study from the appropriate division dean or school chair and, with the instructor, sign a Directed Study Contract that specifies the work that must be completed and the deadline for completion. The contract forms are available from Registrar Services. Directed Study Contracts are valid and will be added to the students' permanent record only after final review and approval by the Registrar.

Students may repeat a directed study course if the content is different. Directed study or research contracts can be arranged during any term of the academic year. Students wishing to enrol for a directed study during summer term must submit their contract for approval to their division dean or school chair and the Registrar prior to the final examination week of winter term.

The Registrar, in consultation with the course instructor and the division dean or school chair, may extend the completion date for a Directed Study Contract. Only one extension will be allowed per contract. After one extension, the student must apply for an Incomplete and the Academic Committee will act upon the application.

The same procedure must be followed when withdrawing from either a Directed Study Contract or a regular term course. The following points apply:

1. A completed drop voucher must be submitted to the Office of the Registrar.
2. A student may cancel a course contract without entry on their permanent record as stated on the contract.
3. If the course contract is cancelled between the tenth class day and the tenth class day before the end of the course contract, a grade of W (Withdrawal) will appear on the student's permanent record.
A directed study cannot be used to raise a grade in the course.

## DISCIPLINE SUSPENSION

When, as part of the restorative discipline process, a student is suspended from classes and possibly from the campus, the student's academic program is impacted. For additional information, contact the Vice President for Academic Administration or the Registrar.

## ENROLMENT LIMITATION

CUC may limit enrolment in certain programs or courses, based on space, equipment, or other considerations. Course enrolment limits are published in the class schedule issued at the beginning of each term. In classes where seating is limited, students attempting the course for the first time or who must complete the course to meet program requirements will be given priority for enrolment. For information on program limits, consult the Registrar.

## FACULTY COUNCIL

The Faculty Council consists of all tenured and tenure track faculty, certain administrators, and two students. The Board of Trustees has empowered the Council to act on a wide variety of academic
matters, including creating or deleting courses, determining academic regulations, and establishing or deleting academic programs.

## INSTRUCTOR INITIATED WITHDRAWAL

The course instructor has the right to initiate withdrawal of a student from a class due to poor attendance or low achievement. Course outlines should state circumstances that will merit initiating a withdrawal. The procedure is as follows:

1. The instructor obtains an Instructor-Initiated Withdrawal (IIW) form from Registrar Services.
2. The instructor makes a reasonable effort to notify the student of the intended action, the reason for it, and notes the attempts to contact the student on the IIW form.
3. The instructor submits the IIW form to the Academic Committee for action at least two weeks before the last day to drop a course without incurring an F grade. (See the Academic Dates section.)
4. The Vice President for Academic Administration notifies the student of the situation and invites the student to make a written or oral response to the Academic Committee.
5. The Academic Committee rules on the request and the student is notified in writing of the decision.
6. Refund of tuition based on the day the instructor initiated the withdrawal. Grade of W issued.

## OFF-CAMPUS STUDY

During their enrolment at CUC, students may not register for offcampus courses from another college or university without approval from the Registrar. Normally, they may take such courses only if CUC does not currently offer an equivalent course. Applications for off-campus study are available from Registrar Services.

The maximum number of credits from off-campus courses completed during their residency that may be applied to CUC programs is listed below:

Four-year program: 16 credits
Three-year program: 12 credits
Students may not take courses:

1. In their major, concentration, professional, specialization, discipline area, applied emphasis, preprofessional track, diploma, certificate, or minor.
2. To raise a grade.
3. To meet upper division requirements.

Only the Academic Committee can grant exceptions to these restrictions.

The Registrar must receive official transcripts for all off-campus study before a degree is conferred.

## OFF-CAMPUS TRIPS

CUC recognizes that an academic program may be significantly enhanced by participation in field trips, study tours, fieldwork study, research, organization performance, promotional tours, and mission service trips. CUC assumes that individuals participating in any type of trip are representatives of the Christian community that characterizes CUC. The guidelines for student conduct, outlined in the Student Handbook, should govern all participants' conduct during off-campus trips sponsored by CUC.

At registration, each student must agree to the content of an Assumption of Risk Statement that will be used for participation in off-campus trips and activities that occur within Canada. Students participating in high-risk activities, specifically related to required academic course work, and in off-campus trips outside of Canada must complete an Assumption of Risk Form for each off-campus trip.

The Academic and Campus Life Committees must approve all offcampus trips which involve students, impact the regular academic day, and for which excused absences will be requested. Any off-campus trip taken that does not receive the required approvals jeopardizes students' attendance records. The process for submitting requests for off-campus trips is outlined in the Faculty and Staff Handbooks.

Promotional tours and mission service trips provide extracurricular opportunities for students to be ambassadors of CUC's commitment to academic excellence. Participating students must meet the following academic standards:

1. Be enrolled with a minimum academic load of 9 semester credits and have regular admission standing.
2. Have a current term GPA of 2.00 with no course grade of less than C.
3. Have a cumulative GPA of 2.00 , unless a higher cumulative GPA is required for their program of study.
4. Maintain a reasonable record of attendance for all classes and required laboratory courses.

## PROGRAM CHANGE POLICY

All students at Canadian University College must be enrolled in a program of study. The initial program of study is indicated on the student's application to the University College and becomes active upon the first term of enrolment. The following procedure is used to change a program of study.

1. The student fills out and submits an Application for Change of Program form. Form is available at Registrar Services.
2. The Registrar reviews the student's request with particular emphasis on entrance requirements to the program as outlined in the Admissions section of the current Academic Calendar and sends the application to the chair of the department/school of the requested program.
3. The chair reviews the student's application to make sure all department admission requirements are met and returns the application to the Registrar.
4. Based on the results of steps 2 and 3 the Registrar approves or denies the application and notifies the student.

## RECOGNITION OF PRIOR LEARNING

Canadian University College recognizes learning that takes place prior to enroling for studies at Canadian University College. There are two major categories of learning that the University College will recognize:

1. Formal Learning: transfer/advance credit
2. Prior Learning Assessment and Recognition: non-credit courses, certificates from professional organizations, and life or work experience.

## Formal Learning

Prior learning in this category refers to credit taken at another academically accredited post secondary institution. This is commonly referred to as Transfer or Advanced Credit. Regulations regarding such credit transfer are stated below:

1. OFFICIAL transcripts must be received in order for courses to be evaluated.Courses will not be evaluated until official transcripts are received. Official acceptance to Canadian University College will not occur until all post secondary transcripts are on file.
2. CUC reserves the right to accept or reject credits earned at other institutions.
3. Transcripts from other institutions will not be accepted after a student ceases their residence at CUC.
4. Transfer credits are recorded up to a maximum of 60 semester credits for four-year programs, 45 semester credits for three-year programs. Minimum grade accepted for transfer will be the grade allowed in the degree section to which the transferred course will apply (core, cognate, major/concentration/specialization, elective, etc.). Transferred courses must also meet the minimum CGPA requirement of the program of study towards graduation.
5. A maximum of $50 \%$ of the credits required for a major/ concentration/specialization/pre-professional/professional may be transferred into the major/concentration/ specialization/pre-professional/professional area. Minimum GPA requirement for the major/concentration/specialization/ pre-professional/professional must be met by transferred courses. Courses transferred into these areas are lower division courses. Any exceptions are made at the Registrar's discretion, in consultation with the department/school chair.
6. Transcripts that display a percent grade will be converted to the letter grade system based on the conversion policy used by the University College unless the transcript clearly states a percent to letter grade equivalent.
7. Remedial, developmental, or basic skills courses are not transferable except to meet high school entrance requirements.
8. For each course where transfer credit is awarded, the grade earned at another institution is recorded on the student's permanent record. These grades are used in calculating the cumulative GPA.
9. The Registrar will only transfer credits that directly apply to a student's program of study.
10. Only those professional education courses that have been taken within the last 7 years will be considered for eligibility to transfer to the BEd degree. The recency of
content area courses will be considered on a course-bycourse basis.
11. Courses that have been completed more than seven years prior to admission or re-admission to CUC will be evaluated by the Registrar and the department/school chair to determine if they are applicable to the current program of study a student wishes to take. A student will be required to repeat courses where substantive content changes have been made.
12. CUC recognizes the validity of courses completed under the Advanced Placement and International Baccalaureate programs. A minimum grade of 4 is required for Advanced Placement and 5 for International Baccalaureate before a course will be considered for transfer credit.

## PRIOR LEARNING ASSESSMENT AND RECOGNITION (PLAR)

Prior learning refers to recognition of a student's knowledge and skills acquired through non-formal and informal learning which may have resulted in some type of a credential through an association or other type of non-academically accredited body. Credit will be granted only in relation to courses in the current Academic Calendar of CUC. PLAR fee is non-refundable and is $50 \%$ of regular tuition rate. Non-formal or informal learning may be assessed through one of the following methods:

## Challenge Exams

Regulations for gaining credit through a Challenge Exam are as follows.

1. The student fills out a PLAR form (available at Registrar Services).
2. The student presents documentation indicating prior learning in the area of the course being challenged. This documentation will be evaluated by the instructor of the course to see if the student possesses a sufficient knowledge base to challenge the course. Only if the instructor feels that there is a sufficient knowledge base will a challenge examination be permitted.
3. Students may not write a challenge examination in an elementary language course in their first language They may, however, write a challenge examination at the intermediate level of their first language. Challenge examinations are not allowed in Outward Pursuits activity courses, online courses, practica and internship courses, laboratory science and psychology counselling courses, music ensemble courses, public speaking courses, private music instruction, or in any physical education activity courses. Exception: physical education water related courses, where a student holds a current valid certificate from a recognized Canadian water safety organization prior to enrolling at CUC, may be challenged.
4. Student may not write a challenge examination in courses:
a. They previously attempted,
b. In which they earned unsatisfactory grades,
c. They audited,
d. They have already taken a challenge examination or
e. Have an equivalent course on transcripts from another institution.

## Portfolio Assessment

Regulations for gaining credit through a portfolio assessment are as follows.

1. The student fills out Portfolio Assessment form (available at Registrar Services).
2. The student obtains a course outline from the instructor of the course for which the student wishes to receive credit.
3. The student develops a portfolio demonstrating how his/ her prior learning meets the objectives of the course. Part of the portfolio may consist of demonstrable skills.
4. The instructor will assess the portfolio and assign a grade. The instructor may wish to use a Challenge Exam as well in the assessment process.

## General Rules and Regulations regarding PLAR

1. The student must be enrolled for a minimum of nine credits of regular course work in the term where an application for PLAR credit is made.
2. The student needs a minimum of twelve credits at CUC with a minimum GPA of 2.00 on the 4-point scale before applying for PLAR credit.
3. The course to be attempted by PLAR may only be used to meet the program requirements for core, cognate, or general electives.
4. A maximum of 12 credits may be earned through PLAR credit.

In order to obtain credit through PLAR, a student must:

1. Achieve a minimum letter grade of C on the examination or portfolio assessment (including $\mathrm{S} / \mathrm{U}$ ).
2. Complete the PLAR evaluation during the term in which permission is given.
Grades and grade points earned through PLAR will be recorded as Prior Learning and Assessment credit on the student's permanent record. PLAR credit for prerequisite courses must be completed and a grade filed with Registrar Services before the student will be allowed to register for the higher level course. Students who wish to receive a S/U grade for PLAR credit must submit applications for the PLAR assessment and the $\mathrm{S} / \mathrm{U}$ grade at the same time (minimum grade of ' C '). The results of all PLAR assessments attempted will appear on the student's permanent record and the appropriate fee will be charged.

## REPEATED COURSES

Cumulative GPAs are calculated using the highest grade received in repeated courses; however, permanent records include a complete listing of all the courses attempted and the grades received.
Students are allowed a maximum of three final grades in an individual course. (Final grade is defined as any grade that appears on an official transcript including W, U, I, IP, AU, NR). In courses where seating is limited, students attempting the course for the first time or who must complete the course to meet program requirements will be given priority for enrolment. The repeated course must be in the same format as the original enrolment. Students may not retake a course on-line or by correspondence, offcampus study, or directed study to raise a grade.

## REQUIREMENTS FOR ADDITIONAL 4-YEAR DEGREES

Students who already hold a baccalaureate degree either from CUC or another accredited institution may pursue another degree at CUC. To obtain a CUC degree the following must be met:

1. Meet department entrance requirements.
2. Complete all major/concentration, cognate, specialization, applied emphasis, professional, pre-professional requirements. Transfer credit may be allowed up to policy limits toward those requirements.
3. Complete 6 credits from RELB, RELG, RELH, RELT.
4. Obtain necessary credit requirements for the degree.
5. Meet all other conferral requirements.

## STUDENT RECORDS

The Registrar maintains academic records, including policy exceptions granted, and personal information pertaining to students and graduates. CUC maintains, under the office of the Registrar, the official academic records of students enrolled in courses offered in support of its own degree programs.

## SUMMER TERM REGULATIONS

CUC publishes any academic regulations that are unique to the summer term in its annual summer term schedule.
In the summer term, students may register for no more than two courses per session in sessions one and two and no more than one course per session in sessions three and four. Students may take no more than five courses over the four sessions of the summer term.

## TRANSCRIPTS

Official transcripts for CUC courses may be requested and issued at any time once the student has met all the financial obligations to CUC and the transcript fee has been received by Registrar Services. Transcript request forms may be downloaded from the CUC website at www.cauc.ca or are available at Registrar Services. (See the Financial Information section for fees.)

## TRANSFER OF CREDITS FROM THE UNIVERSITY COLLEGE

Students may transfer credits earned in CUC courses; however, each receiving institution will determine which courses are suitable for its own programs and requirements.

Students may transfer credits earned in courses listed in the Alberta Transfer Guide to specific institutions in the Province of Alberta. Courses marked with the " $\dagger$ "symbol in the Course Description section are included in the current edition of the Alberta Transfer Guide at http://www.transferalberta.ca.

Students may transfer credit earned in CUC courses to other accredited Seventh-day Adventist colleges and universities in the United States of America. This provision is governed by the Adventist Accrediting Association and the Association of Adventist Collegiate Admissions Officers and Registrars.

## TRANSFER OF CREDITS TO THE UNIVERSITY COLLEGE

(see; Recognition of Prior Learning in Academic Regulations)

## WAIVER OF REQUIREMENTS

To waive core or program requirements, students must petition Academic Committee. Approved waivers are recorded on students' permanent records. Students may be granted a waiver from the core requirements in physical education activity for medical reasons certified in writing by a physician.

A waiver will not be allowed for degree admission requirements or for the BEd Portfolio requirement.

## WORK PROGRAM

To achieve a reasonable balance in study and work, CUC expects students who are employed, either on or off the campus, to adjust their academic loads accordingly. Students of average or below average scholastic ability should plan a work and/or academic program that involves fewer than the maximum number of credits.

## CONFERRAL OF DEGREE INFORMATION AND REQUIREMENTS

## ACADEMIC REQUIREMENTS FOR DEGREE CONFERRAL

It is the responsibility of the student to make sure all requirements for conferral of a degree will be met by the expected date of conferral.

1. Obtain the total number of credit required for the degree.
a. BA3, BSc3: minimum 96 credits
b. BA4, BSc4, BBA, BMUS: minimum 128 credits
c. BEd: 128-145 credits. See specialization for credits required.
d. Diploma, Certificate: See program for credits required.
2. Complete all academic requirements as outlined in the Academic Calendar of the first year of entry to the University College. Academic requirements may consist of the following components depending on the degree.
a. Core
b. Cognate
c. Major/Concentration
d. Specialization/Track
e. Applied Emphasis
f. Electives
3. Meet minimum grade requirements
a. D or higher in core, cognate or electives
b. C- or higher in all but core, cognate or electives
c. BEd: C or higher in all but core, cognate or electives
d. BA4 Religious Studies Pre-professional Track: C or higher in all but core, cognate or electives
e. BBA or BA3 Business Administration: 2.3 GPA or higher in major/concentration
f. BSc 4 or BSc 3 in Biology: 2.3 GPA or higher in major/concentration
4. Earn a Minimum cumulative grade point average (CGPA) of 2.00 except for:
a. BEd: 2.5
b. BA4 Religious Studies Pre-professional Track: 2.5
5. Be registered at CUC for at least two terms immediately preceding graduation, except where specific programs require additional courses in residence.
6. $60 \%$ of the total of major/concentration and cognate credits must be completed at CUC.
7. Meet minimum credit requirements for upper division courses:
a. Courses numbered above 299:
i. 4 year degree: 40
ii. 3 year degree: 24
b. Courses numbered above 199 :
i. 4 year degree: 72
ii. 3 year degree: 45

## BECOMING A CANDIDATE FOR CONFERRAL

1. The student completes and submits the Application for Graduation Form (available at Registrar Services).
a. It is strongly recommended that completion of the Application for Conferral of Degree form be done $2-3$ terms before the expected date of conferral.
b. Deadline is published in the Academic Calendar section of this calendar. Late applicants will be charged a $\$ 25$ fine.
Late applicants are not guaranteed to have their name and/or picture included in any graduation/graduate publications.
c. The Registrar will review the application and inform the student of his/her progress toward fulfilling degree requirements.
2. The Office of the Vice President for Academic Administration will recommend to Academic Committee a Conferral list based on the recommendation of the Registrar.
3. The Vice President for Academic Administration will present the Conferral Candidate List to Faculty Council for final approval.
class. A student who has applied for degree conferral and who has been classified as a Conferral Candidate will be required to pay the class fee as established by the class executive (See the Financial Information section for fees).

## CONVOCATION CEREMONY

A student may complete a degree program at the end of any term during an academic year. A degree may be conferred at the end of fall, winter, or summer terms; however, each year CUC holds only one convocation ceremony. It occurs at the end of the winter term (April). Participation in Convocation weekend by a student occurs under one the following conditions:

1. A degree has been conferred the previous fall term.
2. A conferral candidate has met all requirements of their degree by the end of winter term.
3. A Summer term conferral candidate who has a maximum of 6 credits remaining to complete in residence during the summer immediately following convocation.

## GRADUATION IN ABSENTIA

Candidates for conferral of a degree must be present at convocation to receive their degrees, unless they apply in writing to the Vice President for Academic Administration for permission to graduate in absentia. The application, which must be made at least three weeks before the convocation, must include the reason for the request and the appropriate fee. The in absentia fee will not be charged to students who request to have their degree conferred at the end of the fall term and are unable to participate in the next succeeding convocation. (See the Financial Information section for fees.)

## HONOURS DESIGNATIONS FOR GRADUATES

Baccalaureate graduates from CUC will receive degrees with honours if they have achieved the following minimum cumulative grade point averages: 3.50 (cum laude), 3.75 (magna cum laude), and 3.90 (summa cum laude)

1. For Convocation: based on fall term cumulative grade point average, including transfer credits.
2. For diploma and permanent record notation: based on cumulative grade point average of final grades, including transfer credit.

Honour cords, part of the graduation regalia, designate the academic achievement of the graduate. Cum laude honourees wear red cords, magna cum laude honourees wear red and gold cords and suma cum laude honourees wear gold cords. Upon recommendation of the Academic Committee, the President will award an academic medallion to the suma cum laude graduate who attains the highest cumulative grade point average in each program-Bachelor of Arts (Four-Year), Bachelor of Science (Four-Year), Bachelor of Business Administration, Bachelor of Education, Bachelor of Music, Bachelor of Education After Degree, Bachelor of Arts (Three-Year), and Bachelor of Science (Three-Year).

## ACADEMIC PROGRAMS AND REQUIREMENTS

GENERAL DEGREE INFORMATION ..... $33-40$
PROGRAMS OF STUDYArt
Minor ..... 42
Biology ..... 43
BSc (4-Year) ..... 44-45
BSc (4-Year) Bio-Medical Track ..... 46-47
BSc (4-Year) Environmental Track ..... 48-49
BSc (3-Year) ..... 50-51
Minors
Biology ..... 52
Environmental Science ..... 52
Environmental Studies ..... 52
Business Administration ..... 53
BBA (4-Year) Accounting Track ..... 54-55
BBA (4-Year) Human Resource Management Track ..... 56-57
BBA (4-Year) International Business Track ..... 58-59
BBA (4-Year) Management Track ..... 60-61
BA (3-Year) ..... 62-63
Certificate .....  .64
Minor ..... 64
Chemistry and Physical ScienceMinors
Chemistry ..... 65
Physical Science .....  .65
Education .....  67
Elementary BEd (4-Year) ..... 70-71
Secondary BEd (4-Year)
Biology Specialization BEd (4-Year) ..... 72-73
English Specialization BEd (4-Year) ..... 74-75
Mathematics Specialization BEd (4-Year) ..... 76-77
Music Specialization BEd (4-Year) ..... 78-79
Religious Studies Specialization BEd (4-Year) ..... 80-81
Social Studies Specialization BEd (4-Year) ..... 2-83
Minors
Art Education ..... 84
Biology Education ..... 84
Chemistry Education ..... 84
English Education ..... 84
French Education ..... 84
Mathematics Education ..... 85
Music Education. ..... 85
Physical Education ..... 85
Physical Science Education ..... 85
Religious Studies Education ..... 85
Social Studies Education ..... 85
BEd After Degree - Elementary ..... 86-88
BEd After Degree - Secondary Specialization ..... 86-87, 89-90
English .....  92
BA (4-Year) ..... 92-93
BA (3-Year) ..... 94-95
Minors
English .....  96
Writing .....  96
General Studie ..... 98
BA (3-Year) ..... 98-99
BSc (3-Year) ..... 100-10
History and Political Science ..... 102
BA (3-Year) ..... 102-103
Minors
Canadian Studies ..... 104
History ..... 104
Political Science ..... 104
International Studies ..... 106
BA (4-Year) ..... 106-108
Mathematics
Minor ..... 109
Modern Language French Minor ..... 109
Music ..... 110
BA (4-Year) ..... 110-111
BMus (4-Year) Performance ..... 112-113
BA (3-Year) ..... 114-115
BA (4-Year) ..... 116-117
Minors
Music ..... 118
Music Education (Non BEd) ..... 118
Outward Pursuits ..... 119
BA (4-Year) Adventure Based Counselling ..... 120-121
BA (3-Year) Adventure Based Counselling ..... 122-123
BA (3-Year) International Health and Wilderness Studies... ..... 124-125
BA (3-Year) Outdoor Adventure Business Studies ..... 126-127
BA (3-Year) ..... 128-129
Diploma
Outward Pursuits Adventure Based Counselling (2-Year) ..... 130
Certificates
International Health ..... 131
Outdoor Leadership ..... 131
Minors
Adventure Programming ..... 132
Outward Pursuits ..... 132
Philosophy Minor ..... 133
Physical Education Minor ..... 133
Psychology and Behavioural Science ..... 134
BA (4-Year) Behavioural Science ..... 134-135
BSc (4-Year) Psychology ..... 136-137
BSc (3-Year) Psychology ..... 138-139
Certificates
Crisis Intervention ..... 140
Gerontology ..... 140
Sports Psychology ..... 141
Substance Abuse ..... 141
Minors Counselling Psychology ..... 142
Industrial - Organizational Behaviour ..... 142
Psychology ..... 142
Sociology ..... 142
Religious Studies ..... 143
BA (4-Year) ..... 144-145
BA (4-Year) Applied Emphasis in Adventure Based Youth Leadership ..... 146-147
BA (4-Year) Pre-Professional. ..... 148-149
BA (3-Year) ..... 150-15
Minors
Applied Christianity ..... 152
Biblical Languages ..... 152
Religious Studies. ..... 152
Religious Pre-Professional Studies ..... 152
Wellness Management ..... 154
BSc (3-Year) ..... 154-155
Minor
Wellness ..... 156

## DIVISIONS AND SCHOOLS

## DIVISION OF ARTS

## DEPARTMENTS

Art
English
General Studies Arts
History and Political Science
Modern Languages
Music
Philosophy
Religious Studies

Dr. John N. McDowell, PhD, Dean, Division of Arts
Cassandra Kern, Administrative Assistant

## DIVISION OF SCIENCE

DEPARTMENTS
Biochemistry
Biology
Chemistry
General Studies Science
Mathematics and Computer Science
Outward Pursuits
Physical Education
Physics
Psychology \& Behavioural Science
Wellness

Bruce E. Buttler, PhD, Dean, Division of Science
Bonita Campbell, Administrative Assistant

## SCHOOL OF BUSINESS

David A. Jeffrey, MBA, Chair, School of Business
Bonita Campbell, Administrative Assistant

## SCHOOL OF EDUCATION

June Fiorito, EdD, Chair, School of Education

Julie Grovet, Field Experience Coordinator, Secretary

## PROGRAMS, GENERAL INFORMATION

## COMPONENTS OF BACHELOR PROGRAMS

CUC encourages its graduates to be well-informed, participating members of society who are knowledgeable in many areas. To foster this, its bachelor degrees are designed with four components: major/concentration requirements; cognate requirements; core requirements; and general electives.

Major/Concentration Requirements - courses in the major or concentration focus on a student's chosen discipline and its required skills. Students must earn a grade of at least C- in every course required for a major or concentration and a cumulative GPA of at least 2.00 in the major or concentration unless otherwise specified by the program of study.

Cognate Requirements - courses in areas outside a student's major or concentration, but which support and enhance the major/ concentration.

Core Requirements - courses that provide a broad encounter with varied perspectives and an exposure to knowledge gained from many disciplines. These courses encourage students to become lifelong learners. Although core requirements are not identical for each degree, they generally include the following:

- Religion and philosophy. A study of faith, ethics, doctrines, and philosophy help students to discern God's plan, to know how people have tried to comprehend God, and to formulate their understanding of knowledge.
- History. As students study change over periods of time and historical trends, they understand how civilizations and societies change.
- Social sciences. Students understand human behavioural theories and perspectives as manifested in social, political, and geographic, and economic relationships.
- Math and computer science. Students develop the logical, mathematic, and computer skills vital to life in a modern, problem-solving world.
- Natural science. Students experience the scientific method of studying the natural universe and the current ways of understanding it.
- Language, literature, and fine arts. As students study language, literature, and arts, they experience how cultures express themselves and develop strategies for effective communication and analysis. Most BA students will learn to communicate in a foreign language.
- Health and Wellness. Students study and apply the principles of health and fitness to their own lives.
- CUE Quest (UNIV 101). An introduction to university life which is required for all new students, except those transferring from another post secondary institution with 18 or more transferable credits.

General Electives - courses that allow students to explore areas of academic interest outside their major/concentration.

## BACHELOR OF ARTS (FOUR-YEAR)

128 CREDITS
Adventure Based Counselling
Behavioural Science
English
International Studies
Music
Religious Studies

- Religious Studies Applied Emphasis in Adventure Based Youth Leadership
- Religious Studies Pre-Professional Track

Bachelor of Arts (Four-Year) program is approved by the Government of Alberta upon recommendation by the Campus Alberta Quality Council. Normally, students will complete this program during the regular academic terms in four consecutive years of study. They are designed to provide in-depth study in a chosen subject as a major ranging from 36-74 credits. Students may also complete a minor of 18-24 credits. Each program consist of the following components: core requirements, major requirements, cognates, and electives. Some of these requirements may overlap.

To qualify for graduation, students:

1. Must complete a total of at least 128 credits.
2. Must complete at least 102 credits in qualifying Arts and Science courses.
3. Must complete at least 72 credits at the senior level (above 199) and at least 40 credits at the upper division level (above 299).
4. May choose to complete a minor but only in a discipline in the Arts or Science.
5. May use courses completed in fulfillment of major, concentration, specialization, discipline area, certificate, applied emphasis, pre-professional track, minor, or cognate requirements to fulfill corresponding core requirements.
6. May choose their electives from a variety of areas or concentrate them in one or more disciplines. Most electives should be numbered above 299 .

## BA (FOUR-YEAR) CORE REQUIREMENTS

| RELIGIOUS STUDIES |  |
| :--- | :--- |
| 6 Credits from: | RELB, RELG, RELH, RELT |
| 3 Credits above 299 | RELB, RELG, RELH, RELT |


| PHILOSOPHY |  |
| :--- | :--- |
| 3 Credits | PHIL |
| HISTORY   <br> 6 Credits   |  |


| SOCIAL SCIENCE |  |
| :--- | :--- |
| 3 Credits from: | ANTH, ECON, GEOG, PLSC, PSYC, SOCI |


| SCIENCE AND MATHEMATICS |  |
| :--- | :--- |
| 3-4 Credits | CPTR, MATH, science course |
| 4 Credits | Lab Science course |


| ENGLISH |  |
| :--- | :--- |
| 6 Credits | ENGL 101/121 and ENGL 102/122 |


| LITERATURE |  |
| :--- | :--- |
| 3 Credits from: | ENGL, FREN literature course |


| HEALTH |  |
| :--- | :--- |
| 3 Credits from: | OPAT/PEAC (1), PETH 150 (2), PETH 250 (3) |


| FINE ARTS |  |
| :--- | :--- |
| 3 Credits from: | ARTH, ARTS, MUHL 165 |


| LANGUAGE OTHER THAN ENGLISH* |  |
| :--- | :--- |
| 6 Credits from: | FREN 101/102, FREN 201/202, GERM |
|  | $101 / 102$, RELL 201/202, RELL 351/352, RELL |
|  | $445 / 455$, SPAN 101/102, SPAN 201/202 |


| 50-5 I Credits | Total BA (Four-Year) Core <br> Requirements including UNIV IOI |
| :--- | :--- |

*Please note that there is no language requirement for the Adventure Based Counselling and the Behavioural Science programs.

## BACHELOR OF ARTS (THREE-YEAR)

96 CREDITS

Adventure Based Counselling<br>Business Administration<br>English<br>General Studies<br>History<br>International Health and Wilderness Studies<br>Music<br>Outdoor Adventure Business Studies<br>Outward Pursuits<br>Religious Studies

The Bachelor of Arts (Three-Year) program is approved by the Government of Alberta upon recommendation by the Campus Alberta Quality Council. Normally, students will complete this program in three consecutive years of study. It is designed to provide a general survey of the disciplines of the arts and a concentration in a specific area. The program consists of the following components: core requirements, concentration or area requirements, electives, and, in some cases, cognates.

To qualify for graduation, students:

1. Must complete a total of at least 96 credits.
2. Must complete at least 72 credits in qualifying Arts and Science courses.
3. Must complete at least 45 credits at the senior level (above 199) and at least 24 credits at the upper division level (above 299).
4. May take a maximum of 42 credits in any one discipline.
5. May use courses completed in a concentration, specialization, discipline area, certificate, applied emphasis, pre-professional track, minor, or cognate requirements to fulfill corresponding core requirements. In such cases students may be encouraged to complete additional courses within the concentration.
6. May choose their electives from a variety of areas or concentrate them in one or more disciplines. Most electives should be numbered above 299 .

## BA (THREE-YEAR) CORE REQUIREMENTS

| RELIGIOUS STUDIES |  |
| :--- | :--- |
| 3 Credits from: | RELB, RELG, RELH, RELT |
| 3 Credits above 299 | RELB, RELG, RELH, RELT |


| PHILOSOPHY |  |
| :--- | :--- |
| 3 Credits | PHIL |
| HISTORY HIST <br> 6 Credits  |  |


| SOCIAL SCIENCE |  |
| :--- | :--- |
| 3 Credits from: | ANTH, ECON, GEOG, PLSC, PSYC, SOCI |


| SCIENCE AND MATHEMATICS |  |
| :--- | :--- |
| $3-4$ Credits | CPTR, MATH, science course |
| 4 Credits | Lab Science course |


| ENGLISH |  |
| :--- | :--- |
| 6 Credits | ENGL 101/121 and ENGL 102/122 |


| HEALTH |  |
| :--- | :--- |
| 3 Credits from: | OPAT/PEAC (1), PETH 150 (2), PETH 250 (3) |


| FINE ARTS |  |
| :--- | :--- |
| 3 Credits from: | ARTH, ARTS, MUCT, MUHL, MUPF, MUSI |


| 38-39 Credits | Total BA (Three-Year) Core <br> Requirements including UNIV IOI |
| :--- | :--- |

## BACHELOR OF BUSINESS ADMINISTRATION (FOUR-YEAR)

## 128 CREDITS

Accounting Track
Human Resources Management Track International Business Track
Management Track
The Bachelor of Business Administration (Four-Year) program is approved by the Government of Alberta upon recommendation by the Campus Alberta Quality Council. Normally, students will complete this program during the regular academic terms in four consecutive years of study. Students in this program are not required to complete a minor. The program consists of the following components: core requirements, major requirements, cognates, and electives.

To qualify for graduation, students:

1. Must complete a total of at least 128 credits.
2. Must complete at least 64 credits in qualifying Arts and Science courses.
3. Must complete at least 72 credits at the senior level (above 199) and at least 40 credits at the upper division level (above 299).
4. May use courses completed in fulfillment of major, specialization, discipline area, certificate, applied emphasis, pre-professional track, minor, or cognate requirements to fulfill corresponding core requirements.

BBA (FOUR-YEAR) CORE REQUIREMENTS

| RELIGIOUS STUDIES |  |
| :--- | :--- |
| 6 Credits from: | RELB, RELG, RELH, RELT |
| 3 Credits above 299 | RELB, RELG, RELH, RELT |



| SOCIAL SCIENCE |  |
| :--- | :--- |
| 6 Credits from: | ANTH, ECON, GEOG, PLSC, PSYC, SOCI |


| SCIENCE AND MATHEMATICS |  |
| :--- | :--- |
| $3-4$ Credits | CPTR, MATH, science course |
| 4 Credits | Lab Science course |


| ENGLISH |  |
| :--- | :--- |
| 6 Credits | ENGL 101/121 and ENGL 102/122 |
| 3 Credits | COMM 130 |


| HEALTH |  |
| :--- | :--- |
| 3 Credits from: | OPAT/PEAC (1), PETH 150 (2), PETH 250 (3) |
| 4I-42 Credits | Total BBA (Four-Year) Core <br> Requirements including UNIV IOI |

The major in Business Administration prepares students to successfully compete in the current business environment or to continue their education through academic and/or professional training programs.

## BACHELOR OF EDUCATION (FOUR-YEAR) MINIMUM OF 128 CREDITS

Elementary
Secondary
Biology Specialization
English Specialization
Mathematics Specialization
Music Specialization
Religious Studies Specialization
Social Studies Specialization

The Bachelor of Education (Four-Year) program is approved by the Government of Alberta upon recommendation by the Campus Alberta Quality Council. Normally students will complete this program during the regular academic terms in four consecutive years of study. The Elementary Education Track consists of the following requirements: core, professional education, curriculum and instruction, and electives. In theory, some of these
requirements may overlap. The Secondary Education Track consists of the following requirements: core, professional education, specialization, and minor. Some of these requirements may overlap.

To qualify for graduation, all education students:

1. Must complete a total of at least 128 credits.
2. Must complete at least 72 credits at the senior level (above 199) and at least 40 credits at the upper division level (above 299).

To qualify for graduation, secondary education students complete a specialization and a minor, both of which are specific to the Education program.

## CORE REQUIREMENTS - ELEMENTARY TRACK

| 45 Credits | Total Core Requirements including <br> UNIV 101 |
| :--- | :--- |

CORE REQUIREMENTS - SECONDARY TRACK

| 22 Credits | Total Core Requirements including <br> UNIV IOI |
| :--- | :--- |

## BACHELOR OF EDUCATION - AFTER DEGREE (TWO-YEAR) <br> MINIMUM OF 63 CREDITS <br> Elementary Track <br> Secondary Track

CORE REQUIREMENTS - AFTER DEGREE
ELEMENTARY TRACK

| 3 Credits | Total Core Requirements |
| :--- | :--- |

CORE REQUIREMENTS - AFTER DEGREE SECONDARY TRACK

| 3 Credits | Total Core Requirements |
| :--- | :--- |

## BACHELOR OF MUSIC (FOUR-YEAR) I28 CREDITS

Performance
The Bachelor of Music (Four-Year) program is approved by the Government of Alberta upon recommendation by the Campus Alberta Quality Council. Normally, students will complete this program during the regular academic terms in four consecutive years of study. The program consists of the following components: core requirements, major requirements, cognates, and electives. Some requirements may overlap.

## BMus (FOUR-YEAR) CORE REQUIREMENTS

| PERFORMANCE |  |
| :--- | :--- |
| 6 Credits from: | RELB, RELG, RELH, RELT |
| 3 Credits above 299 | RELB, RELG, RELH, RELT |


| HISTORY |  |
| :--- | :--- |
| 3 Credits | HIST |


| PHILOSOPHY |  |
| :--- | :--- |
| 3 Credits from: | PHIL |


| SCIENCE AND MATHEMATICS |  |
| :--- | :--- |
| 3 Credits | CPTR, MATH, science course |
| ENGLISH |  |
| 6 Credits | ENGL 101/121 and ENGL 102/122 |
| HEALTH | OPAT/PEAC (3), PETH 150 (2), PETH $250(3)$ |
| 3 Credits from: |  |


| 32-33 Credits | Total BMus (Four-Year) Core <br> Requirements including UNIV IOI |
| :--- | :--- |

BACHELOR OF SCIENCE (FOUR-YEAR)

## 128 CREDITS

## Biology

- Bio-Medical Track
- Environmental Track

Psychology
The Bachelor of Science (Four-Year) program is approved by the Government of Alberta upon recommendation by the Campus Alberta Quality Council. Normally, students will complete this program during the regular academic terms in four consecutive years of study. Students may also complete a minor of 18-24 credits. The program consists of the following components: core requirements, major requirements, cognates, and electives.

To qualify for graduation, students:

1. Must complete a total of at least 128 credits.
2. Must complete at least 102 credits in qualifying Arts and Science courses.
3. Must complete at least 72 credits at the senior level (above 199) and at least 40 credits at the upper division level (above 299).
4. May choose to complete a minor but only in a discipline in the Arts or Science.
5. May use courses completed in fulfillment of major, specialization, discipline area, certificate, applied emphasis, pre-professional track, minor, or cognate requirements to fulfill corresponding core requirements.
6. May choose their electives from a variety of areas or concentrate them in one or more disciplines. Most electives should be numbered above 299 .

## BSc (FOUR-YEAR) CORE REQUIREMENTS

concentrate them in one or more disciplines. Most electives should be numbered above 299 .

| RELIGIOUS STUDIES |  |
| :--- | :--- |
| 6 Credits from: | RELB, RELG, RELH, RELT |
| 3 Credits above 299 | RELB, RELG, RELH, RELT |


| HISTORY |  |
| :--- | :--- |
| 6 Credits | HIST |


| SOCIAL SCIENCE |  |
| :--- | :--- |
| 3 Credits from: | ANTH, ECON, GEOG, PLSC, PSYC, SOCI |
| SCIENCE AND MATHEMATICS |  |
| 3 -4 Credits | CPTR, MATH, science course |
| 8 Credits | Lab Science course |
| ENGLISH |  |
| 6 Credits | ENGL 101/121 and ENGL 102/122 |


| HEALTH |  |
| :--- | :--- |
| 3 Credits from: | OPAT/PEAC (1), PETH 150 (2), PETH 250 (3) |
| $\mathbf{3 9 - 4 0}$ Credits | Total BSc (Four-Year) Core <br> Requirements including UNIV $\mathbf{1 0 1}$ |

## BACHELOR OF SCIENCE

## (THREE-YEAR)

## 96 CREDITS

$\begin{array}{ll}\text { Biology } & \text { Psychology } \\ \text { General Studies } & \text { Wellness Management }\end{array}$
The Bachelor of Science (Three-Year) program is approved by the Government of Alberta upon recommendation by the Campus Alberta Quality Council. Normally, students will complete this program in three consecutive years of study. It is designed to provide a general survey of the disciplines in the sciences with or without a concentration in a specific area. The program consists of the following components: core requirements, concentration or area requirements, cognate requirements, and electives.

To qualify for graduation, students:

1. Must complete a total of at least 96 credits.
2. Must complete at least 72 credits in qualifying Arts and Science courses.
3. Must complete at least 45 credits at the senior level (above 199) and at least 24 credits at the upper division level (above 299).
4. May take a maximum of 42 credits in any one discipline.
5. May use courses completed in a concentration, specialization, discipline area, certificate, applied emphasis, pre-professional track, minor, or cognate to fulfill corresponding core requirements. In such cases students may be encouraged to complete additional courses within the concentration.
6. May choose their electives from a variety of areas or

BSc (THREE-YEAR) CORE REQUIREMENTS

## RELIGIOUS STUDIES

| 3 Credits from: | RELB, RELG, RELH, RELT |
| :--- | :--- |
| 3 Credits above 299 | RELB, RELG, RELH, RELT |


| HISTORY |  |
| :--- | :--- |
| 6 Credits | HIST |
| SOCIAL SCIENCE |  |
| 3 Credits from: | ANTH, ECON, GEOG, PLSC, PSYC, SOCI <br> SOWK |
| SCIENCE AND MATHEMATICS |  |
| 3 -4 Credits | CPTR, MATH, science course |
| 8 Credits | Lab Science course |


| ENGLISH |  |
| :--- | :--- |
| 6 Credits | ENGL 101/121 and ENGL 102/122 |


| HEALTH |  |
| :--- | :--- |
| 3 Credits from: | OPAT/PEAC (1), PETH 150 (2), PETH 250 (3) |


| 36-37 Credits | Total BSC (Three-Year) Core <br> Requirements including UNIV 101 |
| :--- | :--- |

## DIPLOMA (TWO-YEAR)

64 CREDITS
CUC offers one diploma program. Normally students will complete this program in two consecutive years of study in conjunction with any other 3 or 4 year degreee.

Adventure Based Counselling

## CERTIFICATES (ONE-YEAR)

CUC offers a variety of certificates which students can use to enhance their primary program of study. These certificates are awarded in conjunction with the conferral of a CUC degree and will be supported by the courses completed in the discipline of their degree or diploma program. All enrolments for certificate programs are limited on available class seating and rotation of courses. Students are advised that completion of a certificate program may not be possible in a single academic year.

## Certificates

## Credits

Business Management 39
Crisis Intervention 31
Gerontology 30
International Health 43
Outdoor Leadership 35
Sports Psychology 32
Substance Abuse 30

## MINORS

CUC offers a number of minors that enhance a student's primary program of study. Courses used in fulfillment of discipline requirements for a major, concentration, specialization, may not be used toward fulfillment of requirements for a minor.

In cases where there is an overlap, the department of the minor will choose alternate courses in the minor area to equal the credits of the overlapping courses. A Minor Change Form must be completed and submitted to Registrar Services

| Minors - General | Credits |
| :--- | :---: |
| Applied Christianity | 18 |
| Art | 18 |
| Biblical Languages | 18 |
| Biology | 24 |
| Business | 18 |
| Canadian Studies | 18 |
| Chemistry | 20 |
| Counselling Psychology | 18 |
| English | 18 |
| Environmental Science | 19 |
| Environmental Studies | $20-21$ |
| French | 18 |
| History | 18 |
| Industrial-Organizational Behaviour | 21 |
| Mathematics | 19 |
| Music | 24 |
| Music Education | 24 |
| Outward Pursuits | $18-20$ |
| Philosophy | 18 |
| Physical Education | 18 |
| Physical Science | 24 |
| Psychology | 21 |
| Religious Studies | 18 |
| Religious Studies Pre-Proffessional | 18 |
| Sociology | 18 |
| Wellness | $18-19$ |
| Writing | 18 |
|  |  |
| Minors - BEd | Credits |
| Art Education | 18 |
| Biology Education | 24 |
| Chemistry Education | 24 |
| English Education | 18 |
| French Education | 18 |
| Mathematics Education | 19 |
| Music Education, BEd | 19 |
| Physical Education, BEd | 19 |
| Physical Science Education | 24 |
| Religious Studies Education | 18 |
| Social Studies Education | 18 |
|  |  |

## ARTICULATED PROGRAM AGREEMENTS

## BACHELOR OF SOCIAL WORK LA SIERRA UNIVERSITY

Prospective students for this articulated program will normally complete the first five semesters of course work at Canadian University College and the final six quarters of the degree at La Sierra University (LSU). La Sierra University will be the degree-granting institution. Formal acceptance into the Social Work Program at LSU will not occur for students until after the completion of SOWK 214/215 in residence at LSU and the completion of the departmental application process and presentation of a personal statement.

Students entering this transfer program must meet the following requirements:

1. Meet the regular admission requirements of CUC.
2. Maintain full-time enrolment with CUC for a minimum of five semesters.
3. Complete the following course work at CUC with a minimum cumulative GPA of 2.00 on the 4-point scale.
4. With their application to La Sierra University, submit a letter of recommendation from both the Vice President of Academic Administration and the Chair of the Department of Psychology \& Behavioural Science of Canadian University College.

## BACHELOR OF SOCIAL WORK CORE REQUIREMENTS

| 3 Credits from: | RELG 107, RELG 108 |  |
| :--- | :--- | :---: |
| 3 Credits from: | RELT 130, RELH 315 |  |
| 3 Credits from: | ENGL 231, ENGL 232, PHIL 220, PHIL 424 |  |
| 3 Credits from: | HIST 261, HIST 341 |  |
| 3 Credits from: | HIST 116, HIST 262, HIST 331, HIST 332, HIST <br> 342 |  |
| 6 Credits | PSYC 160, SOCI 100 |  |
| 4 Credits | BIOL 111 |  |
| 4 Credits from: | CHEM 111, PHYS 111 |  |
| 6 Credits | ENGL 101/121 and ENGL 102/122 |  |
| 3 Credits | University Math |  |
| 3 Credits | PETH 250 |  |
| 3 Credits from: | ARTH 241, ARTH 242, MUHL 165 |  |
| *12 Credits from: | FREN 101/102 and FREN 201/202 or <br> SPAN 101/102 and SPAN 201/202 |  |
|  |  |  |
| $\mathbf{5 6}$ Credits | Total Core Transfer Requirements |  |

*Students presenting credit for French 30, Spanish 30 or equivalent from another jurisdiction are exempted from the elementary-level language requirement.

## MAJOR TRANSFER REQUIREMENTS

| 6 Credits | SOWK 164, SOWK 266 |
| :--- | :--- |
| 3 Credits from: | PSYC 316, PSYC 320, PSYC 330, PSYC 350, <br> SOCI 377, SOCI 465 |

```
9 Credits }\quad\mathrm{ Total Major Transfer Requirements
```

COGNATE TRANSFER REQUIREMENTS

| 1 Credit | BHSC 215 |
| :--- | :--- |
| 6 Credits | BHSC 313, BHSC 315 |
| 3 Credits from: | CPTR 106, CPTR 206 |
| 3 Credits | MATH 240 |

## 13 Credits

Total Cognate Transfer Requirements

## 78 Credits <br> Total Transfer Program Requirements

## BACHELOR OF MUSIC AND BACHELOR OF ARTS IN MUSIC

The articulation agreement in music between Canadian University College and Red Deer College is for Music Diploma graduates of Red Deer College who wish to complete a 4 year Music degree. The Red Deer College graduate upon presentation of his/her Diploma to the Registrar need only complete the 3rd and 4th year of a music program. See the Academic Program Requirements section of the Calendar for remaining courses that need to be completed.

## ADDITIONAL ACADEMIC OPPORTUNITIES

## ADVENTIST COLLEGES ABROAD

Adventist Colleges Abroad (ACA) is a consortium of the thirteen Seventh-day Adventist colleges and universities in Australia and North America, including Canadian University College, and six institutions in France, Austria, Spain, Argentina, Italy, and Germany. The consortium is responsible for maintaining the consistency of academic standards and evaluation guidelines.

In addition to the regular term programs, ACA operates a summer program on the main campuses, as well as on campuses in Greece, Mexico, Brazil, Hong Kong, Israel, and the Ukraine. The website for the ACA program is: www.nadadventist.org/aca.

Students in the ACA program must enrol in at least 18 semester credits or equivalent in the official language of the institution they attend. Furthermore, all courses are taught in the official language. Students will register for these courses through CUC.

The ACA program is open to students who have completed courses in the official language with a GPA of at least 3.00 and a cumulative GPA of at least 2.50. Those who wish to participate in the program must apply by April 30. Application forms are available at Registrar Services. Due to the criteria established by the Alberta Teacher Certification and the Alberta Transfer Guide, CUC does not advise students pursuing a Bachelor of Education degree or planning to transfer credits outside of the Adventist college/university system to participate in the ACA program.

## PRE-PROFESSIONAL ADVISING

CUC offers students the opportunity of completing various preprofessional curricula, ranging from one to four years in length. Since the undergraduate requirements are different for each professional school or faculty, CUC has no set program for preprofessional curricula. However, CUC works closely with Loma Linda University and Andrews University to assist students wishing to pursue allied health programs.

Students may obtain information on the pre-professional and transfer curricula from the following:

## DEAN OF THE DIVISION OF SCIENCE

## Pre-engineering

Pre-cytotechnology*
Pre-dentistry
Pre-emergency medical care/cardiopulmonary sciences*
Pre-engineering
(one-year transfer program with Walla Walla College)
Pre-health administration information*
Pre-medical technology*
Pre-medicine
Pre-nursing
Pre-nutrition and dietetics*
Pre-occupational therapy*
Pre-physical therapy*
Pre-radiation technology*
Pre-respiratory therapy*
Pre-social work
Pre-speech-language pathology and audiology*
Pre-surgical technology and cardiopulmonary sciences*

## CHAIR OF THE SCHOOL OF BUSINESS

Certified General Accountant program
Certified Management Accountant program
Chartered Accountant program
*These programs are available at Loma Linda University, School of Allied Health. Physical Therapy is also available at Andrews University.
This pre-nursing program is for those students who want to pursue nursing in one of the SDA colleges/universities in the US.

## PRE-NURSING CURRICULUM*

| 6 Credits | ENGL 101/102 |
| :--- | :--- |
| 8 Credits | BIOL 111, BIOL 112 |
| 8 Credits | CHEM 100, CHEM 105 |


| 4 Credits | BIOL 216 |
| :--- | :--- |
| 9 Credits | SCNC 225, PSYC 160, SOCI 100 |
|  |  |
| $\mathbf{3 5}$ Credits | Total Core Transfer Requirements |

*Nursing students should check the entrance requirements of the institution to which they are transferring.

## GRADUATE STUDIES

Students who are interested in pursuing graduate studies should note that North American universities usually require a four-year degree or equivalent for admission into graduate programs. Most students who have a three-year degree will need to complete a four year degree or equivalent before applying for admission to graduate studies. Students should contact the universities of their choice to ensure that the courses and/or undergraduate programs required for admission into graduate programs are taken as well as entrance GPA requirements are met.

Students should note that universities that offer graduate programs usually base acceptance into these programs on a review of the students' course work as well as GPA. The stronger the GPA the greater the possibility of acceptance into graduate studies. Students who have a four year degree are not guaranteed acceptance into graduate programs; therefore, it is important to present as strong an academic record as possible.

## RECOMMENDED COURSE SEQUENCE

Each degree has a recommended course sequence. This indicates the year and term a particular course should be taken to achieve completion of a degree within the expected time frame. Due to course availability, some flexibility may be needed. Please check with an adviser for class scheduling recommendations.

## COLUMN LEGEND

## PR: PROGRAM REQUIREMENT

Degrees are broken into program elements such as Core, Cognate, Major/Concentration, Elective, etc. This column identifies the program element. Check the Program Requirements of a particular degree for program elements needed.

> AE - Applied Emphasis
> CG - Cognate
> CN - Concentration
> CO - Core
> EL - Elective
> MI - Minor
> MJ - Major
> PF - Professional
> PP - Pre-Professional
> SP - Specialization

## CR: MINIMUM NUMBER OF CREDITS TO BE TAKEN

More may be taken, but always keep in mind the total credits needed to graduate from your program. Electives may be less, depending on credits taken in other program elements.

## DEGREE REQUIREMENTS

The Degree Requirements are presented in a "check sheet" type format. A student is encouraged to fill in the Gr (Grade), Cr (Credits earned) crs pfx and crs \# columns after each term to indicate their progress.

## NOTES ON THE DEGREE REQUIREMENT SHEETS.

1. A degree is broken down into its program elements, such as Core, Cognate, Major/Concentration, Electives, etc.
a. Note: Each program element may have different rules for completion. For example, the minimum grade in a major/ concentration course is C - (for most degrees) while the minimum grade in the core is D. Consult the Academic Regulations section of the Calendar for more details.
2. Program Total Credits Required: Minimum number of credits needed to graduate with the indicated degree.
3. Cr Req Column: Indicates minimum number of credits required. Exception: Electives may be less due to credits taken in other program elements.
4. crs pfx: Course prefix: i.e. BIOL, ENGL.
5. crs \#: Course number.
6. For ease of program planning, the core requirements include only course requirements not fulfilled by courses in the major/concentration, cognate, applied emphasis, preprofessional or professional requirements.
7. The student is advised to read carefully the Academic Calendar for policies regarding completion of degree requirements. Ultimate responsibility for meeting all requirements belongs to the student.
8. Transfer students with 18 or more transfer credits are exempt from UNIV 101. Credit may be fulfilled by an elective or other requirement.
9. Major and Concentration. Major is the term used to indicate the emphasized field of study in a 4 -year degree and is noted on the degree parchment. A Concentration is the term used to indicate the emphasized field of study in a 3-year degree. Due to the number of credits associated with a Concentration, a Concentration is not noted on the degree parchment.

## MINORS

A course used to fulfill a requirement in a major/concentration or specialization cannot be used to fulfill a requirement in a Minor.

## PROGRAMS OFFERED, SPECIFIC INFORMATION

FACULTY
John P. Hoyt, PhD, Professor

| MINOR |  |
| :--- | :--- |
| Art | 18 credits |

MINOR
ART MINOR - MINIMUM GRADE: C -

|  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| Introduction to the Arts 3 ARTS 130  <br> Drawing 3 ARTS 210  <br> Ceramics 3 ARTS 230  <br> Painting I 3 ARTS 250  <br> Painting II 3 ARTS 350  <br>      <br> 1 OF THE FOLLOWING 3    <br> Survey of Western Art I  ARTH 241  <br> Survey of Western Art I  ARTH 242  <br>  $\mathbf{1 8}$    |  |  |  |  |  | | TOTAL |
| :--- |

## BIOLOGY

## FACULTY

Noble T. Donkor, PhD, Professor (Chair)
Bruce E. Buttler, PhD, Professor
David T. Delafield, MS, Assistant Professor
Paul S. Ramalingam, PhD, Professor
Laurence S. Wong, PhD, Professor
5. The Biology Admissions Committee will review the students progress and make a decision regarding full admission to the Biology program.
6. A minimum cumulative GPA of 2.30 in the Science concentration/major must be maintained per semester to remain in the program.

BACHELOR OF SCIENCE (FOUR-YEAR)

| Biology | 128 credits |
| :--- | :--- |
| Biology: Bio-Medical Track | 128 credits |
| Biology: Environmental Science | 128 credits |

## BACHELOR OF SCIENCE (THREE-YEAR)

| Biology | 96 credits |
| :--- | :--- |

## MINORS

| Biology | 24 credits |
| :--- | :--- |
| Environmental Science | 19 credits |
| Environmental Studies | 19 credits |

## BIOLOGY MAJOR/CONCENTRATION ADMISSION REQUIREMENTS

Students who wish to major in biology should complete the courses indicated for the first two terms in the Degree Sequence of a specified Biology degree. Students who wish to complete a 3 or 4 year Biology BSc degree will apply for full admission into the program near the end of the fall term of their second year. A student's academic performance during the first three terms is a key factor in gaining full admission to a Biology degree program.

## Admission Process and Requirements:

1. A statement of your goals and a completed Biology Program Application form must be submitted to the Biology Department by the end of October of the student's second year.
2. Students who enter the University College on a probationary status will apply to the Biology program after having completed the Biology and Chemistry courses indicated for the first two terms of a Biology Degree Sequence, in addition to being removed from probationary status.
3. Transfer students (from another institution) seeking full admission into the program will need to have 50 semester credits transferred/earned, or 32 semester-credits transferred and one probationary semester in residence. Transferred credits should include credits for required courses indicated for the first two terms of a Biology Degree Sequence.
4. A minimum CGPA of 2.30 is required at the time of application to the program.

## BIOLOGY

## BIOLOGY - BSc (FOUR-YEAR)

The major in Biology is designed to provide students with an introduction to the various subdisciplines of Biology. It prepares students for entrance into graduate school. It also provides students with the opportunity to prepare for medicine, dentistry, and other health professions.

## Notes:

$\qquad$ $\longrightarrow$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## BSc (4-YEAR) BIOLOGY: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 9 |  |  |  |  |
| RELB, RELG, RELH, RELT course above 299 (3) |  | REL_ |  |  |  |
| RELB, RELG, RELH, RELT courses (6) |  |  |  |  |  |
| 1) |  | REL_ |  |  |  |
| 2) |  | REL_ |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
| SOCIAL SCIENCE | 3 |  |  |  |  |
| ANTH, ECON, GEOG, PLSC, PSYC, or SOCI course |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
| HEALTH From the following: | 3 |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| Health and Fitness (3) |  | PETH | 250 |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
| TOTAL | 28 |  |  |  |  |


| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Introductory University Chemistry I | 4 | CHEM | 111 |  |  |
| Introductory University Chemistry II | 4 | CHEM | 112 |  |  |
| Organic Chemistry I | 4 | CHEM | 241 |  |  |
| Organic Chemistry II | 4 | CHEM | 242 |  |  |
| General Physics I | 4 | PHYS | 111 |  |  |
| General Physics II | 4 | PHYS | 112 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 4 |  |  |  |  |
| Biochemical Molecules |  |  | BCHM | 310 |  |
| Biochemical Processes | $3-4$ |  |  |  |  |
|  |  | MATH | 161 |  |  |
| 1 OF THE FOLLOWING |  | MATH | 240 |  |  |
| Elementary Calculus I (4) (recommended) |  |  |  |  |  |
| Introduction to Statistics (3) | $\mathbf{3 1}$ |  |  |  |  |
|  |  |  |  |  |  |


|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MAJOR REQUIREMENTS - MINIMUM GRADE: C MINIMUM GPA FOR CONFERRAL: 2.30 |  |  |  |  |  |
| Introductory Biology | 4 | BIOL | 100 |  |  |
| Biological Diversity | 4 | BIOL | 120 |  |  |
| Principles of Ecology | 4 | BIOL | 230 |  |  |
| Heredity | 4 | BIOL | 277 |  |  |
| Animal Physiology | 4 | BIOL | 364 |  |  |
| Plant Physiology | 4 | BIOL | 365 |  |  |
| Cellular Biology | 4 | BIOL | 374 |  |  |
| Introduction to Research | 3 | BIOL | 391 |  |  |
| Speciation | 3 | BIOL | 424 |  |  |
| Biological Research | 1 | BIOL | 490 |  |  |
| FROM THE FOLLOWING (BIOL > 299) | 18 |  |  |  |  |
| Conservation Biology (3) |  | BIOL | 318 |  |  |
| Boreal Ecology (3) |  | BIOL | 320 |  |  |
| Vertebrate Biology (4) |  | BIOL | 327 |  |  |
| Histology (4) |  | BIOL | 340 |  |  |
| Invertebrate Biology (4) |  | BIOL | 350 |  |  |
| Principles of Parasitology (4) |  | BIOL | 355 |  |  |
| Tropical Field Biology (4) |  | BIOL | 360 |  |  |
| Coastal Field Biology (4) |  | BIOL | 362 |  |  |
| Northern Field Biology (4) |  | BIOL | 367 |  |  |
| Developmental Biology (4) |  | BIOL | 375 |  |  |
| Immunology (4) |  | BIOL | 410 |  |  |
| Flora and Fauna (4) |  | BIOL | 415 |  |  |
| Biogeography (3) |  | BIOL | 425 |  |  |
| Protected Area Management (3) |  | BIOL | 430 |  |  |
| Virology (3) |  | BIOL | 435 |  |  |
| Seminar in Biological Sciences (1) |  | BIOL | 496 |  |  |
| Other BIOL 3xx, 4xx |  |  |  |  |  |
|  |  |  |  |  |  |
| TOTAL | 53 |  |  |  |  |

## BIOLOGY

## BIOLOGY - BSc (FOUR-YEAR)

## BIO-MEDICAL TRACK

The major in Biology is designed to provide students with an introduction to the various subdisciplines of Biology. It prepares students for entrance into graduate school. It also provides students with the opportunity to prepare for medicine, dentistry, and other health professions.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## BSC (4-YEAR) BIOLOGY - BIO-MEDICALTRACK: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00

|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 9 |  |  |  |  |
| RELB, RELG, RELH, RELT course above 299 (3) |  | REL_- |  |  |  |
| RELB, RELG, RELH, RELT courses (6) |  |  |  |  |  |
| 1) |  | REL_ |  |  |  |
| 2) |  | REL_ |  |  |  |
|  |  |  |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
|  |  |  |  |  |  |
| SOCIAL SCIENCE | 3 |  |  |  |  |
| ANTH, ECON, GEOG, PLSC, PSYC, or SOCI <br> course |  |  |  |  |  |
|  |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
|  |  |  |  |  |  |
| HEALTH From the following: | 3 |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| Health and Fitness (3) |  |  |  |  |  |
|  | PETH | 250 |  |  |  |
| CUE (Complete University Experience) Quest | 1 |  |  |  |  |
|  | UNIV | 101 |  |  |  |
|  |  |  |  |  |  |


| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Biochemical Molecules | 4 | BCHM | 310 |  |  |
| Biochemical Processes | 4 | BCHM | 315 |  |  |
| Introductory University Chemistry I | 4 | CHEM | 111 |  |  |
| Introductory University Chemistry II | 4 | CHEM | 112 |  |  |
| Organic Chemistry I | 4 | CHEM | 241 |  |  |
| Organic Chemistry II | 4 | CHEM | 242 |  |  |
| General Physics I | 4 | PHYS | 111 |  |  |
| General Physics II | 4 | PHYS | 112 |  |  |
| Elementary Calculus I (4) (recommended) | $3-4$ |  |  |  |  |
| 1 OF THE FOLLOWING |  | MATH | 161 |  |  |
| Introduction to Statistics (3) |  |  | 240 |  |  |
|  | 35 |  |  |  |  |



| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $>199$ | 9 |  |  |  |  |
| Microbiology (4) (recommended) |  | BIOL | 216 |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | $3-4$ |  |  |  |  |
| Other courses |  | BIOL | 111 |  |  |
| Anatomy and Physiology I (4) (recommended) |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## BIOLOGY

## BIOLOGY - BSc (FOUR-YEAR)

## ENVIRONMENTAL SCIENCE TRACK

The major in Biology is designed to provide students with an introduction to the various subdisciplines of Biology. It prepares students for entrance into graduate school. It also provides students with the opportunity to prepare for medicine, dentistry, and other health professions.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

BSc (4-YEAR) BIOLOGY - ENVIRONMENTAL SCIENCE TRACK: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00



## 50 Canadian University College 20I2-20I3

## BIOLOGY

## BIOLOGY - BSc (THREE-YEAR)

The three-year Bachelor of Science degree with a concentration in Biology is designed to be a terminal degree. Graduates will be able to meet the requirements and pass admission exams (e.g. MCAT, DAT) for professional schools (e.g. medicine, dentistry, etc.). Alternatively, students will be prepared for entry-level placements.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

> BSC (3-YEAR) BIOLOGY: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.00

|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  |  |
| RELB, RELG, RELH, RELT course above 299 (3) |  | REL_ |  |  |  |  |
| RELB, RELG, RELH, RELT course (3) |  | REL_ |  |  |  |  |
|  |  |  |  |  |  |  |
| HISTORY | 6 |  |  |  |  |  |
| 1) |  | HIST |  |  |  |  |
| 2) |  | HIST |  |  |  |  |
|  |  |  |  |  |  |  |
| SOCIAL SCIENCE | 3 |  |  |  |  |  |
| ANTH, ECON, GEOG, PLSC, PSYC, or SOCI <br> Course |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |  |
|  |  |  |  |  |  |  |
| HEALTH From the following | 3 |  |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |  |
| Health and Fitness (3) |  |  |  |  |  |  |
|  | PETH | 250 |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |  |
|  |  |  |  |  |  |  |
|  | TOTAL | $\mathbf{2 5}$ |  |  |  |  |


| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Introductory University Chemistry I | 4 | CHEM | 111 |  |  |
| Introductory University Chemistry II | 4 | CHEM | 112 |  |  |
| Organic Chemistry I | 4 | CHEM | 241 |  |  |
| Organic Chemistry II | 4 | CHEM | 242 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | $3-4$ |  |  |  |  |
| Elementary Calculus I (4) |  | MATH | 161 |  |  |
| Introduction to Statistics (3) |  |  | 240 |  |  |
|  |  |  |  |  |  |
| TOTAL (19-20) | $\mathbf{1 9}$ |  |  |  |  |


|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CONCENTRATION REQUIREMENTS - MINIMUM GRADE: C MINIMUM GPA FOR CONFERRAL: $\mathbf{2 . 3 0}$ |  |  |  |  |  |
| Introductory Biology | 4 | BIOL | 100 |  |  |
| Biological Diversity | 4 | BIOL | 120 |  |  |
| Principles of Ecology | 4 | BIOL | 230 |  |  |
| Heredity | 4 | BIOL | 277 |  |  |
| Cellular Biology | 4 | BIOL | 374 |  |  |
| Speciation | 3 | BIOL | 424 |  |  |
| 1 OF THE FOLLOWING: | 4 |  |  |  |  |
| Animal Physiology |  | BIOL | 364 |  |  |
| Plant Physiology |  | BIOL | 365 |  |  |
| FROM THE FOLLOWING (BIOL > 299) | 9 |  |  |  |  |
| Conservation Biology (3) |  | BIOL | 318 |  |  |
| Boreal Ecology (3) |  | BIOL | 320 |  |  |
| Vertebrate Biology (4) |  | BIOL | 327 |  |  |
| Histology (4) |  | BIOL | 340 |  |  |
| Invertebrate Biology (4) |  | BIOL | 350 |  |  |
| Principles of Parasitology (4) |  | BIOL | 355 |  |  |
| Tropical Field Biology (4) |  | BIOL | 360 |  |  |
| Northern Field Biology (4) |  | BIOL | 367 |  |  |
| Developmental Biology (4) |  | BIOL | 375 |  |  |
| Introduction to Research (3) |  | BIOL | 391 |  |  |
| Immunology (4) |  | BIOL | 410 |  |  |
| Flora and Fauna of Alberta (4) |  | BIOL | 415 |  |  |
| Biogeography (3) |  | BIOL | 425 |  |  |
| Virology (3) |  | BIOL | 435 |  |  |
| Biological Research (1-2) |  | BIOL | 490 |  |  |
| Seminar in Biological Sciences (1) |  | BIOL | 496 |  |  |
| Other BIOL 3xx, 4xx |  |  |  |  |  |
|  |  |  |  |  |  |
| TOTAL | 36 |  |  |  |  |

## BIOLOGY

## MINORS

## BIOLOGY MINOR

| BIOLOGY MINOR - MINIMUM GRADE: C- |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| Introductory Biology |  | 4 | BIOL | 100 |  |  |
| Biological Diversity |  | 4 | BIOL | 120 |  |  |
| Principles of Ecology |  | 4 | BIOL | 230 |  |  |
| Heredity |  | 4 | BIOL | 277 |  |  |
| 1 OF THE FOLLOWING |  | 4 |  |  |  |  |
| Animal Physiology |  |  | BIOL | 364 |  |  |
| Plant Physiology |  |  | BIOL | 365 |  |  |
| BIOL course > 299 |  | 4 |  |  |  |  |
| 1) |  |  | BIOL |  |  |  |
| 2) |  |  | BIOL |  |  |  |
|  | TOTAL | 24 |  |  |  |  |

## ENVIRONMENTAL SCIENCE MINOR

| ENVIRONMENTAL SCIENCE MINOR - MINIMUM GRADE: C - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| 5 OF THE FOLLOWING | 15 |  |  |  |  |
| Environmental Ethics (3) |  | SCNC | 230 |  |  |
| Environmental Science: Problems and Potential (3) |  | BIOL | 235 |  |  |
| Conservation Biology (3) |  | BIOL | 318 |  |  |
| Boreal Ecology (3) |  | BIOL | 320 |  |  |
| Biogeography (3) |  | BIOL | 425 |  |  |
| Protected Area Management (3) |  | BIOL | 430 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 4 |  |  |  |  |
| Tropical Field Biology (4) |  | BIOL | 360 |  |  |
| Coastal Field Biology (4) |  | BIOL | 362 |  |  |
| Northern Field Biology (4) |  | BIOL | 367 |  |  |
| Flora and Fauna (4) |  | BIOL | 415 |  |  |
|  |  |  |  |  |  |
| TOTAL | 19 |  |  |  |  |

## ENVIRONMENTAL STUDIES MINOR

| ENVIRONMENTAL STUDIES MINOR - MINIMUM GRADE: C - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| Introductory Geography | 3 | GEOG | 100 |  |  |
| Introduction to Geology | 4 | GEOL | 110 |  |  |
| Environvironmental and Nature Study | 3 | ODPU | 230 |  |  |
| Environmental Ethics | 3 | SCNC | 230 |  |  |
| 1 OF THE FOLLOWING (3 OR 4) | 3 |  |  |  |  |
| Human Ecology (4) |  | BIOL | 110 |  |  |
| Environmental Issues: Problems and Potential (3) |  | BIOL | 235 |  |  |
| 1 OF THE FOLLOWING | 4 |  |  |  |  |
| Tropical Field Biology (4) or Topics: Tropical Field Biology (4) |  | BIOL BIOL | $\begin{aligned} & 360 \\ & 395 \end{aligned}$ |  |  |
| Coastal Field Biology (4) or Topics: Coastal Field Biology (4) |  | BIOL BIOL | $\begin{aligned} & 362 \\ & 395 \end{aligned}$ |  |  |
| Northern Field Biology (4) or Topics: Northern Field Biology (4) |  | BIOL BIOL | $\begin{aligned} & 367 \\ & 395 \end{aligned}$ |  |  |
| Flora and Fauna (4) or Topics: Flora and Fauna (4) |  | BIOL BIOL | $\begin{aligned} & 415 \\ & 395 \end{aligned}$ |  |  |
| TOTAL | 20 |  |  |  |  |

## BUSINESS

## FACULTY

David A. Jeffrey, MBA, Assistant Professor (Chair)
Richard J. Bottomley, PhD, Professor
Louicius Michel, PhD, Associate Professor
Patricia A. Ng, MBA, Associate Professor

| BACHELOR OF BUSINESS ADMINISTRATION <br> (FOUR-YEAR) |  |
| :--- | :--- |
| Bachelor of Business Administration: Accounting Track | 128 credits |
| Bachelor of Business Administration: Human Resource <br> Management Track | 128 credits |
| Bachelor of Business Administration: International Business <br> Track | 128 credits |
| Bachelor of Business Administration: Management Track | 128 credits |


| BACHELOR OF ARTS (THREE-YEAR) |  |
| :--- | :--- |
| Business Administration | 96 credits |


| CERTIFICATE |  |
| :--- | :--- |
| Business Management | 39 credits |


| MINOR |  |
| :--- | :--- |
| Business | 18 credits |

## RELATED PROGRAMS

Outdoor Adventure Business Studies - BA (Three-Year)
See Outward Pursuits.
Outdoor Adventure Business - Certificate (One-Year)
See Outward Pursuits.

## SCHOOL OF BUSINESS ADMISSION POLICY

Students who wish to major in business should complete the courses indicated for the first three terms in the Degree Sequence of a specified Business degree. Students who wish to complete a degree (BBA or BA) in the School of Business will then apply for full admission to a degree program near the end of the fall term of their second year. A student's academic performance during the first three terms is a strong factor in gaining full admission to a Business degree program.

## ADMISSION PROCESS AND REQUIREMENTS

1. A resume, a statement of goals, and a completed School of Business Application form (available from the School of Business website) must be submitted to the School of Business by the end of November of the student's second year.
2. A minimum cumulative GPA of 2.30 is required at time of application to the program.
3. Attend a scheduled interview with the School of Business Admissions Committee.
4. The Business Admissions Committee will review the student's progress and make a decision regarding full admission to the Business program.
5. A minimum cumulative GPA of 2.30 in the Business concentration/major must be maintained to remain in the program.

## BUSINESS

## BUSINESS ADMINISTRATION - BBA (FOUR-YEAR)

## ACCOUNTING TRACK

The major in Business Administration prepares students to successfully compete in the current business environment or to continue their education through academic and/or professional training programs.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## BBA (4-YEAR) BUSINESS ADMINISTRATION - ACCOUNTING TRACK: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  |
| RELB, RELG, RELH, RELT courses |  |  |  |  |  |
| 1) |  | REL_ |  |  |  |
| 2) |  | REL_ |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
| SCIENCE | 4 |  |  |  |  |
| Lab Science course |  |  |  |  |  |
|  |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
|  |  |  |  |  |  |
| SPEECH FUNDAMENTALS | 3 | COMM | 130 |  |  |
|  |  |  |  |  |  |
| HEALTH From the following: | 3 |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| Health and Fitness (3) |  | PETH | 250 |  |  |
|  |  |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
|  |  |  |  |  |  |
| TOTAL | 29 |  |  |  |  |


| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Career Writing | 3 | ENGL | 225 |  |  |
| Introduction to Statistics | 3 | MATH | 240 |  |  |
| Business Calculus | 3 | MATH | 250 |  |  |
| Ethics | 3 | RELT | 410 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Personal Computer Applications |  | CPTR | 106 |  |  |
| Advanced Computer Applications |  |  | CPTR | 206 |  |
|  |  |  |  |  |  |



## BUSINESS <br> BUSINESS ADMINISTRATION - BBA (FOUR-YEAR) <br> HUMAN RESOURCE MANAGEMENT TRACK

The major in Business Administration prepares students to successfully compete in the current business environment or to continue their education through academic and/or professional training programs.

## Notes:

$\qquad$
$\qquad$ $\underline{\longrightarrow}$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## BBA (4-YEAR) BUSINESS ADMINISTRATION - HUMAN RESOURCE MANAGEMENT TRACK: DEGREE REQUIREMENTS FOR 2012-2013, PROGRAMTOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00



## BUSINESS

## BUSINESS ADMINISTRATION - BBA (FOUR-YEAR)

## INTERNATIONAL BUSINESS TRACK

The major in Business Administration prepares students to successfully compete in the current business environment or to continue their education through academic and/or professional training programs.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\square$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


BBA (4-YEAR) BUSINESS ADMINISTRATION - INTERNATIONAL BUSINESS TRACK: DEGREE REQUIREMENTS FOR 2012-2013, PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00


## BUSINESS

## BUSINESS ADMINISTRATION - BBA (FOUR-YEAR)

## MANAGEMENT TRACK

The major in Business Administration prepares students to successfully compete in the current business environment or to continue their education through academic and/or professional training programs.

## Notes:

$\qquad$
$\qquad$工
$\qquad$
$\qquad$
$\qquad$

| PR | Year 3, Fall | Cr |
| :---: | :--- | :---: |
| MJ | ACCT 304 | 3 |
| MJ | BUAD 336 | 3 |
| MJ | BUAD 365 | 3 |
| CO | Religion core | 3 |
| MJ | ACCT, BUAD, or ECON <br> $>199$ | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 3, Winter | Cr |
| :---: | :--- | :---: |
| MJ | ACCT, BUAD, or ECON <br> $>299$ | 6 |
| MJ | BUAD 325 | 3 |
| MJ | BUAD 345 | 3 |
| MJ | BUAD 370 | 3 |
| EL | General Elective | 1 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 4, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| MJ | ACCT, BUAD, or ECON <br> $>299$ | 3 |
| MJ | BUAD 441 | 3 |
| CO | Health core | 3 |
| CO | HIST course | 3 |
| MJ | BUAD 393 | 3 |
| EL | General Elective | $\mathbf{1}$ |
|  |  | $\mathbf{1 6}$ |


| PR | Year 4, Winter | Cr |
| :---: | :--- | :---: |
| MJ | BUAD 442 | 3 |
| MJ | BUAD 465 | 3 |
| MJ | BUAD 476 | 3 |
| CG | RELT 410 | 3 |
| EL | General Elective | 4 |
|  |  | $\mathbf{1 6}$ |

## BBA (4-YEAR) BUSINESS ADMINISTRATION - MANAGEMENT TRACK: DEGREE REQUIREMENTS FOR 20I2-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: $\mathbf{2 . 0 0}$

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  |
| RELB, RELG, RELH, RELT courses |  |  |  |  |  |
| 1) |  | REL_ |  |  |  |
| 2) |  | REL_ |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
| SCIENCE | 4 |  |  |  |  |
| Lab Science course |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
| SPEECH FUNDAMENTALS | 3 | COMM | 130 |  |  |
| HEALTH From the following: | 3 |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| Health and Fitness (3) |  | PETH | 250 |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
| TOTAL | 29 |  |  |  |  |


| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Career Writing | 3 | ENGL | 225 |  |  |
| Introduction to Statistics | 3 | MATH | 240 |  |  |
| Business Calculus | 3 | MATH | 250 |  |  |
| Ethics | 3 | RELT | 410 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Personal Computer Applications |  | CPTR | 106 |  |  |
| Advanced Computer Applications |  |  | 206 |  |  |
|  |  |  |  |  |  |
| TOTAL | $\mathbf{1 5}$ |  |  |  |  |


|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MAJOR REQUIREMENTS - MINIMUM GRADE: C MINIMUM GPA FOR CONFERRAL: 2.30 |  |  |  |  |  |
| Introductory Financial Accounting | 3 | ACCT | 211 |  |  |
| Introductory Management Accounting | 3 | ACCT | 212 |  |  |
| Introduction to Business | 3 | BUAD | 100 |  |  |
| Principles of Marketing | 3 | BUAD | 210 |  |  |
| Computer Business Applications | 3 | BUAD | 220 |  |  |
| Organizational Behaviour | 3 | BUAD | 250 |  |  |
| Business Finance | 3 | BUAD | 336 |  |  |
| Business Law | 3 | BUAD | 345 |  |  |
| Cornerstone Course | 3 | BUAD | 365 |  |  |
| Capstone Course | 3 | BUAD | 465 |  |  |
| Introduction to Microeconomics | 3 | ECON | 101 |  |  |
| Introduction to Macroeconomics | 3 | ECON | 102 |  |  |
|  |  |  |  |  |  |
| MANAGEMENT TRACK |  |  |  |  |  |
| Intermediate Management Accounting | 3 | ACCT | 304 |  |  |
| International Business | 3 | BUAD | 325 |  |  |
| Management Information Systems | 3 | BUAD | 370 |  |  |
| Business Internship | 3 | BUAD | 393 |  |  |
| Management Science I | 3 | BUAD | 441 |  |  |
| Management Science II | 3 | BUAD | 442 |  |  |
| Business Data Communications | 3 | BUAD | 476 |  |  |
|  |  |  |  |  |  |
| ACCT, BUAD, OR ECON COURSES >199 | 3 |  |  |  |  |
| 1) |  |  |  |  |  |
|  |  |  |  |  |  |
| ACCT, BUAD, OR ECON COURSES >299 | 9 |  |  |  |  |
| 1) |  |  |  |  |  |
| 2) |  |  |  |  |  |
| 3) |  |  |  |  |  |
| TOTAL | 69 |  |  |  |  |


| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | TOTAL | 15 |  |  |  |  |

## BUSINESS

## BUSINESS ADMINISTRATION - BA (THREE-YEAR)

The three-year Bachelor of Arts degree, with a concentration in Business Administration is designed for students with an interest in business who plan to enter the work world immediately, or who do not need the full rigour of the four-year program.

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


## BUSINESS

## CERTIFICATE

CUC offers a variety of certificates which students can use to enhance their primary program of study. These certificates are awarded in conjunction with the conferral of a CUC degree and will be supported by the courses completed in the discipline of their degree program. All enrolments for certificate programs are limited on available class seating and rotation of courses. Students are advised that completion of a certificate program may not be available in a single academic year.

## BUSINESS MANAGEMENT CERTIFICATE

This certificate is designed for students wishing to have a background in Business Management that will prepare them for entry-level positions: it introduces them to interpersonal, technical, organizational, marketing, and managerial skills.

## CERTIFICATE - BUSINESS MANAGEMENT MINIMUM CGPA FOR CONFERRAL: 2.00

|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |


| PROGRAM REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Introductory Financial Accounting | 3 | ACCT | 211 |  |  |
| Introductory Management Accounting | 3 | ACCT | 212 |  |  |
| Introduction to Business | 3 | BUAD | 100 |  |  |
| Principles of Marketing | 3 | BUAD | 210 |  |  |
| Computer Business Applications | 3 | BUAD | 220 |  |  |
| Organizational Behaviour | 3 | BUAD | 250 |  |  |
| Small Business Management | 3 | BUAD | 320 |  |  |
| Cornerstone Course | 3 | BUAD | 365 |  |  |
| Business Internship | 3 | BUAD | 393 |  |  |
| Career Writing | 3 | ENGL | 225 |  |  |
| Ethics | 3 | RELT | 410 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Personal Computer Applications |  | CPTR | 106 |  |  |
| Advanced Computer Applications |  |  | 206 |  |  |
|  | $\mathbf{3 6}$ |  |  |  |  |

## MINOR

## BUSINESS MINOR

| BUSINESS MINOR - MINIMUM GRADE: C - |
| :--- |
|       <br>  CR <br> REQ CRS PFX CRS \# GR CR <br> Introductory Financial Accounting 3 ACCT 211   <br> Introductory Management Accounting 3 ACCT 212   <br> Introduction to Business 3 BUAD 100   <br>       <br> BUAD course > 299 3 BUAD    <br>       <br> Introduction to Microeconomics 3 ECON 101   <br> Introduction to Macroeconomics 3 ECON 102   <br>           TOTAL |

## CHEMISTRY AND PHYSICAL SCIENCE

## FACULTY

Peter Omolo Otieno, PhD, Associate Professor of Chemistry
Laurence S. Wong, PhD, Professor

| MINORS |  |
| :--- | :--- |
| Chemistry | 20 credits |
| Physical Science | 24 credits |

MINORS FOR 2012-2013

## CHEMISTRY MINOR

CHEMISTRY MINOR- MINIMUM GRADE: C -

|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Introductory University Chemistry I 4 CHEM 111   <br> Introductory University Chemistry II 4 CHEM 112   <br>       <br> 3 OF THE FOLLOWING 12     <br> Biochemical Molecules  BCHM 310   <br> Biochemical Processes  BCHM 315   <br> Analytical Chemistry I  CHEM 221   <br> Organic Chemistry I  CHEM 241   <br> Organic Chemistry II  CHEM 242   <br> Physical Chemistry I  CHEM 361   <br>       <br>  TOTAL $\mathbf{2 0}$    |  |  |  |  |  | | I |
| :--- |

## PHYSICAL SCIENCE MINOR

PHYSICAL SCIENCE MINOR- MINIMUM GRADE: C -

|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Introductory University Chemistry I | 4 | CHEM | 111 |  |  |  |
| Introductory University Chemistry II | 4 | CHEM | 112 |  |  |  |
| Introduction to Geology | 4 | GEOL | 110 |  |  |  |
| General Physics I | 4 | PHYS | 111 |  |  |  |
| General Physics II | 4 | PHYS | 112 |  |  |  |
|  |  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 4 |  |  |  |  |  |
| Astronomy |  | ASTR | 210 |  |  |  |
| CHEM course > 199 |  |  | CHEM |  |  |  |
|  | TOTAL (23-24) | $\mathbf{2 4}$ |  |  |  |  |

## EDUCATION

## FACULTY

June Fiorito, EdD, Professor (Chair)
Timothy S. Buttler, MA, Assistant Professor
Carolyn J. Doss, PhD, Associate Professor
John P. Hoyt, PhD, Professor
Keith J. Leavitt, MA, Associate Professor

| BACHELOR OF EDUCATION - BEd (FOUR-YEAR) |  |
| :--- | :--- |
| Bachelor of Education - Elementary | 128 credits |
| Bachelor of Education - Secondary | $129-140$ credits |
| Biology Specialization | 47 credits |
| English Specialization | 36 credits |
| Mathematics Specialization | 38 credits |
| Music Specialization | 38 credits |
| Religious Studies Specialization | 36 credits |
| Social Studies Specialization | 36 credits |
| BEd After Degree - Elementary | 63 credits |
| BEd After Degree - Secondary | 63 credits |

## MINORS

BEd Minors are only open to BEd students.
Secondary Track BEd students must complete a BEd Minor. Courses used in fulfillment of a specialization may not be used toward fulfillment of minor requirements.

Elementary Track students may also compete a minor if desired. This can be either a BEd Minor, or any minor offered at CUC.

| MINORS |  |
| :--- | :--- |
| Art Education | 18 credits |
| Biology Education | 24 credits |
| Chemistry Education | 24 credits |
| English Education | 18 credits |
| French Education | 18 credits |
| Mathematics Education | 19 credits |
| Music Education, BEd | 19 credits |
| Physical Education, BEd | 19 credits |
| Physical Science Education | 24 credits |
| Religious Studies Education | 18 credits |
| Social Studies Education | 18 credits |

## SCHOOL OF EDUCATION ADMISSION POLICY

## ADMISSION TO THE SCHOOL OF EDUCATION

All students must achieve two levels of admission-Initial Admission and Full Admission-to the School of Education prior to completion of the BEd degree. Applicants for Full Admission to the program must have completed any requisite CUC Probationary Admission requirement. Progress in the program determines eligibility for admission, and it applies as follows.

## INITIAL ADMISSION

This admission process must be completed prior to enrolment in Year 2 courses in the 4 -Year degree sequence.

Each student must provide:

1. A completed BEd Application for Initial Admission that includes an autobiographical sketch with a statement of career goals.
2. An essay on why you want to be a teacher. If you took EDPR 285 at CUC, a copy of this paper can be obtained from your candidate file. Candidates with transfer credit in EDPR 285 will write and submit a paper according to the same guidelines used in EDPR 285.
3. Three (3) references from designated individuals giving evidence of moral, ethical, professional and personal character, to be provided on the School of Education Letter of Recommendation form.
4. A current Security Clearance Certificate, supplied by the student's local police detachment. If this is not available upon enrolment, a report from the Lacombe detachment will be acceptable to meet this requirement. (See BEd Student Handbook section entitled "Security Clearance Certificate" for more details.)
5. Either an Elementary or Secondary 3-Year Completion Schedule, IA, on the appropriate form from the School of Education office, planned with the guidance of your advisor.
The candidate's file must also contain:
A . An Alberta (or equivalent) High School Diploma with minimum scores of $60 \%$ in: English 30 or 30-1, Pure Math 30 (Math 30-1) or Applied Math 30 (MATH30-2), Social Studies 30, and a science 30 (Biology, Physics, Chemistry or Science). If you are not able to provide this document, see Probationary Admission, in the Admission section of the Academic Calendar. Alternately, contact the School of Education office for more information.
B. Unofficial transcript showing:
i. Minimum CGPA* of 2.50 on the 4.00 scale on all courses taken locally and/or transferred to the program, no "Incomplete"courses, and no grade lower than "C" (2.0) in professional education (defined as any course with an EDXX prefix), specialization, or minor courses;
ii. Successful completion of (or current enrolment in) a minimum of 12 credits, including 3 credits in each of the following: EDPR 285, EDFO 205, ENGL 101/121. Candidates with transfer credits will be assessed based on the courses that apply to the program.
If currently enrolled in EDPR 285 and/or EDFO 205, Initial Admission will not be finalized until acceptable grades are reported for these courses.
These documents are presented to the Teacher Preparation Council (TPC). The TPC will:
a) Review the necessary documents and any other pertinent
information.
b) Vote to grant or deny Initial Admission.

The applicant will receive a letter from the TPC Chair regarding the decision, and a copy will be placed in the candidate's file. If admission is denied, a written explanation of cause will be provided.

Once an applicant has been granted Initial Admission, $\mathrm{s} / \mathrm{he}$ must move forward to Full Admission within two (2) academic years. Otherwise, the applicant must repeat the process for Initial Admission.
*Cumulative Grade Point Average.

## FULL ADMISSION

Candidates must hold Initial Admission and apply for Full Admission according to the dates published by the Office of Education. Full Admission must be achieved prior to enrolment in Year 3 of the 4 -Year program. This process includes an interview (Full Admission Interview) with two faculty members from the School of Education. During the interview, all candidate records, goals, dispositions, and professional expectations will be reviewed.

Candidates must submit the following documents at the School of Education office prior to scheduling an appointment for the Full Admission Interview:

1. A current resumé.
2. An Elementary or Secondary 2-Year Completion Schedule, FA (prepared on template available in the School of Education office) showing how remaining courses are scheduled to guarantee successful completion of the program.
3. For Elementary Track: Request one reference from a current teacher giving evidence of moral, ethical, professional and personal character, to be provided on Letter of Recommendation form.
For Secondary Track: Work with the School of Education office to request completion of a Content-Area Feedback Form from both of the departments offering the candidate's Specialization and Minor.
These forms are confidential, and are returned to the office in a sealed envelope.
4. Security Clearance Certificate from candidate's home jurisdiction (this should have been submitted in advance; verify submission).
5. Portfolio I must be submitted at least two (2) weeks before your Full Admission Interview. You will not be eligible to sign up for your interview appointment until this portfolio has been delivered to the School of Education office.

The Candidate's file must also contain:
A. A copy of an Alberta (or equivalent) High School Diploma with evidence of acceptable scores (minimum 60\%) in English 30-1, Pure Math 30 (Math 30-1) or Applied Math 30 (Math 30-2), Social Studies 30, and a science 30 (Biology, Physics, Chemistry or Science); alternately, contact the School of Education office to verify compliance with CUC's Probationary Admission requirements (see in

Admissions section).
B. An unofficial transcript showing:
i. Minimum CGPA of 2.50 on the 4.00 scale on all courses taken locally and/or transferred to the program, no courses incomplete, and no grade lower than "C" (2.0) in professional education (defined as any course with an EDXX prefix), specialization, or minor courses;
ii. Successful completion of a minimum of 50 credits that meet program requirements. These credits must include successful completion of (or current enrolment in) all of the following professional education courses:

| Elementary: | EDCI 234 | C\&I in Elementary School Physical <br> Education |
| :--- | :--- | :--- |
|  | EDCI 235 | C\&I in Art (K-12) |
|  | EDCI 240 | C\&I in Elementary School Music |
|  | EDCI 321 | C\&I in Elementary School Language Arts |
|  | EDCI 322 | C\&I in Elementary School Reading |
|  | EDCI 338 | C\&I in Elementary School Mathematics |
|  | EDPS 265 | Theories of Development and Learning |
|  | EDIT 250 | Technology Skills for Educators |


| Secondary: | EDPS 265 | Theories of Development and Learning |
| :--- | :--- | :--- |
|  | EDIT 250 | Technology Skills for Educators |
|  | EDCI 328 | Instructional Techniques in Secondary <br> Schools |
| AND a minimum of 18 credits in the chosen specialization and/or minor. |  |  |

iii Evidence of having satisfied any special concern previously expressed by the Teacher Preparation Council.
The BEd Faculty discuss the results of the Full Admission Interview, and will then make recommendation to the Teacher Preparation Council, for acceptance or denial of Full Admission for the candidate.

## RECENCY REQUIREMENTS, BEdTRANSFER CREDITS

Only those professional education courses that have been taken within the last 7 years will be considered for transfer to the BEd degree. The recency of content area courses will be considered on a course-by-course basis. This helps ensure that graduates are current in both knowledge and pedagogical skills.

## BEd REGISTRATION CRITERIA FOR PRACTICUM II

BEd students must complete all degree requirements, with exception of the accompanying Professional Term courses, prior to registration in Practicum II.

However, if all outstanding degree requirements have not been fulfilled, the student must declare as an August Graduate prior to being granted permission to enroll in Practicum II, by Registration Day in the term of enrolment.

## GRADUATION AND CERTIFICATION

BEd candidates must have met all program requirements to be eligible for graduation, have a CGPA of at least 2.50 on a 4.00 scale with no grade lower than "C" (2.0) in professional education (defined as any course with an EDXX prefix), specialization and minor courses.

Upon completion of all program requirements, graduates are eligible to apply for one or more types of credentials.

1. Citizens and permanent residents of Canada are eligible to apply for an Alberta Interim Professional Certificate in Alberta. The Chair of the School of Education recommends the names of qualifying BEd graduates to the Teacher Development and Certification Board in Alberta. Graduates must refer to the following website and complete the on-line application: www.education.alberta.ca/teachers/ certification/requirements.aspx. More detailed information is available there.
2. Graduates from the United States are eligible to apply for certification in various US states and should obtain details from the website of the state(s) where they wish to apply. They also are eligible to apply for a Canadian work permit which could open the possibility of qualifying for Interim Teacher Certification in the Province of Alberta.
3. International graduates should confer with local authorities in their home country, or the country in which they wish to teach. These graduates may also be eligible to apply for a Canadian work permit which could open the possibility of qualifying for Alberta Teacher Certification.

## SEVENTH-DAY ADVENTIST TEACHER CERTIFICATION

While enrolled in the BEd program at Canadian University College, members of the Seventh-day Adventist Church can prepare for SDA Teacher Certification as a part of their 4 -Year BEd program. If that is desired, while choosing courses to meet core requirements, the candidate must take RELH 315-Seventh-day Adventist History, RELT 130-Seventh-day Adventist Christianity, an RELB course, and one additional RELB, RELG, RELH, or RELT course; either PETH 150-Introduction to Health Principles or PETH 250-Health and Fitness must also be taken, and can be applied to meet the core requirement in Health in the program. Note that these are not additional credits; all candidates will be taking an equal number of courses in this content so these requirements guide you in the selections made.

It is important to note that the North American Division (NAD), the jurisdiction in which this special certification is valid, requires a mark of "C-" or higher in all of these courses. Should you receive a mark lower than that, you will need to repeat the course, or that specific course will not meet the NAD requirement.

All graduates who meet the requirements for teacher certification in the Seventh-day Adventist Church are eligible to apply for NAD Certification.

## EDUCATION

## ELEMENTARY EDUCATION TRACK

The Elementary Education Track reflects a subject generalist approach that prepares students to teach in any of the content areas typically taught at the elementary level in Alberta schools. The broad liberal arts core of the degree and the required curriculum and instruction courses in the professional education component of the program lay the foundation for successful teaching in the elementary classroom.

Because of the careful sequencing of courses in the Bachelor of Education degree, students should note the Admission Policy for the School of Education.

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


## BEd (4-YEAR) ELEMENTARY EDUCATION: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.50

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 9 |  |  |  |  |
| RELB course (3) |  | RELB |  |  |  |
| RELB, RELG, RELH, RELT courses (6) |  |  |  |  |  |
| 1) *RELH 315 SDA History |  | REL_ |  |  |  |
| 2) *RELT 130 SDA Christianity |  | REL_ |  |  |  |
| 1 OF THE THE FOLLOWING | 3 |  |  |  |  |
| *RELB, RELG, RELH, RELT (3) |  |  |  |  |  |
| PHIL course (3) |  |  |  |  |  |
| HISTORY | 6 |  |  |  |  |
| Canadian History: 1500-1867 |  | HIST | 261 |  |  |
| Canadian History: 1867 - Present |  | HIST | 262 |  |  |
| SCIENCE AND MATHEMATICS | 11 |  |  |  |  |
| Lab Science course (4) |  |  |  |  |  |
| Introduction to Physical and Earth Science (4) |  | SCNC | 104 |  |  |
| Mathematics course (3) |  | MATH |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
| HUMANITIES/SOCIAL SCIENCE | 6 |  |  |  |  |
| 6 credits from the following course prefixes: |  |  |  |  |  |
| ENGL Literature (3), ARTH or ARTS (3), MUPF (1-3) |  |  |  |  |  |
| FREN Language (3-6), SPAN Language (3-6) |  |  |  |  |  |
| ANTH (3), PSYC (3), SOCI (3) |  |  |  |  |  |
| HEALTH From the following: | 3 |  |  |  |  |
| OPAT/PEAC courses |  |  |  |  |  |
| **Introduction to Health (2) |  | PETH | 150 |  |  |
| **Health and Fitness (3) |  | PETH | 250 |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
| TOTAL | 45 |  |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :--- | :--- | :--- | :--- |


| PROFESSIONAL EDUCATION REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| BASIC EDUCATION |  |  |  |  |  |
| Multicultural Education | 3 | EDFO | 205 |  |  |
| Philosophy of Education | 3 | EDFO | 304 |  |  |
| Technology Skills for Educators | 3 | EDIT | 250 |  |  |
| Integrating Technology into Educational Instr. | 3 | EDIT | 350 |  |  |
| Theories of Development and Learning | 3 | EDPS | 265 |  |  |
| Educational Measurements | 3 | EDPS | 342 |  |  |
| Classroom Mgmt. \& Educational Administration | 3 | EDPS | 450 |  |  |
| Orientation to Teaching | 3 | EDPR | 285 |  |  |
| Practicum I - Elementary | 7 | EDPR | 385 |  |  |
| Practicum II - Elementary | 7 | EDPR | 486 |  |  |
|  |  |  |  |  |  |

[^0]
## EDUCATION

## SECONDARY EDUCATION TRACK

## BIOLOGY SPECIALIZATION

The Secondary Education Track recognizes the need for secondary school teachers to have a strong professional education component and to be knowledgeable in more than one subject area. Students enrolled in the Secondary Education Track will complete coursework in two content areas-a specialization and a minor.

Because of the careful sequencing of courses in the Bachelor of Education degree, students should note the Admission Policy for the School of Education.

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


BEd SECONDARY - BIOLOGY SPECIALIZATION: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM MINIMUM TOTAL CREDITS REQUIRED: 140 / MINIMUM CGPA FOR CONFERRAL: 2.50

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  | SPECIALIZATION REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  | Introductory Biology | 4 | BIOL | 100 |  |  |
| RELB course (3) |  | RELB |  |  |  | Biological Diversity | 4 | BIOL | 120 |  |  |
| RELB, RELG, RELH, RELT course (3) |  | REL_ |  |  |  | Microbiology | 4 | BIOL | 216 |  |  |
|  |  |  |  |  |  | Principles of Ecology | 4 | BIOL | 230 |  |  |
| HUMANITIES/SOCIAL SCIENCE | 6 |  |  |  |  | Heredity | 4 | BIOL | 277 |  |  |
| *RELB, RELG, RELH, RELT (3-6); |  |  |  |  |  | Animal Physiology | 4 | BIOL | 364 |  |  |
| 1) *RELH 315 SDA History |  |  |  |  |  | Plant Physiology | 4 | BIOL | 365 |  |  |
| 2) *RELT 130 SDA Christianity |  |  |  |  |  | Cellular Biology | 4 | BIOL | 374 |  |  |
| PHIL (3); HIST (3-6); ANTH (3); |  |  |  |  |  | Speciation | 3 | BIOL | 424 |  |  |
| ARTH or ARTS (3); MUCT, MUHL, or MUPF (1-3); |  |  |  |  |  | Introduction to Geology | 4 | GEOL | 110 |  |  |
| ENGL Literature (3); FREN Language (3-6); |  |  |  |  |  |  |  |  |  |  |  |
| SPAN Language (3-6); PSYC (3); SOCI (3) |  |  |  |  |  | 1 OF THE FOLLOWING | 4 |  |  |  |  |
|  |  |  |  |  |  | Fundamentals of General Chemistry |  | CHEM | 100 |  |  |
| ENGLISH | 6 |  |  |  |  | Fundamentals of Organic \& Biological Chemistry |  | CHEM | 105 |  |  |
| ENGL 101 or ENGL 121 Literature \& Composition I |  | ENGL |  |  |  | Introductory University Chemistry I |  | CHEM | 111 |  |  |
| ENGL 102 or ENGL 122 Literature \& Composition II |  | ENGL |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 1 OF THE FOLLOWING | 4 |  |  |  |  |
| HEALTH From the following: | 3 |  |  |  |  | Applied Physics I |  | PHYS | 101 |  |  |
| OPAT/PEAC courses |  |  |  |  |  | General Physics I |  | PHYS | 111 |  |  |
| ${ }^{* *}$ Introduction to Health Principles (2) |  | PETH | 150 |  |  |  |  |  |  |  |  |
| **Health \& Fitness (3) |  | PETH | 250 |  |  | TOTAL | 47 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  | MINOR - MINIMUM GRADE: C |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL | 22 |  |  |  |  | (MINORS VARY: 18-24 CR) MIN. TOTAL | 18 |  |  |  |  |


| PROFESSIONAL EDUCATION REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| BASIC EDUCATION |  |  |  |  |  |
| Multicultural Education | 3 | EDFO | 205 |  |  |
| Philosophy of Education | 3 | EDFO | 304 |  |  |
| Technology Skills for Educators | 3 | EDIT | 250 |  |  |
| Integrating Technology into Educational Instruction | 3 | EDIT | 350 |  |  |
| Theories of Development and Learning | 3 | EDPS | 265 |  |  |
| Educational Measurements | 3 | EDPS | 342 |  |  |
| Classroom Mgmt. \& Educational Administration | 3 | EDPS | 450 |  |  |
| Orientation to Teaching | 3 | EDPR | 285 |  |  |
| Practicum I - Secondary | 7 | EDPR | 387 |  |  |
| Practicum II - Secondary | 7 | EDPR | 488 |  |  |
|  |  |  |  |  |  |
| CURRICULUM \& INSTRUCTION |  |  |  |  |  |
| Instructional Techniques in Secondary Schools | 3 | EDCI | 328 |  |  |
| Including Students with Special Needs | 3 | EDCI | 403 |  |  |
| C\&I in Secondary School Science | 3 | EDCI | 458 |  |  |
| Reading \& Writing Skills in the Content Areas | 3 | EDCI | 470 |  |  |
| EDCI XXX in Minor*** | 3 | EDCI |  |  |  |
|  | 53 |  |  |  |  |
|  | TOTAL |  |  |  |  |

[^1]
## EDUCATION

## SECONDARY EDUCATION TRACK

## ENGLISH SPECIALIZATION

The Secondary Education Track recognizes the need for secondary school teachers to have a strong professional education component and to be knowledgeable in more than one subject area. Students enrolled in the Secondary Education Track will complete coursework in two content areas-a specialization and a minor.

Because of the careful sequencing of courses in the Bachelor of Education degree, students should note the Admission Policy for the School of Education.

Notes:
$\qquad$
$\qquad$ $\xrightarrow{2}$
$\qquad$ $\longrightarrow$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
里


[^2]
## EDUCATION

## SECONDARY EDUCATION TRACK

## MATHEMATICS SPECIALIZATION

The Secondary Education Track recognizes the need for secondary school teachers to have a strong professional education component and to be knowledgeable in more than one subject area. Students enrolled in the Secondary Education Track will complete coursework in two content areas-a specialization and a minor.

Because of the careful sequencing of courses in the Bachelor of Education degree, students should note the Admission Policy for the School of Education.

Notes:
$\qquad$ $\longrightarrow$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## BEd SECONDARY - MATHEMATICS SPECIALIZATION: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM MINIMUMTOTAL CREDITS REQUIRED: 13 I / MINIMUM CGPA FOR CONFERRAL: 2.50

|  | $\begin{gathered} \mathrm{CR} \\ \mathrm{REQ} \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  |
| RELB course |  | RELB |  |  |  |
| RELB, RELG, RELH, RELT course |  | REL_ |  |  |  |
| HUMANITIES/SOCIAL SCIENCE | 6 |  |  |  |  |
| *RELB, RELG, RELH, RELT (3-6); |  |  |  |  |  |
| 1) *RELH 315 SDA History |  |  |  |  |  |
| 2) *RELT 130 SDA Christianity |  |  |  |  |  |
| HIST (3-6); ANTH (3); ARTH or ARTS (3); |  |  |  |  |  |
| MUCT, MUHL, or MUPF (1-3); ENGL Literature (3); |  |  |  |  |  |
| FREN Language (3-6); SPAN Language (3-6); PHIL (3); |  |  |  |  |  |
| PSYC (3); SOCI (3) |  |  |  |  |  |
|  |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or ENGL 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or ENGL 122 Literature \& Composition II |  | ENGL |  |  |  |
|  |  |  |  |  |  |
| HEALTH From the following: | 3 |  |  |  |  |
| OPAT/PEAC courses |  |  |  |  |  |
| **Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| **Health \& Fitness (3) |  | PETH | 250 |  |  |
|  |  |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
|  |  |  |  |  |  |
| TOTAL | 22 |  |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |


| SPECIALIZATION REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Fundamentals of Programming | 3 | CPTR | 226 |  |  |
| Elementary Calculus I | 4 | MATH | 161 |  |  |
| Elementary Calculus II | 3 | MATH | 162 |  |  |
| Introduction to Linear Algebra | 3 | MATH | 230 |  |  |
| Intermediate Calculus I | 3 | MATH | 261 |  |  |
| Intermediate Calculus II | 3 | MATH | 262 |  |  |
| Geometry | 3 | MATH | 270 |  |  |
| Introduction to Number Theory | 3 | MATH | 310 |  |  |
| Abstract Algebra | 3 | MATH | 320 |  |  |
| Probability and Statistics | 3 | MATH | 340 |  |  |
|  |  |  |  |  |  |
| Lab Science course | 4 |  |  |  |  |
|  | 3 |  |  |  |  |
| 1 OF THE FOLLOWING |  | MATH | 360 |  |  |
| Introduction to Differential Equations |  | MATH | 465 |  |  |
| Numerical Analysis | MATH | 495 |  |  |  |
| Selected Topics in Discrete Mathematics | $\mathbf{3 8}$ |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |


| PROFESSIONAL EDUCATION REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| BASIC EDUCATION |  |  |  |  |  |
| Multicultural Education | 3 | EDFO | 205 |  |  |
| Philosophy of Education | 3 | EDFO | 304 |  |  |
| Technology Skills for Educators | 3 | EDIT | 250 |  |  |
| Integrating Technology into Educational Instruction | 3 | EDIT | 350 |  |  |
| Theories of Development and Learning | 3 | EDPS | 265 |  |  |
| Educational Measurements | 3 | EDPS | 342 |  |  |
| Classroom Mgmt. \& Educational Administration | 3 | EDPS | 450 |  |  |
| Orientation to Teaching | 3 | EDPR | 285 |  |  |
| Practicum I - Secondary | 7 | EDPR | 387 |  |  |
| Practicum II - Secondary | 7 | EDPR | 488 |  |  |
|  |  |  |  |  |  |
| CURRICULUM \& INSTRUCTION |  |  |  |  |  |
| Instructional Techniques in Secondary Schools | 3 | EDCI | 328 |  |  |
| Including Students with Special Needs | 3 | EDCI | 403 |  |  |
| C\&I in Secondary School Mathematics | 3 | EDCI | 457 |  |  |
| Reading \& Writing Skills in the Content Areas | 3 | EDCI | 470 |  |  |
| EDCI XXX in Minor** | 3 | EDCI |  |  |  |
|  |  |  |  |  |  |
|  | $\mathbf{5 3}$ |  |  |  |  |

[^3]
## EDUCATION

## SECONDARY EDUCATION TRACK

## MUSIC SPECIALIZATION

The Secondary Education Track recognizes the need for secondary school teachers to have a strong professional education component and to be knowledgeable in more than one subject area. Students enrolled in the Secondary Education Track will complete coursework in two content areas-a specialization and a minor.

Because of the careful sequencing of courses in the Bachelor of Education degree, students should note the Admission Policy for the School of Education.

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\longrightarrow$ [.

## BEd SECONDARY - MUSIC SPECIALIZATION: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM MINIMUM CREDITS REQUIRED:13I / MINIMUM CGPA FOR CONFERRAL: 2.50



|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |



| PROFESSIONAL EDUCATION REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| BASIC EDUCATION |  |  |  |  |  |
| Multicultural Education | 3 | EDFO | 205 |  |  |
| Philosophy of Education | 3 | EDFO | 304 |  |  |
| Technology Skills for Educators | 3 | EDIT | 250 |  |  |
| Integrating Technology into Educational Instruction | 3 | EDIT | 350 |  |  |
| Theories of Development and Learning | 3 | EDPS | 265 |  |  |
| Educational Measurements | 3 | EDPS | 342 |  |  |
| Classroom Mgmt. \& Educational Administration | 3 | EDPS | 450 |  |  |
| Orientation to Teaching | 3 | EDPR | 285 |  |  |
| Practicum I - Secondary | 7 | EDPR | 387 |  |  |
| Practicum II - Secondary | 7 | EDPR | 488 |  |  |
|  |  |  |  |  |  |
| CURRICULUM \& INSTRUCTION |  |  |  |  |  |
| Instructional Techniques in Secondary Schools | 3 | EDCI | 328 |  |  |
| Including Students with Special Needs | 3 | EDCI | 403 |  |  |
| Reading \& Writing Skills in the Content Areas | 3 | EDCI | 470 |  |  |
| EDCI XXX in Minor** | 3 | EDCI |  |  |  |
| $\mathbf{1 ~ O F ~ T H E ~ F O L L O W I N G ~}$ |  |  |  |  |  |
| C\&I in Secondary School Music - Vocal (3) | 3 | EDCI | 459 |  |  |
| C\&I in Secondary School Music - Instrumental (3) | 3 | EDCI | 460 |  |  |
|  |  |  |  |  |  |
|  | 53 |  |  |  |  |



## EDUCATION

## SECONDARY EDUCATION TRACK

## RELIGIOUS STUDIES SPECIALIZATION

The Secondary Education Track recognizes the need for secondary school teachers to have a strong professional education component and to be knowledgeable in more than one subject area. Students enrolled in the Secondary Education Track will complete coursework in two content areas-a specialization and a minor.

Because of the careful sequencing of courses in the Bachelor of Education degree, students should note the Admission Policy for the School of Education.

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$ $\underline{\longrightarrow}$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ $\longrightarrow$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\square$

## BEd (4-YEAR) SECONDARY - RELIGIOUS STUDIES SPECIALIZATION: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM MINIMUM TOTAL CREDITS REQUIRED: 129 / MINIMUM CGPA FOR CONFERRAL: 2.50



| PROFESSIONAL EDUCATION REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| BASIC EDUCATION |  |  |  |  |  |
| Multicultural Education | 3 | EDFO | 205 |  |  |
| Philosophy of Education | 3 | EDFO | 304 |  |  |
| Technology Skills for Educators | 3 | EDIT | 250 |  |  |
| Integrating Technology into Educational Instruction | 3 | EDIT | 350 |  |  |
| Theories of Development and Learning | 3 | EDPS | 265 |  |  |
| Educational Measurements | 3 | EDPS | 342 |  |  |
| Classroom Mgmt. \& Educational Administration | 3 | EDPS | 450 |  |  |
| Orientation to Teaching | 3 | EDPR | 285 |  |  |
| Practicum I - Secondary | 7 | EDPR | 387 |  |  |
| Practicum II - Secondary | 7 | EDPR | 488 |  |  |
|  |  |  |  |  |  |
| CURRICULUM \& INSTRUCTION |  |  |  |  |  |
| Instructional Techniques in Secondary Schools | 3 | EDCI | 328 |  |  |
| Including Students with Special Needs | 3 | EDCI | 403 |  |  |
| C\&I in Secondary School Religion/History/Social <br> Studies** | 3 | EDCI | 456 |  |  |
| Reading \& Writing Skills in the Content Areas | 3 | EDCI | 470 |  |  |
| EDCI XXX in Minor*** | 3 | EDCI |  |  |  |
|  | 53 |  |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |



[^4]
## EDUCATION

## SECONDARY EDUCATION TRACK

## SOCIAL STUDIES SPECIALIZATION

The Secondary Education Track recognizes the need for secondary school teachers to have a strong professional education component and to be knowledgeable in more than one subject area. Students enrolled in the Secondary Education Track will complete coursework in two content areas-a specialization and a minor.

Because of the careful sequencing of courses in the Bachelor of Education degree, students should note the Admission Policy for the School of Education.

Notes:
$\qquad$
$\qquad$ $\underline{\longrightarrow}$
$\qquad$ $工$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


| PR | Year 3, Winter | Cr |
| :---: | :--- | :---: |
| PF | EDPS 342 | 3 |
| SP | HIST 270, 332, 340, <br> $342, ~ 365, ~ 378 ~$ | 3 |
| SP | ARTH 242, ANTH 205, <br> RELH 240, SOCI 100, <br> 280, 374 | 3 |
| CO | Religion core | 3 |
| CO | Humanities/Science/ <br> Social Science core | 3 |
| MI | Minor content | 3 |
|  |  | $\mathbf{1 8}$ |


| PR | Year 4, Fall | Cr |  |
| :---: | :--- | :---: | :---: |
| PR | EDFO 304 | 3 |  |
| SP | HIST 270, 332, 340, <br> 342, 365, 378 | 3 |  |
| SP | ARTH 242, ANTH 205, <br> RELH 240, SOCI 100, <br> 280, 374 | 3 |  |
| CO | Religion core | 3 |  |
| CO | Humanities/Science/ <br> Social Science core | 3 |  |
|  |  |  |  |


| PR | Year 4, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| PR | EDPR 488 | 7 |
| PR | EDCI 403 | 3 |
| PR | EDCI 470 | 3 |
|  |  |  |
| PR | EDIT 350 | 3 |
|  |  | $\mathbf{1 6}$ |

[^5]
## BEd (4-YEAR) SECONDARY - SOCIAL STUDIES SPECIALIZATION: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM MINIMUMTOTAL CREDITS REQUIRED: 129 / MINIMUM CGPA FOR CONFERRAL: 2.50



## MINORS: BACHELOR OF EDUCATION FOR 2012-2013

|  | $\begin{gathered} \text { CR } \\ \text { REO } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ART EDUCATION - MINIMUM GRADE: C |  |  |  |  |  |
| Introduction to Studio Art | 3 | ARTS | 130 |  |  |
| Drawing | 3 | ARTS | 210 |  |  |
| Ceramics | 3 | ARTS | 230 |  |  |
| Painting I | 3 | ARTS | 250 |  |  |
| Painting II | 3 | ARTS | 350 |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Survey of Western Art I |  | ARTH | 241 |  |  |
| Survey of Western Art II |  | ARTH | 242 |  |  |
|  | 18 |  |  |  |  |
| C \& I in Art (K-12) | 3 | EDCI | 235 |  |  |




| CHEMISTRY EDUCATION - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Introductory University Chemistry I | 4 | CHEM | 111 |  |  |
| Introductory University Chemistry II | 4 | CHEM | 112 |  |  |
|  |  |  |  |  |  |
| 4 OF THE FOLLOWING | 16 |  |  |  |  |
| Biochemical Molecules |  | BCHM | 310 |  |  |
| Biochemical Processes |  | BCHM | 315 |  |  |
| Analytical Chemistry I |  | CHEM | 221 |  |  |
| Organic Chemistry I |  | CHEM | 241 |  |  |
| Organic Chemistry II |  | CHEM | 242 |  |  |
| Physical Chemistry I |  |  | 361 |  |  |
|  | TOTAL | 24 |  |  |  |
|  |  |  |  |  |  |
| C \& I in Secondary School Science |  | EDCI | 458 |  |  |


| FRENCH EDUCATION - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Intermediate French I | 3 | FREN | 201 |  |  |
| Intermediate French II | 3 | FREN | 202 |  |  |
| Advanced French | 3 | FREN | 305 |  |  |
| Introduction to French Literature and Culture | 3 | FREN | 325 |  |  |
| French Composition and Grammar | 3 | FREN | 335 |  |  |
| Introduction to French Canadian Literature | 3 | FREN | 357 |  |  |
|  |  |  |  |  |  |
|  | TOTAL | $\mathbf{1 8}$ |  |  |  |
| C \& I in Elementary School French or | 3 | EDCI | 453 |  |  |
| C \& I in Secondary School French | 3 | EDCI | 454 |  |  |


| ENGLISH EDUCATION - MINIMUM GRADE: C |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Survey of Literature I | 3 | ENGL | 231 |  |
| Survey of Literature II | 3 | ENGL | 232 |  |
| English Grammar | 3 | ENGL | 212 |  |
| ENGL course above 299 | 3 | ENGL |  |  |
| ENGL Literature course | 3 | ENGL |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |
| Career Writing |  | ENGL | 225 |  |
| Advanced Composition |  | ENGL | 203 |  |
| Creative Writing: Prose |  | ENGL | 336 |  |
| Creative Writing: Poetry |  | ENGL | 339 |  |
| TOTAL | 18 |  |  |  |
| C \& I in Secondary School English \& Language Arts | 3 | EDCI | 455 |  |

MINORS: BACHELOR OF EDUCATION FOR 2012-2013

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS EDUCATION - MINIMUM GRADE: C |  |  |  |  |  |
| Elementary Calculus I | 4 | MATH | 161 |  |  |
| Elementary Calculus II | 3 | MATH | 162 |  |  |
| Introduction to Linear Algebra | 3 | MATH | 230 |  |  |
| Intermediate Calculus I | 3 | MATH | 261 |  |  |
| Intermediate Calculus II | 3 | MATH | 262 |  |  |
| Probability and Statistics | 3 | MATH | 340 |  |  |
|  |  |  |  |  |  |
| TOTAL | 19 |  |  |  |  |
| C \& I in Secondary School Mathematics | 3 | EDCI | 457 |  |  |


| PHYSICAL EDUCATION, BEd - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Introduction to Physical Education | 3 | PETH | 205 |  |  |
| St. John First Aid | 1 | ODPU | 270 |  |  |
| Athletic Injuries | 2 | PETH | 255 |  |  |
| Officiating I | 2 | PETH | 305 |  |  |
| Officiating II | 2 | PETH | 306 |  |  |
| Analysis of Team Activities | 3 | PETH | 334 |  |  |
| Analysis of Individual Activities | 3 | PETH | 336 |  |  |
| Scientific Basis of Sport and Fitness | 3 | PETH | 410 |  |  |
|  |  |  |  |  |  |
| TOTAL | 19 |  |  |  |  |
| C \& I in Secondary School Physical Education | 3 | EDCI | 463 |  |  |


| RELIGIOUS STUDIES EDUCATION - MINIMUM GRADE: C |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Comparative Religion | 3 | RELG | 107 |  |  |  |
| Conflict Resolution | 3 | RELG | 242 |  |  |  |
| History of Christianity | 3 | RELH | 240 |  |  |  |
|  |  |  |  |  |  |  |
| RELB course | 3 | RELB |  |  |  |  |
|  | 3 | RELT |  |  |  |  |
| RELT course |  |  |  |  |  |  |
|  | 3 | RELT |  |  |  |  |
| RELT course above >299 |  |  |  |  |  |  |
| TOTAL | 18 |  |  |  |  |  |
| C \& I in Secondary School Religion/Social Studies | 3 | EDCI | 456 |  |  |  |

Note: RELT 130 and RELH 315 cannot be used to meet any minor requirement.
Note: Candidates not seeking SDA certification may choose electives to replace the 6 credits required in the Humanities/Social Sciences block in core.

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MUSIC EDUCATION, BEd - MINIMUM GRADE: C |  |  |  |  |  |
| Music Theory I | 3 | MUCT | 251 |  |  |
| Musicianship Skills I | 2 | MUCT | 261 |  |  |
| Introduction to Music and the Arts | 3 | MUHL | 165 |  |  |
| Introduction to Conducting | 2 | MUED | 215 |  |  |
| MUSI 1 xx | 2 |  |  |  |  |
| 1) |  | MUSI |  |  |  |
| 2) |  | MUSI |  |  |  |
| MUSI 2xx | 1 | MUSI |  |  |  |
| Woodwind Techniques and Methods | 2 | MUED | 307 |  |  |
| Brass and Percussion Techniques and Methods | 2 | MUED | 308 |  |  |
| Vocal Techniques and Methods | 2 | MUED | 315 |  |  |
| TOTAL | 19 |  |  |  |  |
| C \& I in Secondary School Music - Vocal or | 3 | EDCI | 459 |  |  |
| C \& I in Secondary School Music - Instrumental | 3 | EDCI | 460 |  |  |

## EDUCATION

## BACHELOR OF EDUCATION AFTER DEGREE (2-YEAR)

The 2-Year After Degree program in Education is designed for those who already hold a three- or four-year baccalaureate degree, consisting of a minimum of 90 credits, from an accredited institution. The After Degree is offered in both the Elementary Track and the Secondary Track. Successful completion of this degree qualifies the graduate for Interim Teacher Certification in the Province of Alberta.

## ADMISSION CRITERIA FOR ENTRANCE INTO THE AFTER DEGREE PROGRAM

The minimum recommended entering Cumulative Grade Point Average is 2.50 on a 4.00 scale. Other applicants will be considered based on space availability and academic standing.

## Prerequisites for BEd AD

All candidates must present an official transcript with the following credits:
a. Six credits in English,
b. Three credits in computers,
c. Three credits in a lab science,
d. Three credits in mathematics,
e. Six credits in social science (anthropology, economics, geography, history, psychology, political science, sociology), and
f. Three credits in humanities (fine arts, foreign languages, philosophy, religion).
If there are missing prerequisites, courses may be added while enrolled in the BEd AD, with the understanding that the candidate's program at CUC may have to be extended. Those who register for any off-campus prerequisite course(s) must arrange for an official transcript, documenting successful completion, to reach the CUC Registrar prior to Registration Day in Year 2 of the BEd AD sequence.

## Additional Secondary Track Requirements

In addition, those entering the Secondary Track should have completed a minimum of 36 credits in one K-12 teachable subject (referred to as the "specialization"), and 18 credits in a second K-12 teachable subject (referred to as the "minor"). If he or she is short of credits in either of these areas, additional courses can be chosen in either content area to make up for these deficiencies.

There are 12-15 credits required in the CUC BEd After Degree Secondary Track that can be used for this purpose, or the student may choose electives to fulfil these credit requirements. These credit requirements can also be met by previous post-secondary study, as long as they are in excess of the required courses for the student's first degree.

## Advance Credit

Candidates may receive advance credit for courses completed during previous post-secondary studies which are in excess of those required to graduate, if such courses are applicable to the BEd AD at CUC. A maximum of 15 credits may be transferred in. CUC's Registrar will evaluate transcripts, upon request, for transferability into this program. No credit is transferable into the BEd AD for curriculum and instruction courses.

Candidates in CUC's BEd AD must complete a minimum 48 of the required 63 credits while in residence.

## Full Admission Procedures for the BEd AD Program

This admission process is applicable only to candidates who enter the BEd After Degree program.
To complete this program, the candidate will fulfill the requirements listed in the BEd AD section of the current Academic Calendar.

Each candidate must provide the following documents prior to beginning classes:

1. A completed BEd Application for Initial Admission.
2. Three (3) references from designated individuals giving evidence of moral, ethical, professional and personal character. These must be completed using the provided Letter of Recommendation form.
3. Security Clearance Certificate from candidate's home jurisdiction.

## The candidate's file must also contain:

A. Initial assessment by Registrar of fulfillment of degree requirements.
B. Unofficial transcript showing a minimum CGPA* of 2.50 on the 4.00 scale, successful completion of (or current enrolment in) EDPR 285, and EDPS 265 or EDFO 205. Note that additional required full-term EDXX courses must be completed prior to beginning EDPR 386 or EDPR 388.

The candidate's application and accompanying materials are presented to the Teacher Preparation Council (TPC). The TPC will:
a. Review the necessary documents and any other pertinent information.
b. Vote to grant or deny Full Admission.
*Cumulative Grade Point Average.
The applicant will receive a letter from the TPC Chair regarding the decision, and a copy will be placed in the candidate's file. If admission is denied, a written explanation of cause will be provided.

In addition, the candidate must provide the following documents within three months of beginning classes:
4. Portfolio Submission I: The candidate must submit this to the School of Education office, and then sign up for a Full Admission Interview. See BEd After Degree Candidate Handbook for detailed information.
5. Course Completion Schedule: The candidate must complete this on the appropriate template supplied by the School of Education.

## Prior to approval of application for Practicum I:

The following documents must be in the candidate's file at the School of Education office:
A. An unofficial transcript showing:
i. Minimum CGPA of 2.50 on the 4.00 scale on all courses taken locally and/or transferred to the program; no grade lower than "C" (2.0) professional education (defined as any course with an EDXX prefix) courses, and in courses taken to meet specialization or minor deficiencies.
ii. Successful completion of any course(s) indicated to meet prerequisite; note that the minimum required grade in these courses is "D."
B. Evidence of having satisfied any special concerns previously expressed by the Teacher Preparation Council.

The Teacher Preparation Council will then take necessary action to accept or deny the application.

Note: Approval must be achieved prior to the first day of class in the Professional Term in which the student is enrolled in Practicum I. Otherwise the student must declare as an August Graduate by Registration Day in the term of enrolment, prior to being granted permission to enroll in AD Practicum I.

## ACADEMIC PERFORMANCE PROGRESSION REQUIREMENTS

A grade of "C" or above is required in all EDXX courses. Candidates must maintain a CGPA of 2.50 or above to progress in the program. Courses in which a candidate achieves an unacceptable mark may be retaken when they are next offered through the regular sequence (directed study and off-campus study options will not qualify). However, this will extend the candidate's program of study. Candidates must fulfill all prerequisites before enrolling in practica.

## GRADUATION REQUIREMENTS APPLICABLE TO THE PROGRAM

Candidates must achieve 63 qualifying credits with a minimum CGPA of 2.50, two successful six-week Practicum experiences, and no grade below a "C" in EDXX courses to graduate from the program. Also required are fulfilment of the BEd Portfolio (three submissions) requirements as indicated in the BEd AD Candidate Handbook, and a Service Learning Project, which is completed in conjunction with Practicum II.

## REGISTRATION CRITERIA FOR PRACTICUM

BEd AD candidates must complete all program requirements, with exception of the accompanying Professional Term courses, prior to registration in Practicum I. See BEd AD Candidate Handbook for details, or contact the School of Education office.

## GRADUATION AND CERTIFICATION

BEd candidates must have met all program requirements to be eligible for graduation, have a CGPA of at least 2.50 on a 4.00 scale with no grade lower than " C " (2.0) in professional education (defined as any course with an EDXX prefix) specialization and minor courses.

Upon completion of all program requirements, graduates are eligible to apply for one or more types of credentials.

1. Citizens and permanent residents of Canada are eligible to apply for an Alberta Interim Professional Certificate in Alberta. The Chair of the School of Education recommends the names of qualifying BEd graduates to the Teacher Development and Certification Board in Alberta. Graduates must refer to the following website and complete the on-line application: www.education.alberta.ca/teachers/ certification/requirements.aspx. More detailed information is available there.
2. Graduates from the United States are eligible to apply for certification in various US states and should obtain details from the website of the state(s) where they wish to apply. They also are eligible to apply for a Canadian work permit which could open the possibility of qualifying for Interim Teacher Certification in the Province of Alberta.
3. International graduates should confer with local authorities in their home country, or the country in which they wish to teach. These graduates may also be eligible to apply for a Canadian work permit which could open the possibility of qualifying for Interim Teacher Certification in the Province of Alberta.

## EDUCATION

## BEd AFTER DEGREE (2-YEAR) ELEMENTARY TRACK

The BEd AD Elementary Track (2-year) prepares candidates to teach in any of the content areas typically taught at the elementary level in Alberta schools. Because candidates accepted into this program come with a prior degree, they will follow a course schedule that will consist of Basic Education and Curriculum and Instruction methods courses.

## RECOMMENDED COURSE SEQUENCE

## BEd AFTER DEGREE - ELEMENTARY TRACK

| PR | Year 1, Fall | Cr | PR | Year 1, Winter | Cr |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PF | EDPR 285 | 3 | PF | EDFO 205 | 3 |
| PF | EDPS 265 | 3 | PF | EDPS 342 | 3 |
| PF | EDCI 321 | 3 | PF | EDCI 322 | 3 |
| PF | EDFO 304 | 3 | PF | EDCI 338 | 3 |
| PF | EDCI 234 or EDCI 235 or EDCI 445 | 3 | CO | RELB/RELG/RELH/ <br> RELT course | 3 |
|  |  | 15 | PF | EDCI 240 or EDCI 326 | 3 |
|  |  |  |  |  | 18 |


| PR | Year 2, Fall | Cr |  |  |
| :---: | :--- | :---: | :---: | :--- | :---: |
| PF | EDPR 386 | PR | Year 2, Winter | Cr |
| PF | EDPS 450 | 6 |  |  |
| PF | EDPR 487 | 6 |  |  |
| PF | EDCI 325 | 3 |  |  |
| PF | EDCI 335 | EDCI 403 | 3 |  |
|  |  | 3 |  |  |
|  | PF | EDCI 427 | 3 |  |
|  | PF | EDIT 250 or EDIT 350 | 3 |  |
|  |  | $\mathbf{1 5}$ |  |  |

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## EDUCATION

## BACHELOR OF EDUCATION AFTER DEGREE (2-YEAR)

## SUBJECT CONTENT AREAS - SPECIALIZATION REQUIREMENTS

As indicated, previous study in each content area listed here must be at least 36 credits. The courses indicated in each group are the content areas that should be among those completed.

ART: Total of 36 credits. Recommended areas: Art History, Studiobased Drawing, Painting, Ceramics, Pottery.

BIOLOGY: Total of 36 credits. Recommended areas: Introduction to Biology, Introduction to Chemistry, Ecology, Heredity, Cell Biology, Animal Physiology, Plant Physiology.

BUSINESS: Total of 36 credits. Recommended areas: Accounting, Introductory Business, Marketing, Economics, Career Writing, Business, Mathematics, Computer/Technology.

CHEMISTRY: Total of 36 credits. Recommended areas: Introductory Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry.

ENGLISH: Total of 36 credits. Recommended areas: English Grammar, Shakespeare, Creative Writing, Canadian Literature, Drama, Film Studies, Linguistics, World Literature.

FRENCH: Total of 36 credits. Recommended areas: French Grammar \& Composition, Introductory French Literature, Introductory Canadian French Literature, French Culture \& Civilization.

MATHEMATICS: Total of 36 credits. Recommended areas: Calculus, Algebra, Statistics, Geometry, Science courses with direct application of Mathematics, i.e. Physics.

MUSIC: Total of 36 credits. Recommended areas: Music Theory, Musicianship, Conducting, Instrumental or Vocal Techniques, Appreciation/History, Ensemble - choir/band/orchestra, Applied Music.

PHYSICAL EDUCATION: Total of 36 credits. Recommended areas: Analysis of Individual and/or Team Activities, Organization and/or Officiating of Physical Education Activities, First Aid/ Athletic Injuries, Scientific Basis of Sports/Fitness.

PHYSICAL SCIENCE: Total of 36 credits. Recommended areas: Introductory Chemistry, Physics, Geology, Astronomy, Biochemistry, Physics.

RELIGIOUS STUDIES: Total of 36 credits. Recommended areas: Biblical Studies of Old \& New Testament, SDA History, Theology, Comparative Religions, Ethics, Gospels or non-RELT courses.

SOCIAL STUDIES: Total of 36 credits. Recommended areas:
World History, Canadian History, Canada \& World Affairs, Political Science (including Canadian content), Economics, Geography, Social Sciences.

## SUBJECT CONTENT AREAS - MINOR REQUIREMENTS

As indicated, previous study in each content area listed here must be at least 18 credits. The courses indicated in each group are the content areas that should be among those completed.

ART: Total of 18 credits. Recommended areas: Art History, Studiobased Drawing or Painting, Ceramics, Pottery.

BIOLOGY: Total of 18 credits. Recommended areas: Introductory Biology, Ecology, Heredity, Animal Physiology, Plant Physiology.

BUSINESS: Total of 18 credits. Recommended areas: Business Administration, Accounting, Economics.

CHEMISTRY: Total of 18 credits. Recommended areas: Introductory Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry.

ENGLISH: Total of 18 credits. Recommended areas: English Grammar, Survey of Literature, Shakespeare, Grammar, Creative Writing.

FRENCH: Total of 18 credits. Recommended areas: French Composition \& Grammar and other electives.

MATHEMATICS: Total of 18 credits. Recommended areas: Calculus, Algebra, Statistics, Geometry, Mathematics.

MUSIC: Total of 18 credits. Recommended areas: Theory, Musicianship, Conducting, Instrument or Vocal Techniques \& Methods, Ensemble - choir/band/orchestra, Applied Music.

PHYSICAL EDUCATION: Total of 18 credits. Recommended areas: Analysis of Individual and/or Team Activities, Organization and/or Officiating of PE Activities, and additional credits in PE or Outward Pursuits.

PHYSICAL SCIENCE: Total of 18 credits. Recommended areas: Chemistry, Physics, Geology, Chemistry or Astronomy.

RELIGIOUS STUDIES: Total of 18 credits. Recommended areas: History of Christianity, Comparative Religions.

SOCIAL STUDIES: Total of 18 credits. Recommended areas: World History, Canadian History, Geography, Canadian Government or Canadian Politics.

## EDUCATION

## BEd AFTER DEGREE (2-YEAR) SECONDARY TRACK

The BEd AD Secondary Track (2-year) prepares candidates to teach in two chosen, teachable, content areas typically taught in junior high and high schools in Alberta. Because candidates accepted into this program come with a prior degree, they will follow a course schedule that will consist of Basic Education, Curriculum and Instruction methods, and specialization/minor/elective courses.

| RECOMMENDED COURSE SEQUENCE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BEd AFTER DEGREE - SECONDARY TRACK |  |  |  |  |  |
| PR | Year 1, Fall | Cr | PR | Year 1, Winter | Cr |
| PF | EDPR 285 | 3 | PF | EDFO 205 | 3 |
| PF | EDPS 265 | 3 | PF | EDPS 342 | 3 |
| PF | EDFO 304 | 3 | PF | EDCI 328 | 3 |
| co | RELB/RELG/RELH/ <br> RELT course | 3 | PF | *Specialization/minor deficiency or elective | 3 |
| PF | *Specialization/minor deficiency or elective | 3 | PF | *Specialization/minor deficiency or elective | 3 |
|  |  | 15 | PF | *Specialization/minor deficiency or elective | 3 |
| 18 |  |  |  |  |  |


| PR | Year 2, Fall | Cr | PR | Year 2, Winter | Cr |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PF | EDPR 388 | 6 | PF | EDPR 489 | 6 |
| PF | EDPS 450 | 3 | PF | EDCI 403 | 3 |
| PF | EDCI Methods/ Specialization | 3 | PF | EDCI 470 | 3 |
| PF | **EDCI Methods/Minor | 3 | PF | EDIT 250 or EDIT 350 | 3 |
|  |  | 15 |  |  | 15 |

* If a student in the Secondary Track has a deficiency in credits in either of the K-12 teachable subjects ( 36 credits-specialization, 18 credits-minor), and/or needs elective(s) to meet the required 63 credits, general education courses or content-specific courses may be chosen.
** If one methods course meets the requirement for both K-12 teachable subject areas, one additional course (3 cr) must be taken in Fall/Year 1.


## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## ENGLISH

## FACULTY

Laurie N. Ringer, PhD, Associate Professor (Chair)
Joy A. Fehr, PhD, Professor
Patsy D. Glatt, MA, Assistant Professor
Denise R. Dick Herr, PhD, Professor
John N. McDowell, PhD, Professor

## BACHELOR OF ARTS (FOUR-YEAR)

| English | I 28 credits |
| :--- | :--- |


| BACHELOR OF ARTS (THREE-YEAR) |  |
| :--- | :--- |
| English | 96 credits |
| MINORS  <br> English  <br> Writing  18 credits |  |

## ENGLISH MAJOR/CONCENTRATION ADMISSION REQUIREMENTS

Initial Admission: Although students may declare a 3-year concentration, a 4-year major, or an education specialization in English, they will not be admitted into the program until they have taken six credits of English courses with course numbers >199. By the end of the semester in which they will be completing their six credits, students should apply for initial admission into the English program. (Application form is online at www.cauc.ca/English.) Students who earn a minimum GPA of a B in English courses will receive initial admission into the program, allowing them to enroll in additional 200- and 300- level English courses. Those who do not receive initial admission will be placed on probationary admission status; the number of English courses they may take each semester will be limited.

Full Admission: In order to enroll in 400-level English courses, students must be accepted into full admission. (Application form is online at www.cauc.ca/English.) To receive full admission into the English program, students must have earned a cumulative GPA of B+ (3.3 average) in English courses >199.

Probationary Admission Status: A student who is on probationary admission status may take no more than two English courses each term. Each course must be in a different field of English: literature, writing, or theory. The student will be on admission probation until the cumulative GPA for English courses is a minimum of B (3.0 average). At that point, the student will be given initial admission.

## ENGLISH - BA (FOUR-YEAR)

The major in English is designed to introduce students to the fields of language, criticism, and literature, with a strong emphasis in English literature. Students who complete this program will be prepared for graduate work in this field.

For a full description of what CUC's English Programs offer You, see page 94 .

## RECOMMENDED COURSE SEQUENCE <br> BA (4-YEAR) ENGLISH

| PR | Year 1, Fall | Cr |
| :---: | :--- | :---: |
| CO | ENGL 101 or ENGL 121 | 3 |
| CO | Lab Science | CO |
| CO | ENGL 102 or ENGL 122 | Year 1, Winter |
| CO | CO | Health Core |
| Cocial Science Core | 3 | Cr |
| CO | PHIL course | CO |
| CO | CPTR, MATH, Science | 3 |
|  | UNIV 101 | Religion Elective < 299 |
|  |  | EL |
|  | General Electives | 3 |
|  | $\mathbf{1 7}$ |  |


| PR | Year 2, Fall | Cr | PR | Year 2, Winter | Cr |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MJ | ENGL 231 | 3 | MJ | ENGL 232 | 3 |
| CG | One of HIST 261, 331, $341$ | 3 | CG | One of HIST 262, 332, $342$ | 3 |
| CG | Modern Language | 3 | CG | Modern Language | 3 |
| CG | ARTH xxx | 3 | MJ | \#ENGL 338 or ENGL <br> course > 199 | 3 |
| MJ | ENGL course > 199 | 3 | CG | ENGL 212 | 3 |
| MJ | ENGL 279 | 1 |  |  | 15 |
|  |  | 16 |  |  |  |


| PR | Year 3, Fall | Cr | PR | Year 3, Winter | Cr |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MJ | $\begin{aligned} & \text { *ENGL 315, 318, 320, } \\ & 323,326,328,330,460, \\ & 470,476 \end{aligned}$ | 3 | MJ | $\begin{aligned} & \text { *ENGL 340, 345, 350, } \\ & 355,440 \end{aligned}$ | 3 |
|  |  |  | MJ | *ENGL 318, 320, 323 | 3 |
| MJ | $\begin{aligned} & \text { *ENGL 315, 326, 328, } \\ & 330 \end{aligned}$ | 3 | MJ | \#ENGL 338 or ENGL <br> course > 199 | 3 |
| MJ | $\begin{aligned} & \text { ENGL } 340,345,350 \text {, } \\ & 355,440 \end{aligned}$ | 3 | MJ | ENGL 445 | 3 |
| MJ | ENGL > 299 | 3 | EL | General Electives | 4 |
| EL | General Electives > 199 | 4 |  |  | 16 |
|  |  | 16 |  |  |  |


| Summer Term <br> (usually between 3rd and 4th year) |  |  |
| :---: | :--- | :---: |
| MJ | ENGL 489 | 1 |

\(\left.$$
\begin{array}{|c|l|c||c|l|c|}\hline \text { PR } & \text { Year 4, Fall } & \text { Cr } & \text { PR } & \text { Year 4, Winter } & \text { Cr } \\
\hline \text { MJ } & \text { ENGL 493 } & 3 & \text { MJ } & \begin{array}{l}\text { *ENGL 431, 460, 470, } \\
476\end{array} & 3 \\
\hline \text { MJ } & \begin{array}{l}\text { *ENGL 315, 318, 320, } \\
323, ~ 326, ~ 328, ~ 330, ~ 460, ~ \\
470, ~ 476 ~\end{array} & 3 & \text { MJ } & \begin{array}{l}\text { *ENGL 315, 318, 320, } \\
323,326, ~ 328, ~ 330, ~ 460, ~\end{array}
$$ \& 3 <br>

470,476\end{array}\right]\)\begin{tabular}{|c|c|c|c|}

\hline MJ \& | *ENGL 340, 345, 350, |
| :--- |
| $355, ~ 440 ~$ | \& 3 \& MJ <br>

\hline ENGL 465 \& 2 <br>
\hline EL \& General Electives \& 7 \& CO <br>
\hline \& \& $\mathbf{1 6}$ \& EL <br>
\hline
\end{tabular}

*Same course cannot be used for two groups. See Program Requirements. \#Must take ENGL 338. Check schedule and class rotation.


## ENGLISH

## ENGLISH - BA (THREE-YEAR)

The Three-Year Bachelor of Arts degree with a concentration in English is designed to give students a broad introduction to English literary studies and to encourage them to read perceptively and closely. Graduates often use this degree as a foundation for further studies in related areas.

## CUC's English Programs Offer You...

Exploration. You'll explore the vast scope of British literature, look at ways people view Canada through its literature, and learn new ways to understand poetry and narrative.

Creativity. You may paint a picture to illustrate William Blake's ideas, dress up in an apron and a clown nose to represent the roles carried out by Victorians, and perfect your own writing voice.

Travel. As you watch Othello at the Oregon Shakespeare Festival or explore the wooden sidewalks of Dawson City, you'll realize that field trips sponsored by the English Department add to your understanding and enjoyment of literature.

Community. Teachers and students diagram sentences on the sidewalk, discuss contemporary Christianity, assemble books of creative writing, exchange favourite reading material at the Great Canadian Book Swap, and light sparklers to celebrate Guy Fawkes Day.

Preparation. English students ask--and--answer questions about the use of language, critical interpretations, and the importance of story. Students in the 4 -year program prepare for further study by writing and presenting a senior research project; this opportunity is usually available only to students in an honours program.

## WHERE DO YOU GO FROM HERE?

People ask, "What can you do with an English degree? Just teach? " It's true that CUC will prepare you for graduate school so you can, one day, teach English. But an English degree opens up a multitude of other opportunities. CUC English graduates are represented in the following professions:

- Communication director
- International program analyst
- Reporter
- Editor
- Free-lance Writer
- Film director
- Script writer
- Proofreader
- Librarian
- Lawyer

There are also employment opportunities in advancement, marketing, public relations, museums, publishing, and government.
Perhaps the question should be What can't you do with an English degree?

## RECOMMENDED COURSE SEQUENCE

BA (3-YEAR) ENGLISH

| PR | Year 1, Fall | Cr |
| :---: | :--- | :---: |
| CO | ENGL 101 or ENGL 121 | 3 |
| CG | ARTH course | 3 |
| CO | HIST core | 3 |
| CO | Lab Science | 4 |
|  |  |  |
| CO | PHIL core | 3 |
| CO | UNIV 101 | 1 |
|  |  | 17 |


| PR | Year 1, Winter | Cr |
| :---: | :--- | :---: |
| CO | ENGL 102 or ENGL 122 | 3 |
| CO | HIST core | 3 |
| CO | Heath core | 3 |
| CO | CPTR, MATH, Science <br> core | 3 |
| CO | Religion core < 299 | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 2, Fall | Cr |
| :---: | :--- | :---: |
| CN | ENGL 231 | 3 |
| CN | ENGL course > 199 | 3 |
| CG | Modern Language | 3 |
|  |  |  |
| CO | Social Science core | 3 |
| EL | General Elective | 3 |
| CN | ENGL 279 | 1 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Winter | Cr |
| :---: | :--- | :---: |
| CN | ENGL 232 | 3 |
| CN | *ENGL 212 | 3 |
| CN | \#ENGL 338 or ENGL <br> 225 | 3 |
| CO | Religon core > 299 | 3 |
| CG | Modern Language | 3 |
| EL | General Elective | $\mathbf{1}$ |
|  |  | $\mathbf{1 6}$ |


| PR | Year 3, Fall | Cr |  |  |
| :---: | :--- | :---: | :---: | :---: |
| CN | ENGL 318, 320, 323 | 3 |  |  |
| CN | *ENGL 315, 318, 320, <br> $323, ~ 326, ~ 328, ~ 330 ~$ | 3 |  |  |
| CN | ENGL 340, 345, 350, <br> 355 | 3 |  |  |
| CN | *ENGL 315, 326, 328, <br> 330 | 3 |  |  |
| EL | General Electives | 4 |  |  |
|  |  |  |  |  |


| PR | Year 3, Winter | Cr |
| :---: | :--- | :---: |
| CN | \#ENGL 225 or ENGL <br> 338 | 3 |
| CN | ENGL 340, 345, 350, <br> 355 | 3 |
| CN | *ENGL 315, 318, 320, <br> $323,326, ~ 328, ~ 330 ~$ | 3 |
| EL | General Electives | 7 |
|  |  | $\mathbf{1 6}$ |

[^6]

|  CR <br> REQ CRS PFX CRS \# GR CR |
| :--- |
| CORE REQUIREMENTS - MINIMUM GRADE: D |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |



| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| ARTH course | 3 | ARTH |  |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING GROUPS | 6 |  |  |  |  |
| FREN 101/102 Elementary French I/II |  |  |  |  |  |
| FREN 201/202 Intermediate French I/II |  |  |  |  |  |
| GERM 101/102 Elementary German I/II |  |  |  |  |  |
| SPAN 101/102 Elementary Spanish I/II |  |  |  |  |  |
| SPAN 201/202 Intermediate Spanish I/II |  |  |  |  |  |
|  |  |  |  |  |  |



## ENGLISH (Continued)

## MINORS

## ENGLISH MINOR

| ENGLISH MINOR - MINIMUM GRADE: C - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| Survey of Literature I | 3 | ENGL | 231 |  |  |
| Survey of Literature II | 3 | ENGL | 232 |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Advanced Composition |  | ENGL | 203 |  |  |
| English Grammar |  | ENGL | 212 |  |  |
| Creative Writing: Prose |  | ENGL | 336 |  |  |
| Creative Writing: Poetry |  | ENGL | 339 |  |  |
| ENGL course | 3 | ENGL |  |  |  |
| ENGL literature course > 199 | 6 |  |  |  |  |
| 1) |  | ENGL |  |  |  |
| 2) |  | ENGL |  |  |  |
|  |  |  |  |  |  |
| TOTAL | 18 |  |  |  |  |

## WRITING MINOR

WRITING MINOR - MINIMUM GRADE: C -

|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Career Writing | 3 | ENGL | 225 |  |  |
| Advanced Composition | 3 | ENGL | 203 |  |  |
| English Grammar | 3 | ENGL | 212 |  |  |
| Creative Writing: Prose | 3 | ENGL | 336 |  |  |
| Creative Writing: Poetry | 3 | ENGL | 339 |  |  |
| Writing Project | 3 | ENGL | 450 |  |  |
|  |  |  |  |  |  |

## GENERAL STUDIES

FACULTY

## ARTS

Bruce E. Buttler, PhD, Professor (Co-Chair)
John N. McDowell, PhD, Professor (Co-Chair)
Monique Auguste, LLM, Associate Professor
John P. Hoyt, PhD, Professor
Tennyson Samraj, PhD, Professor

## SCIENCE

Peter Omolo Otieno, PhD, Associate Professor
Ewa Rambally, PhD, Associate Professor
Ron W. Schafer, MA, Associate Professor

## BACHELOR OF ARTS (THREE-YEAR)

| General Studies | 96 credits |
| :--- | :--- |

## BACHELOR OF SCIENCE (THREE-YEAR)

General Studies
96 credits

The goal of the Three-Year Bachelor of Arts and Bachelor of Science concentrations in General Studies is to develop and encourage student critical thinking and problem solving skills as students explore a variety of academic subjects in which they have a special interest. While these degrees do not specifically train students for a career, they allow students to develop their abilities and explore their interests.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

$\square$

## GENERAL STUDIES - BA (THREE-YEAR)

| RECOMMENDED COURSE SEQUENCE |
| :---: |
| BA (3-YEAR) GENERAL STUDIES |


| PR | Year 1, Fall | Cr | PR | Year 1, Winter | Cr |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CO | ENGL 101 or ENGL 121 | 3 | CO | ENGL 102 or ENGL 122 | 3 |
| CO | HIST core | 3 | CO | CPTR, MATH, Science core | 3 |
| CO | Lab Science core | 4 | CO | Fine Arts core | 3 |
| CO | Health Core | 3 | CO | HIST core | 3 |
| CO | Religion core < 299 | 3 | CO | Social Science core | 3 |
| CO | UNIV 101 | 1 |  |  | 15 |
|  |  | 17 |  |  |  |


| PR | Year 2, Fall | Cr | PR | Year 2, Winter | Cr |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CO | PHIL core | 3 | CO | Modern Language | 3 |
| CO | Modern Language | 3 | CN | Qualifying Arts courses | 6 |
| CN | Qualifying Arts courses | 6 | EL | General Electives > 199 | 4 |
| EL | General Electives > 199 | 4 | EL | General Electives > 299 | 3 |
|  |  | 16 |  |  | 16 |


| PR | Year 3, Fall | Cr | PR | Year 3, Winter | Cr |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CO | Religion core > 299 | 3 | CN | Qualifying Arts courses | 6 |
| CN | Qualifying Arts courses $>299$ | 12 | CN | Qualifying Arts courses $\text { > } 299$ | 6 |
| EL | General Electives > 199 | 1 | EL | General Electives | 4 |
|  |  | 16 |  |  | 16 |

BA (3-YEAR) GENERAL STUDIES: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.00


| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- | :--- |
| 1 OF THE FOLLOWING GROUPS | 6 |  |  |  |  |
| FREN 101/102 Elementary French I/II |  |  |  |  |  |
| FREN 201/202 Intermediate French I/II |  |  |  |  |  |
| GERM 101/102 Elementary German I/II |  |  |  |  |  |
| RELL 201/202 Elementary NT Greek I/II |  |  |  |  |  |
| RELL 445/455 Elem \& Intermediate Biblical Hebrew |  |  |  |  |  |
| SPAN 101/102 Elementary Spanish I/II |  |  |  |  |  |
| SPAN 201/202 Intermediate Spanish I/II |  |  |  |  |  |
|  | TOTAL | 6 |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :--- | :--- | :--- | :--- |



## GENERAL STUDIES

## GENERAL STUDIES - BSc (THREE-YEAR)

| BACHELOR OF SCIENCE (THREE-YEAR) |  |
| :--- | :--- |
| General Studies | 96 credits |

The goal of the Three-Year Bachelor of Arts and Bachelor of Science concentrations in General Studies is to develop and encourage student critical thinking and problem solving skills as students explore a variety of academic subjects in which they have a special interest. While these degrees do not specifically train students for a career, they allow students to develop their abilities and explore their interests.

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

BSc (3-YEAR) GENERAL STUDIES: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.00


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |



# HISTORY AND POLITICAL SCIENCE 

## HISTORY - BA (THREE-YEAR)

## FACULTY

Ernest A. LeVos, PhD, Professor (Chair)
Marc D. Froese, PhD, Associate Professor
Tennyson Samraj, PhD, Professor

| BACHELOR OF ARTS (THREE-YEAR) |  |
| :--- | :--- |
| History | 96 credits |
|  |  |
| MINORS |  |
| Canadian Studies | 18 credits |
| History | 18 credits |
| Political Science | 18 credits |

The history concentration provides an understanding of the social, political, economic and moral processes that have shaped the past and present, and may impact the future. It is designed to provide an appropriate undergraduate education for future careers in teaching, research, and law.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

> BA (3-YEAR) HISTORY: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.30


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :--- | :--- | :--- | :--- | :--- |



| COGNATE REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 1 OF THE FOLLOWING GROUPS | 6 |  |  |  |  |
| FREN 101/102 Elementary French I/II |  |  |  |  |  |
| FREN 201/202 Intermediate French I/II |  |  |  |  |  |
| GERM 101/102 Elementary German I/II |  |  |  |  |  |
| SPAN 101/102 Elementary Spanish I/II |  |  |  |  |  |
| SPAN 201/202 Intermediate Spanish I/II |  |  |  |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Canadian Government |  | PLSC | 205 |  |  |
| Canadian Politics |  | PLSC | 206 |  |  |
|  | TOTAL | 9 |  |  |  |


| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: |
| $>199$ | 3 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $>299$ | 3 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | 16 |  |  |  |  |  |  |
| Other courses |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

## HISTORY

## MINORS

## CANADIAN STUDIES MINOR

POLITICAL SCIENCE MINOR
POLITICAL SCIENCE MINOR - MINIMUM GRADE: C +

|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Canadian Government 3 PLSC 205   <br> Canadian Politics 3 PLSC 206   <br> International Relations I: States and Systems 3 PLSC 207   <br> International Relations II: Global Politics 3 PLSC 208   <br>       <br> 2 OF THE FOLLOWING 6     <br> International Political Economy  PLSC 301   <br> Global Politics and Public Health  PLSC 331   <br> International Organizations   411   <br>  PLSC     |  |  |  |  |  | | POTAL |
| :--- |

## HISTORY MINOR

HISTORY MINOR - MINIMUM GRADE: C +

|  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |  |
| World History I | 3 | HIST | 115 |  |  |  |
| World History II | 3 | HIST | 116 |  |  |  |
| Canadian History: 1500-1867 | 3 | HIST | 261 |  |  |  |
| Canadian History: 1867 - Present | 3 | HIST | 262 |  |  |  |
|  |  |  |  |  |  |  |
| HIST courses | 6 |  |  |  |  |  |
| 1) |  | HIST |  |  |  |  |
| 2) |  | HIST |  |  |  |  |
|  |  |  |  |  |  |  |

## INTERNATIONAL STUDIES

## INTERNATIONAL STUDIES BA (FOUR-YEAR)

## FACULTY

Marc D. Froese, PhD, Associate Professor (Director)
Ernest A. LeVos, PhD, Professor
Tennyson Samraj, PhD, Professor

| BACHELOR OF ARTS (FOUR-YEAR) |  |
| :--- | :--- |
| International Studies | 128 credits |

International Studies at Canadian University College is a multidisciplinary undergraduate program that offers mind-opening academics and exciting opportunities to see the world. Taught by a dozen professors across the Divisions of Arts and Science and the School of Business, you can choose from among more than fifty courses to create the undergraduate experience that's right for you.

## What CUC's International Studies Program Offers You

- Choose between two different tracks within the International Studies major - World Cultures and Societies or Global Health Studies
- Opportunities to travel for course credit through study tours and the Adventist Colleges Abroad program
- The chance to work as an intern in Ottawa or Washington D.C.
- An unprecedented number of courses to choose from

Where do you go from here?
Students who graduate with a major in International Studies may seek employment in non-governmental organizations, or they may wish to pursue graduate studies in one of the many interdisciplinary graduate programs in government, public affairs or global studies across North America and Europe. Some students will use International Studies as a starting point from which to enter law school or, with the right prerequisites, medical school.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## RECOMMENDED COURSE SEQUENCE

BA (4-YEAR) INTERNATIONAL STUDIES

| PR | Year 1, Fall | Cr |
| :---: | :--- | :---: |
| CO | ENGL 101 or ENGL 121 | 3 |
| CO | Religion Core < 299 | 3 |
| CO | UNIV 101 | 1 |
| MJ | HIST 115 | 3 |
| CO | Core Health | 3 |
| CG | Modern Language | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 1, Winter | Cr |
| :---: | :--- | :---: |
| CO | ENGL 102 or ENGL 122 | 3 |
| CO | Lab Science | 4 |
| CO | Fine Arts | 3 |
| MJ | HIST 116 | 3 |
| CG | Modern Language | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Fall | Cr |
| :---: | :--- | :---: |
| CG | Modern Language | 3 |
| CG | ECON 101 | 3 |
| MJ | PLSC 207 | 3 |
| MJ | Track A/B | 3 |
| EL | General Electives > 299 | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 2, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CG | Modern Language | 3 |
| CO | Religion core | 3 |
| CG | ECON 102 | 3 |
| MJ | PLSC 208 | 3 |
| EL | General Electives > 299 | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Summer Term | Cr |
| :---: | :--- | :---: |
| MJ | Study Tour | 3 |
|  |  | 3 |


| PR | Year 3, Fall | Cr |
| :---: | :--- | :---: |
| CO | Literature Course | 3 |
| MJ | ANTH 205 | 3 |
| MJ | SOCI 100 | 3 |
| MJ | Track A/B | 3 |
| EL | General Electives > 299 | 5 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 3, Winter | Cr |
| :---: | :--- | :---: |
| CO | RELT 410 | 3 |
| MJ | Track A/B | 6 |
| CG | MATH 240 | 3 |
| EL | General Electives > 299 | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Summer Term | Cr |
| :---: | :--- | :---: |
| MJ | Study Tour | 3 |
|  |  | $\mathbf{3}$ |


| PR | Year 4, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| MJ | Track A/B | 12 |
| MJ | INTL 465 | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 4, Winter | Cr |
| :---: | :--- | :---: |
| MJ | Track A/B | 15 |
|  |  | $\mathbf{1 5}$ |

## BA (4-YEAR) INTERNATIONAL STUDIES: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.50

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  |
| RELB, RELG, RELH, RELT courses |  |  |  |  |  |
| 1) |  | REL_ |  |  |  |
| 2) |  | REL_ |  |  |  |
| SCIENCE | 4 |  |  |  |  |
| Lab Science course |  |  |  |  |  |
|  |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
|  |  |  |  |  |  |
| LITERATURE | 3 |  |  |  |  |
| ENGL or FREN Literature course |  |  |  |  |  |
|  |  |  |  |  |  |
| FINE ARTS One of the following: | 3 |  |  |  |  |
| ARTH course |  | ARTH |  |  |  |
| Introduction to Music and the Arts |  | MUHL | 165 |  |  |
|  |  |  |  |  |  |
| HEALTH | 3 |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| Health and Fitness (3) |  | PETH | 250 |  |  |
|  |  |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
|  |  |  |  |  |  |
| TOTAL | 26 |  |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |



## BA (4-YEAR) INTERNATIONAL STUDIES: DEGREE REQUIREMENTS (CONTINUED FROM PREVIOUS PAGE)

 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.50

## MATHEMATICS

## FACULTY

James Ng, MSc, Lecturer
Peter Omolo Otieno, PhD, Associate Professor
Ewa Rambally, PhD, Associate Professor
Jairzinho Ramos-Medina, PhD, Assistant Professor

| MINOR |  |
| :--- | :--- |
| Mathematics | 19 credits |

## MINOR

## MATHEMATICS MINOR FOR 2012-2013

MATHEMATICS MINOR - MINIMUM GRADE: C -

|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Elementary Calculus I | 4 | MATH | 161 |  |  |
| Elementary Calculus II | 3 | MATH | 162 |  |  |
| Introduction to Linear Algebra | 3 | MATH | 230 |  |  |
| Introduction to Statistics | 3 | MATH | 240 |  |  |
| Intermediate Calculus I | 3 | MATH | 261 |  |  |
| Intermediate Calculus II | 3 | MATH | 262 |  |  |
|  |  |  |  |  |  |

## MODERN LANGUAGE

## FACULTY

Monique Auguste, LLM, Associate Professor

| MINOR |  |
| :--- | :--- |
| French | 18 credits |

## MINOR

## FRENCH MINOR FOR 2012-2013

| FRENCH MINOR - MINIMUM GRADE: C - |
| :--- |
|  CR <br> REQ CRS PFX CRS \# GR CR <br> Intermediate French I 3 FREN 201   <br> Intermediate French II 3 FREN 202   <br> Advanced French 3 FREN 305   <br> Introduction to French Literature and Culture 3 FREN 325   <br> French Composition and Grammar 3 FREN 335   <br> Introduction to French Canadian Literature 3 FREN 357   <br>       <br>  $\mathbf{1 8}$         TOTAL |

## MUSIC

## FACULTY

Wendy L. Markosky, DM, Professor (Co-Chair)
Wendolin L. Pazitka-Munroe, DME, Professor (Co-Chair)
Debra K. Bakland, MA, Associate Professor

| BACHELOR OF ARTS (FOUR-YEAR) |  |
| :--- | :--- |
| Music | 128 credits |


| BACHELOR OF MUSIC (FOUR-YEAR) |  |
| :--- | :--- |
| Performance | 128 credits |


| BACHELOR OF ARTS (THREE-YEAR) |  |
| :--- | :--- |
| Music | 96 credits |

## MINORS

| Music | 24 credits |
| :--- | :--- |
| Music Education (not for BEd) | 24 credits |

## DEPARTMENT OF MUSIC ADMISSION REQUIREMENTS

An audition must be presented by the entering student and approved by the Music Department faculty before program entry will be granted.

## MUSIC - BA (FOUR-YEAR)

The major in music is designed to provide students with an understanding of music theory and history and to develop their performance skills in voice, instruments, or keyboard. The options available to graduates of this program include further study in a graduate school or school of music, and employment in a musicrelated occupation.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

BA (4-YEAR) MUSIC: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 9 |  |  |  |  |
| RELB, RELG, RELH, RELT course above 299 (3) |  | REL_ |  |  |  |
| RELB, RELG, RELH, RELT courses (6) |  |  |  |  |  |
| 1) |  | REL_ |  |  |  |
| 2) |  | REL_ |  |  |  |
| PHILOSOPHY | 3 | PHIL |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
| SOCIAL SCIENCE | 3 |  |  |  |  |
| ANTH, ECON, GEOG, PLSC, PSYC, or SOCI course |  |  |  |  |  |
| SCIENCE AND MATHEMATICS(7-8) | 7 |  |  |  |  |
| CPTR, MATH or science course (3 or 4) |  |  |  |  |  |
| Lab Science (4) |  |  |  |  |  |
|  |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
|  |  |  |  |  |  |
| LITERATURE | 3 |  |  |  |  |
| ENGL or FREN Literature course |  |  |  |  |  |
|  |  |  |  |  |  |
| HEALTH From the following: | 3 |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| Health \& Fitness (3) |  | PETH | 250 |  |  |
|  |  |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
|  |  |  |  |  |  |
| TOTAL (41-42) | 41 |  |  |  |  |


| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Survey of Western Art I |  | ARTH | 241 |  |  |
| Survey of Western Art II |  | ARTH | 242 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING GROUPS | 6 |  |  |  |  |
| FREN 101/102 Elementary French I \& II |  |  |  |  |  |
| FREN 201/202 Intermediate French I \& II |  |  |  |  |  |
| GERM 101/102 Elementary German I \& II |  |  |  |  |  |
|  |  |  |  |  |  |


| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $>199$ | 5 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| $>299$ | 1 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Other courses | 14 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | TOTAL (19-20) | 20 |  |  |  |  |  |  |

* Requires music placement exam

NOTE: A 4-year BA Music major must brior to registering in MUAP 4xx courses residency.

## MUSIC

## BACHELOR OF MUSIC IN PERFORMANCE - BMus (FOUR-YEAR)

The 4-year Bachelor of Music in Performance is a professional music degree that prepares students for careers in professional performance, professional studio teaching, graduate music school and eventual university teaching. It is also an excellent option for a pre-med, pre-dental or pre-law program (with appropriate elective courses).

## DEPARTMENT OF MUSIC ADMISSION REQUIREMENTS

Full admission to the program will be granted upon a successful audition at the end of the 1st year of applied studies.

Notes: $\qquad$

| PR | Year 2, Fall | Cr |
| :---: | :--- | :---: |
| MJ | MUCT 251 | 3 |
| MJ | MUCT 261 | 2 |
| MJ | MUHL 321 | 3 |
| MJ | MUSP $2 \times 1$ | 3 |
| MJ | Music Ensemble | 1 |
| CG | MUTY 221 | 3 |
| EL | General Elective | $\mathbf{1}$ |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Winter | Cr |
| :---: | :--- | :---: |
| MJ | MUCT 252 | 3 |
| MJ | MUCT 262 | 2 |
| MJ | MUHL 322 | 3 |
| MJ | MUSP 2×2 | 3 |
| MJ | MUED 300 | 3 |
| MJ | Music Ensemble | 1 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 3, Fall | Cr |
| :---: | :--- | :---: |
| MJ | MUSP $3 \times 1$ | 3 |
| MJ | Music Ensemble | 1 |
| MJ | MUCT 351 | 3 |
| MJ | MUCT 361 | 2 |
| MJ | MUHL 323 | 3 |
| MJ | MUPF 350 or 352 | 1 |
| CO | Religion core | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 3, Winter | Cr |
| :---: | :--- | :---: |
| MJ | MUSP $3 \times 9$ | 1 |
| MJ | MUCT 352 | 3 |
| MJ | MUCT 362 | 2 |
| MJ | MUHL 324 | 3 |
| MJ | MUSP $3 \times 2$ | 3 |
| MJ | Music Ensemble | 1 |
| MJ | MUPF 350 or 352 | 1 |
| MJ | MUCT 463 | 2 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 4, Fall | Cr |
| :---: | :--- | :---: |
| CO | Health core | 3 |
| CO | Religion core $>299$ | 3 |
| MJ | MUSP $4 \times 1$ | 3 |
| MJ | Music Ensemble | 1 |
| EL | General Electives | 1 |
| MJ | MUPF 350 or 352 | 1 |
| MJ | MUCT 365 | $\mathbf{3}$ |
| MJ | MUPG 3xx | 2 |
|  |  | $\mathbf{1 7}$ |


| PR | Year 4, Winter | Cr |
| :---: | :--- | :---: |
| MJ | Music Ensemble | 1 |
| MJ | MUSP $4 \times 2$ | 3 |
| MJ | MUCT 363 | 3 |
| MJ | MUPF 350 or 352 | 1 |
| MJ | MUSP $4 \times 9$ | 1 |
| CG | ARTH 241 or 242 | 3 |
| CO | PHIL Core | 3 |
|  |  | $\mathbf{1 5}$ |

## BMus (4-YEAR) BACHELOR OF MUSIC IN PERFORMANCE: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00



| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Computer Music Technology | 3 | MUTY | 221 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Survey of Western Art I |  | ARTH | 241 |  |  |
| Survey of Western Art II |  | ARTH | 242 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING GROUPS | 6 |  |  |  |  |
| FREN 101/102 Elementary French I \& II |  |  |  |  |  |
| FREN 201/202 Intermediate French I \& II |  |  |  |  |  |
| GERM 101/102 Elementary German I \& II |  |  |  |  |  |
|  |  |  |  |  |  |


| MAJOR REQUIREMENTS - MINIMUM GRADE: C - MUSP : B |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Music Applied Studies - MUAP 1_1 | 2 | MUAP | $1 \_1$ |  |  |
| Music Applied Studies - MUAP 1_2 | 2 | MUAP | $1 \_2$ |  |  |
| Music General Instruction - MUSI 1_0 | 1 | MUSI | $1 \_0$ |  |  |
| Music General Instruction - MUSI 1_0 | 1 | MUSI | $1 \_0$ |  |  |
| Music Performance- MUSP 2_1 | 3 | MUSP | $2 \_1$ |  |  |
| Music Performance - MUSP 2_2 | 3 | MUSP | $2 \_2$ |  |  |
| Music Performance - MUSP 3_1 | 3 | MUSP | $3 \_1$ |  |  |
| Music Performance - MUSP 3_2 | 3 | MUSP | $3 \_2$ |  |  |


|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MAJOR REQUIREMENTS - CONTINUED |  |  |  |  |  |
| Music Performance - MUSP 4_1 ${ }^{1}$ | 3 | MUSP | 4 _ 1 |  |  |
| Music Performance - MUSP 4_2 | 3 | MUSP | 4 _ 2 |  |  |
| Music Performance: Junior Recital - MUSP 3_9 | 1 | MUSP | 3_9 |  |  |
| Music Performance: Senior Recital - MUSP 4_9 ${ }^{3}$ | 1 | MUSP | $4{ }^{4} 9$ |  |  |
| Music Theory ${ }^{5}{ }^{5}$ | 3 | MUCT | 251 |  |  |
| Music Theory II | 3 | MUCT | 252 |  |  |
| Musicianship Skills I | 2 | MUCT | 261 |  |  |
| Musicianship Skills II | 2 | MUCT | 262 |  |  |
| Music Theory III | 3 | MUCT | 351 |  |  |
| Music Theory IV | 3 | MUCT | 352 |  |  |
| Musicianship Skills III | 2 | MUCT | 361 |  |  |
| Musicianship Skills IV | 2 | MUCT | 362 |  |  |
| Form \& Analysis | 3 | MUCT | 363 |  |  |
| Counterpoint | 3 | MUCT | 365 |  |  |
| Orchestration | 2 | MUCT | 463 |  |  |
| Techniques of Conducting | 3 | MUED | 300 |  |  |
| Western Music History I | 3 | MUHL | 321 |  |  |
| Western Music History II | 3 | MUHL | 322 |  |  |
| Western Music History III | 3 | MUHL | 323 |  |  |
| Western Music History IV | 3 | MUHL | 324 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 2 |  |  |  |  |
| Vocal Pedagogy |  | MUPG | 315 |  |  |
| String Pedagogy |  | MUPG | 317 |  |  |
| Instrumental Pedagogy |  | MUPG | 318 |  |  |
| Keyboard Pedagogy |  | MUPG | 319 |  |  |
|  |  |  |  |  |  |
| 8 CREDIT.S FROM (COURSES REPEATABLE) ${ }^{\text {2,4 }}$ | 8 |  |  |  |  |
| Choir (1) |  | MUPF | 210 |  |  |
| Chamber Orchestra (1) |  | MUPF | 217 |  |  |
| String Quartet/Instrumental Chamber Ensemble (1) |  | MUPF | 220 |  |  |
| Band (1) |  | MUPF | 230 |  |  |
| Choir (1) |  | MUPF | 310 |  |  |
| Chamber Orchestra (1) |  | MUPF | 317 |  |  |
| String Quartet/Instrumental Chamber Ensemble (1) |  | MUPF | 320 |  |  |
| Band (1) |  | MUPF | 330 |  |  |
|  |  |  |  |  |  |
| 4 CREDITS FROM (COURSES REPEATABLE) | 4 |  |  |  |  |
| String Quartet/Instrumental Chamber Ensemble (1) |  | MUPF | 320 |  |  |
| Chamber Singers (1) |  | MUPF | 350 |  |  |
|  |  |  |  |  |  |
| TOTAL | 83 |  |  |  |  |

${ }^{1}$ Keyboard proficiency exam is required before entering MUSP $4 \times x$ level courses.
${ }^{2}$ Keyboard majors may substitute two of the eight ensemble credits with lessons in a secondary keyboard area of piano or organ.
${ }^{3}$ Keyboard proficiency exam is required prior to registering in MUSP 4xx recital courses.
${ }^{4}$ A BMus major must be enroled for credit in a large ensemble each term of residency.
${ }^{5}$ Students scoring less than $80 \%$ in the Music Theory Placement Exam must enrol in MUCT 100 (3 credits) prior to enrolment in MUCT 2xx courses.

## MUSIC

## MUSIC - BA (THREE-YEAR)

The music concentration provides students with a knowledge of music theory and musicianship skills and the opportunity to develop their performance skills.

Notes:

| PR | Year 1, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CO | ENGL 101 or ENGL 121 | 3 |
| CO | CPTR, MATH, Science | 3 |
| EL | Elective (MUCT 100) | 3 |
| CN | MUAP 1x1 | 2 |
| CN | Music Ensemble | 1 |
| CG | MUHL 165 | 3 |
| CO | UNIV 101 | 1 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 1, Winter | Cr |
| :---: | :--- | :---: |
| CO | ENGL 102 or ENGL 122 | 3 |
| CN | MUAP 1x2 | 2 |
| CN | Music Ensemble | 1 |
| CO | Religion Core < 299 | 3 |
| CO | Social Science course | 3 |
| CO | Health core | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 2, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CG | Modern Language | 3 |
| CN | MUCT 251 | 3 |
| CN | MUCT 261 | 2 |
| CG | ARTH 241, 242 | 3 |
| CN | MUAP 2x1 | 2 |
| CN | Music Ensemble | 1 |
| CO | PHIL course | 3 |
|  |  | $\mathbf{1 7}$ |


| PR | Year 2, Winter | Cr |
| :---: | :--- | :---: |
| CG | Modern Language | 3 |
| CN | MUCT 252 | 3 |
| CN | MUCT 262 | 2 |
| CO | HIST course | 3 |
| CN | MUHL 321, 322, 323, <br> 324 | 3 |
| CN | MUAP 2x2 | 2 |
| CN | Music Ensemble | 1 |
|  |  | $\mathbf{1 7}$ |


| PR | Year 3, Fall | Cr |  |
| :---: | :--- | :---: | :---: |
| CO | HIST course | 3 |  |
| CN | MUAP $3 \times 1$ | 2 |  |
| CN | Music Ensemble | 1 |  |
| CN | MUCT 351 | 3 |  |
| CN | MUCT 361 | 2 |  |
| CN | MUHL 321, 322, 323, <br> 324 | 3 |  |
| CO | Religion Core >299 | 3 |  |
|  |  |  |  |


| PR | Year 3, Winter | Cr |
| :---: | :--- | :---: |
| CO | Lab Science | 4 |
| CN | MUED 300 | 3 |
| CN | MUHL 321, 322, 323, <br> 324 | 3 |
| CN | MUAP 3x2 | 2 |
| CN | Music Ensemble | 1 |
| CN | MUAP 4x2 | 1 |
|  |  | $\mathbf{1 4}$ |



|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  |
| RELB, RELG, RELH, RELT course above 299 (3) |  | REL_ |  |  |  |
| RELB, RELG, RELH, RELT course (3) |  | REL_ |  |  |  |
| PHILOSOPHY | 3 | PHIL |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
| SOCIAL SCIENCE | 3 |  |  |  |  |
| ANTH, ECON, GEOG, PLSC, PSYC, or SOCI course |  |  |  |  |  |
| SCIENCE AND MATHEMATICS (7-8) | 7 |  |  |  |  |
| CPTR, MATH or science course (3 or 4) |  |  |  |  |  |
| Lab Science course (4) |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
| HEALTH From the following | 3 |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| Health and Fitness (3) |  | PETH | 250 |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
| TOTAL (35-36) | 35 |  |  |  |  |


| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Introduction to Music and the Arts | 3 | MUHL | 165 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Survey of Western Art I |  | ARTH | 241 |  |  |
| Survey of Western Art II |  | ARTH | 242 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING GROUPS | 6 |  |  |  |  |
| FREN 101/102 Elementary French I \& II |  |  |  |  |  |
| FREN 201/202 Intermediate French I \& II |  |  |  |  |  |
| GERM 101/102 Elementary German I \& II |  |  |  |  |  |
|  |  |  |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |


| CONCENTRATION REQUIREMENTS - MINIMUM GRADE: C - |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Applied Music I- MUAP 1x1 | 2 | MUAP |  |  |
| Applied Music I-MUAP 1x2 | 2 | MUAP |  |  |
| Applied Music II - MUAP $2 \times 1$ | 2 | MUAP |  |  |
| Applied Music II - MUAP $2 \times 2$ | 2 | MUAP |  |  |
| Applied Music III - MUAP 3x1 | 2 | MUAP |  |  |
| Applied Music III - MUAP 3x2 | 2 | MUAP |  |  |
| Applied Music: Senior Recital - MUAP 4x2** | 1 | MUAP |  |  |
| Music Theory 1 * | 3 | MUCT | 251 |  |
| Music Theory II | 3 | MUCT | 252 |  |
| Musicianship Skills I | 2 | MUCT | 261 |  |
| Musicianship Skills II | 2 | MUCT | 262 |  |
| Music Theory III | 3 | MUCT | 351 |  |
| Musicianship Skills III | 2 | MUCT | 361 |  |
| Techniques of Conducting | 3 | MUED | 300 |  |
|  |  |  |  |  |
| 3 OF THE FOLLOWING | 9 |  |  |  |
| Western Music History I |  | MUHL | 321 |  |
| Western Music History II |  | MUHL | 322 |  |
| Western Music History III |  | MUHL | 323 |  |
| Western Music History IV |  | MUHL | 324 |  |
|  |  |  |  |  |
| 6 CREDITS FROM (COURSES REPEATABLE) | 6 |  |  |  |
| Choir (1) |  | MUPF | 210 |  |
| Chamber Orchestra (1) |  | MUPF | 217 |  |
| Band (1) |  | MUPF | 230 |  |
| Choir (1) |  | MUPF | 310 |  |
| Chamber Orchestra (1) |  | MUPF | 317 |  |
| Band (1) |  | MUPF | 330 |  |
| Chamber Singers (1) |  | MUPF | 350 |  |
|  |  |  |  |  |
| TOTAL | 46 |  |  |  |


| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| TOTAL: (2-3) | 3 |  |  |  |  |  |

* Requires music placement exam
**Keyboard proficiency exam required prior to registering in MUAP 4xx courses
NOTE: A 3-year BA Music major must be enrolled for credit in a large ensemble each term of residency.


## MUSIC

## BACHELOR OF ARTS IN MUSIC AND BACHELOR OF MUSIC

## ARTICULATION AGREEMENT WITH RED DEER

## college

The articulation agreement in music between Canadian University College and Red Deer College is for Music Diploma graduates of Red Deer College who wish to complete a 4 year Music degree. The Red Deer College graduate upon presentation of his/her Diploma to the Registrar need only complete the 3rd and 4th year of a music program as outlined on the following page.

Notes:
$\qquad$ $\square$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## BACHELOR OF ARTS IN MUSIC FOR 2012-2013 ARTICULATION TRANSFER AGREEMENT BETWEEN CANADIAN UNIVERSITY COLLEGE AND RED DEER COLLEGE

IST AND 2ND YEAR: BLOCK TRANSFER: RDC DIPLOMA

| 3RD AND 4TH YEAR: CUC |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| Survey of Western Art I or II | 3 | ARTH 26X |  |  |  |
| English Literature | 3 | ENGL XXX |  |  |  |
| History | 6 | HIST XXX |  |  |  |
| Applied Music III | 2 | MUAP 3X1 |  |  |  |
| Applied Music III | 2 | MUAP $3 \times 2$ |  |  |  |
| Applied Music IV | 2 | MUAP 4X1 |  |  |  |
| Senior Recital | 1 | MUAP 4X2 |  |  |  |
| Techniques of Conducting | 3 | MUED 300 |  |  |  |
| Music Ensemble | 1 | MUPF 3XX |  |  |  |
| Music Ensemble | 1 | MUPF 3XX |  |  |  |
| Music Ensemble | 1 | MUPF 3XX |  |  |  |
| Music Ensemble | 1 | MUPF 3XX |  |  |  |
| Pedagogy | 2 | MUPG 3XX |  |  |  |
| Music Performance III | 3 | MUSP 3X1 |  |  |  |
| Music Performance III | 3 | MUSP 3X2 |  |  |  |
| Junior Recital | 1 | MUSP 3X9 |  |  |  |
| Music Performance IV | 3 | MUSP 4X1 |  |  |  |
| Music Performance IV | 3 | MUSP 4X2 |  |  |  |
| Health course | 3 | PETH/PEAC |  |  |  |
| RELB, RELG, RELH, RELT | 3 | REL_XXX |  |  |  |
| RELB, RELG, RELH, RELT > 299 | 3 | REL_XXX |  |  |  |
| Lab Science | 4 |  |  |  |  |
| Social Science | 3 |  |  |  |  |
| Three of: | 9 |  |  |  |  |
| Western Music History I |  | MUHL 321 |  |  |  |
| Western Music History I |  | MUHL 322 |  |  |  |
| Western Music History I |  | MUHL 323 |  |  |  |
| Western Music History I |  | MUHL 324 |  |  |  |
| Electives | 12 |  |  |  |  |
| Credits Required | 63 |  |  |  |  |

## BACHELOR OF MUSIC FOR 2012-2013 <br> ARTICULATION TRANSFER AGREEMENT BETWEEN CANADIAN UNIVERSITY COLLEGE AND RED DEER COLLEGE

## IST AND 2ND YEAR: BLOCK TRANSFER: RDC DIPLOMA

| 3RD AND 4TH YEAR: CUC |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| Survey of Western Art I or II | 3 | ARTH 26X |  |  |  |
| Form and Analysis | 3 | MUCT 363 |  |  |  |
| Counterpoint | 3 | MUCT 365 |  |  |  |
| Orchestration | 3 | MUCT 463 |  |  |  |
| Techniques of Conducting | 3 | MUED 300 |  |  |  |
| Small Group Ensemble | 1 | MUPF 35X |  |  |  |
| Small Group Ensemble | 1 | MUPF 35 X |  |  |  |
| Small Group Ensemble | 1 | MUPF 35X |  |  |  |
| Small Group Ensemble | 1 | MUPF 35X |  |  |  |
| Music Ensemble | 1 | MUPF 3XX |  |  |  |
| Music Ensemble | 1 | MUPF 3XX |  |  |  |
| Music Ensemble | 1 | MUPF 3XX |  |  |  |
| Music Ensemble | 1 | MUPF 3 XX |  |  |  |
| Pedagogy | 2 | MUPG 3XX |  |  |  |
| Music Performance III | 3 | MUSP 3X1 |  |  |  |
| Music Performance III | 3 | MUSP 3X2 |  |  |  |
| Junior Recital | 1 | MUSP 3X9 |  |  |  |
| Music Performance IV | 3 | MUSP 4X1 |  |  |  |
| Music Performance IV | 3 | MUSP 4X2 |  |  |  |
| Senior Recital | 1 | MUSP 4X9 |  |  |  |
| Music Technology | 3 | MUTY 221 |  |  |  |
| Music Technology | 3 | MUTY 221 |  |  |  |
| Health course | 3 | PETH/PEAC |  |  |  |
| RELB, RELG, RELH, RELT | 3 | REL_XXX |  |  |  |
| RELB, RELG, RELH, RELT > 299 | 3 | REL_XXX |  |  |  |
| Three of: | 9 |  |  |  |  |
| Western Music History I |  | MUHL 321 |  |  |  |
| Western Music History I |  | MUHL 322 |  |  |  |
| Western Music History I |  | MUHL 323 |  |  |  |
| Western Music History I |  | MUHL 324 |  |  |  |
| Electives | 3 |  |  |  |  |
| Credits Required | 63 |  |  |  |  |

## MUSIC

## MUSIC MINOR

| MUSIC MINOR - MINIMUM GRADE: C - |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  CR <br> REQ CRS PFX CRS \# GR <br> CR     <br> Music Theory I 3 MUCT 251  <br> Musicianship Skills I 2 MUCT 261  <br> Music Theory II 3 MUCT 252  <br> Musicianship Skills II 2 MUCT 262  <br> Introduction to Music and the Arts 3 MUHL 165  <br>      <br> FROM THE FOLLOWING 3    <br> Western Music History I  MUHL 321  <br> Western Music History II  MUHL 322  <br> Western Music History III  MUHL 324  <br> Western Music History IV     <br>  4    <br> FROM THE FOLLOWING (REPEATABLE)     <br> MUPF 210/310 Choir (1)     <br> MUPF 217/317 Chamber Orchestra (1)     <br> MUPF 230/330 Band (1)     <br> MUPF 350 Chamber Singers (1)     <br>  4    <br> MUSI courses > 199  MUSI   <br> 1)  MUSI   <br> 2) MUSI    <br> 3) MUSI    <br> 4)     <br>      |  |  |  |  |  |
|  |  |  |  |  |  |

MUSIC EDUCATION MINOR (NON BEd)

| MUSIC EDUCATION (NON BEd) - MINIMUM GRADE: C - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| Music Theory I | 3 | MUCT | 251 |  |  |
| Musicianship Skills I | 2 | MUCT | 261 |  |  |
| Introduction to Conducting | 2 | MUED | 215 |  |  |
| Woodwind Techniques and Methods | 2 | MUED | 307 |  |  |
| Brass and Percussion Techniques and Methods | 2 | MUED | 308 |  |  |
| Vocal Techniques and Methods | 2 | MUED | 315 |  |  |
| Introduction to Music and the Arts | 3 | MUHL | 165 |  |  |
| FROM THE FOLLOWING | 4 |  |  |  |  |
| MUPF 210/310 Choir (1) |  |  |  |  |  |
| MUPF 217/317 Chamber Orchestra (1) |  |  |  |  |  |
| MUPF 230/330 Band (1) |  |  |  |  |  |
| MUPF 350 Chamber Singers (1) |  |  |  |  |  |
| 1) |  | MUPF |  |  |  |
| 2) |  | MUPF |  |  |  |
| 3) |  | MUPF |  |  |  |
| 4) |  | MUPF |  |  |  |
| MUSI courses > 199 | 4 |  |  |  |  |
| 1) |  | MUSI |  |  |  |
| 2) |  | MUSI |  |  |  |
| 3) |  | MUSI |  |  |  |
| 4) |  | MUSI |  |  |  |
|  |  |  |  |  |  |
| TOTAL | 24 |  |  |  |  |

# OUTWARD PURSUITS 

## FACULTY

Paul H. Lehmann, MPH, Associate Professor (Chair)
Justina N. Adalikwu-Obisike, PhD, Associate Professor John B. Connors, PhD, Professor
David T. Delafield, MS, Assistant Professor
Klaus Irrgang, Dr.PH, Associate Professor
David A. Jeffrey, MBA, Assistant Professor
DonnaLee E. Lehmann, MPH, Assistant Professor

| BACHELOR OF ARTS (FOUR-YEAR) |  |
| :--- | :--- |
| Adventure Based Counselling | 128 credits |


| BACHELOR OF ARTS (THREE-YEAR) |  |
| :--- | :--- |
| Adventure Based Counselling | 96 credits |
| International Health and Wilderness Studies | 96 credits |
| Outdoor Adventure Business Studies | 96 credits |
| Outward Pursuits | 96 credits |


| DIPLOMA |  |
| :--- | :--- |
| Adventure Based Counselling | 64 credits |


| CERTIFICATES |  |
| :--- | :--- |
| International Health | 31 credits |
| Outdoor Leadership | $31-32$ credits |


| MINOR |  |
| :--- | :--- |
| Adventure Programming | 18 credits |
| Outward Pursuits | $19-20$ credits |

$$
\begin{aligned}
& \text { RELATED PROGRAM } \\
& \text { Religious Studies Applied Emphasis in Adventure Based Youth Leadership } \\
& \text { - BA (Four-Year) } \\
& \text { See Religious Studies. }
\end{aligned}
$$

The Outward Pursuits Programs are taught in a Christian educational setting and offer unique interdisciplinary choices for students. The degrees and certificates emphasize quality education while promoting competent service to a variety of populations. The programs educate students using techniques such as practical applications in technical and leadership skills, group dynamics and solo experiences, counselling techniques, group process and communication, health education, small business management, supervised practica and volunteer opportunities. The degrees provide a dynamic milieu for students in which to promote the correlation between Christian faith, nature and ethics, and the philosophical and practical contexts of experiential education and adventure programming.

## OUTWARD PURSUITS DEPARTMENT ADMISSION POLICY

## ADMISSION TO OUTWARD PURSUITS PROGRAMS

All students must attain admission to the Outward Pursuits Department. Those taking Religious Studies Applied Emphasis in Adventure Based Youth Leadership must also complete the admission process. Progress in the program determines eligibility for completion, provisional status, or dismissal advisement.

## ADMISSION PROCESS AND REQUIREMENTS

## INITIAL APPLICATION

1. A completed Outward Pursuits Pre-Application form must be submitted to the Outward Pursuits Department when enrolled in OPAT 210 Outdoor Basics or the beginning of the first term attending Canadian University College.

## FULL ADMISSION APPLICATION

1. Students must apply for full admission to the Outward Pursuits Department when 9 credits of concentration courses have been completed or after attending Canadian University College for at least two terms. Failure to submit all required forms may result in restrictions in concentration course registration.
2. Following are the required forms to be submitted:
a. A completed Outward Pursuits Application
b. Three completed references on the Outward Pursuits Reference forms.
c. A current Criminal Records Check
3. Students must attend an interview with the Candidacy Committee.
4. The applicant will receive an official letter stating admission status.

## OUTWARD PURSUITS

## ADVENTURE BASED COUNSELLING BA (FOUR-YEAR)

This program develops strong theoretical and experiential knowledge in the academic disciplines of outdoor adventure activities, leadership, behavioural science, and psychology. It focuses on application of knowledge gained through research, experience, course work, practicum, and service. Graduates of the program will know how to use the outdoors as a positive counselling and training environment. This program emphasizes leadership training and building a positive leadership philosophy. They will also be prepared (1) to enter the workforce in the growing industries of adventure counselling, therapy and leisure/recreational industries, or (2) be prepared for graduate school entrance in the areas of experiential education, counselling, recreation, leadership, or leisure studies. Full acceptance into this program includes an application and interview process. Note: refer to Outward Pursuits Admission Policy.

A student in the $4-\mathrm{yr}$. ABC program finds himself in a wide variety of learning situations. From rock climbing to ice water rescues, in-class lectures to practica, the student will gain the practical experiences needed to enjoy a career in an exciting and fulfilling field. Graduates are currently working in areas including adventure therapy camps, inner city youth work, outdoor education, school counselling, and search and rescue.

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## RECOMMENDED COURSE SEQUENCE

BA (4-YEAR) ADVENTURE BASED COUNSELLING

| PR | Year 1, Fall | Cr |
| :---: | :--- | :---: |
| CO | Lab Science | 4 |
| CO | ENGL 101 or ENGL 121 | 3 |
| CO | HIST course | 3 |
| MJ | OPAT 210 | 1 |
| MJ | OPAT 257 | 1 |
| CO | Religion core < 299 | 3 |
| CO | UNIV 101 | 1 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 1, Winter | Cr |
| :---: | :--- | :---: |
| CO | ENGL 102 or ENGL 122 | 3 |
| CO | HIST course | 3 |
| MJ | OPAT course | 1 |
| MJ | ODPU 270 | 1 |
| MJ | ODPU 355 | 2 |
| CG | PSYC 160 | 3 |
| CG | SOCI 100 | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CO | Fine Arts core | 3 |
| MJ | OPAT 259 | 1 |
| MJ | ODPU 230 | 3 |
| MJ | ODPU 215 | 3 |
| CO | PHIL course | 3 |
| MJ | OPAT course | 1 |
|  |  | $\mathbf{1 4}$ |


| PR | Year 2, Winter | Cr |
| :---: | :--- | :---: |
| EL | General Elective | 1 |
| MJ | PSYC 250 | 3 |
| MJ | PSYC 220 | 3 |
| MJ | SOCI 203 or 264 | 3 |
| MJ | SOCI 265 | 3 |
| CG | SOWK 164 | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 3, Fall | Cr |
| :---: | :--- | :---: |
| MJ | HLED 308 | 3 |
| CO | CPTR, MATH, Science | 3 |
| CO | ENGL/FREN Lit. Course | 3 |
| MJ | ODPU 285 | 3 |
| MJ | COMM 130 | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 3, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| MJ | OPAT course | 1 |
| MJ | ODPU 350 | 3 |
| MJ | ODPU 375 | 3 |
| MJ | SOCI 374 or 436 | 3 |
| MJ | SOCI 377 | 3 |
| MJ | *PSYC 316 or PSYC <br> course | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 4, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| MJ | ODPU 450 | 3 |
| MJ | PSYC 350 or 360 | 3 |
| CO | Religion core | 3 |
| MJ | *PSYC 330 or PSYC <br> course | 3 |
| EL | General Elective | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 4, Winter | Cr |
| :---: | :--- | :---: |
| MJ | ODPU 496 | 3 |
| MJ | ODPU 485 | 4 |
| MJ | PSYC > 299 | 3 |
| CG | RELT 410 | 3 |
|  |  |  |
| EL | General Elective | 2 |
|  |  | $\mathbf{1 5}$ |


| Summer Term |  |  |
| :--- | :--- | :---: |
| (usually between 3rd and 4th year) |  |  |
| MJ | OPAT 254 | 1 |
| MJ | OPAT 256 | 1 |
| MJ | ODPU 385 | 3 |
|  |  | $\mathbf{5}$ |

[^7]BA (4-YEAR) ADVENTURE BASED COUNSELLING: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00


| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Introduction to Psychology | 3 | PSYC | 160 |  |  |
| Ethics | 3 | RELT | 410 |  |  |
| Introductory Sociology | 3 | SOCI | 100 |  |  |
| Introduction to Social Work | 3 | SOWK | 164 |  |  |
|  |  |  |  |  |  |
|  | TOTAL | 12 |  |  |  |



| MAJOR REQUIREMENTS - MINIMUM GRADE: C - |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| OPAT COURSES | 3 |  |  |  |  |
| 1) |  | OPAT |  |  |  |
| 2) |  | OPAT |  |  |  |
| 3$)$ |  | OPAT |  |  |  |
|  |  |  |  |  |  |
| Speech Fundamentals | 3 | COMM | 130 |  |  |
| Stress and Leisure | 3 | HLED | 308 |  |  |
| Found. Experiential Educ \& Leadership | 3 | ODPU | 215 |  |  |
| Environmental \& Nature Study | 3 | ODPU | 230 |  |  |
| St. John First Aid | 1 | ODPU | 270 |  |  |
| Outward Pursuits Practicum I | 3 | ODPU | 285 |  |  |
| Expedition Leadership | 3 | ODPU | 350 |  |  |


| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | TOTAL (5-6) | 6 |  |  |  |  |

## OUTWARD PURSUITS

## ADVENTURE BASED COUNSELLING BA (THREE-YEAR)

The program is geared to help students develop strong theoretical and experiential knowledge in the academic disciplines of outdoor adventure activities, leadership, behavioural science, and psychology. Graduates will be prepared to enter the workforce in the growing industries of adventure counselling, therapy and leisure/recreational industries. There are many opportunities to engage in experience and classes to help develop leadership skills. Full acceptance into this program includes an application and interview process. Note: refer to Outward Pursuits Admission Policy.

The 3 - year ABC program offers students a wide variety of experiences that will assist in finding a meaningful career after graduation. Students will enjoy practical training such as camping, rock climbing, and cross-country skiing, as well as many classroom learning experiences, which include but are not limited to first aid and leadership. In completion, the program trains students to be a part of exciting careers including inner city youth workers, outdoor educators, school counsellors, search and rescue workers, and youth rehabilitation workers.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## RECOMMENDED COURSE SEQUENCE

BA (3-YEAR) ADVENTURE BASED COUNSELLING

| PR | Year 1, Fall | Cr |
| :---: | :--- | :---: |
| CO | ENGL 101 or ENGL 102 | 3 |
| CN | OPAT 210 | 1 |
| CN | OPAT 257 | 1 |
| CN | PSYC 160 | 3 |
| CO | HIST core | 3 |
| CO | Religion core < 299 | 3 |
| CO | UNIV 101 | 1 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 1, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CO | ENGL 102 or ENGL 122 | 3 |
| CN | ODPU 270 | 1 |
| CN | HLED 265 | 3 |
| CN | SOCI 100 | 3 |
| CO | CPTR, MATH, Science | 3 |
| CO | HIST core | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Fall | Cr |
| :---: | :--- | :---: |
| CN | ODPU 215 | 3 |
| CO | PHIL core | 3 |
| CO | Fine Art Core | 3 |
| CG | ODPU 230 | 3 |
| CN | OPAT 259 | 1 |
| CN | COMM 130 | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CO | Lab Science | 4 |
| CN | ODPU 355 | 2 |
| CG | ODPU 350, PETH 346, <br> 360 | 3 |
| CN | OPAT 240, 255, 343, <br> 358, <br> PEAC 217, PEAC 317 | 1 |
| CN | PSYC 220 | 3 |
| CN | ANTH 205, SOWK 164, <br> SOCI 203, 264, 374, 377 | 3 |
|  | $\mathbf{1 6}$ |  |


| PR | Year 3, Fall | Cr |
| :---: | :--- | :---: |
| CN | HLED 308 | 3 |
| CN | PSYC course > 299 | 3 |
| CN | PSYC 316, 330, 350, <br> 360 | 3 |
| CN | ANTH 205, SOWK 164, <br> SOCI 203, 264, 374, 377 | 3 |
| CG | ODPU 285 | 3 |
| CN | OPAT 240, 255, 343, <br> $358, ~ P E A C ~ 217, ~ 317 ~$ | 1 |
|  |  |  |


| PR | Year 3, Winter | Cr |
| :---: | :--- | :---: |
| CO | Religion core > 299 | 3 |
| CG | ODPU course | 3 |
| CN | PSYC 250 | 3 |
| CN | ANTH 205, SOWK 164, <br> SOCI 203, 264, 374, 377 | 3 |
| EL | General Elective > 299 | 3 |
|  |  | $\mathbf{1 5}$ |

BA (3-YEAR) ADVENTURE BASED COUNSELLING: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.00

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  |
| RELB, RELG, RELH, RELT course above 299 |  | REL_ |  |  |  |
| RELB, RELG, RELH, RELT course |  | REL_ |  |  |  |
| PHILOSOPHY | 3 | PHIL |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
|  |  |  |  |  |  |
| SCIENCE AND MATHEMATICS (7-8) | 7 |  |  |  |  |
| CPTR, MATH or science course (3 or 4) |  |  |  |  |  |
| Lab Science Course (4) |  |  |  |  |  |
|  |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
|  |  |  |  |  |  |
| FINE ARTS One of the following | 3 |  |  |  |  |
| ARTS, ARTH course |  |  |  |  |  |
| MUCT, MUHL, MUPF, MUSI course(s) |  |  |  |  |  |
|  |  |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
|  |  |  |  |  |  |
| TOTAL (32-33) | 32 |  |  |  |  |


| CONCENTRATION REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Speech Fundamentals | 3 | COMM | 130 |  |  |
| Drugs in Society | 3 | HLED | 265 |  |  |
| Stress and Leisure | 3 | HLED | 308 |  |  |
| Found. Experiential Educ. \& Leader | 3 | ODPU | 215 |  |  |
| Environmental and Nature Study | 3 | ODPU | 230 |  |  |
| St. John First Aid | 1 | ODPU | 270 |  |  |
| Outward Pursuits Practicum I | 3 | ODPU | 285 |  |  |
| Wilderness First Aid | 2 | ODPU | 355 |  |  |
| Outdoor Basics | 1 | OPAT | 210 |  |  |
| Wilderness Survival and Tracking | 1 | OPAT | 254 |  |  |
| Navigation and Backpacking | 1 | OPAT | 256 |  |  |
| Rock Climbing | 1 | OPAT | 257 |  |  |
| Canoeing and Camping | 1 | OPAT | 259 |  |  |
| Introduction to Psychology | 3 | PSYC | 160 |  |  |
| Behaviour Modification | 3 | PSYC | 220 |  |  |
| Techniques of Counselling: Adults | 3 | PSYC | 250 |  |  |
| Introductory Sociology | 3 | SOCI | 100 |  |  |
|  | 3 | PSYC |  |  |  |
| ODPU course | 3 | ODPU |  |  |  |
|  |  |  |  |  |  |
| PSYC course >299 | 3 |  |  |  |  |
|  |  | 3 |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :--- | :--- | :--- | :--- |



## OUTWARD PURSUITS

## INTERNATIONAL HEALTH AND WILDERNESS STUDIES - BA (THREE-YEAR)

The International Health and Wilderness Studies concentration seeks to provide its students with a unique combination of leadership and management capacities in cultural awareness, health, safety, and practical outdoor skills. It addresses the need of humanitarian agencies for personnel who are trained to respond to development and disaster situations on a local and international scale. Full acceptance into this program includes an application and interview process. Note: refer to the Outward Pursuits Admission Policy.

This program prepares graduates to work in international settings, assisting development projects and responding to disasters. Others work directly for Adventist Development and Relief Agency and other similar agencies. Graduates can work in international or local settings, in areas of health, consulting, cultural awareness, and preventative care.
$\qquad$
$\qquad$
$\qquad$
$\qquad$

| Summer Term |  |  |
| :---: | :--- | :---: |
| (usually between 2nd and 3rd year) |  |  |
| CN | OPAT 254 | 1 |
| CN | HLED 386 | 3 |
|  |  | 4 |

## RECOMMENDED COURSE SEQUENCE

## BA (3-YEAR) INTERNATIONAL HEALTH \& WILDERNESS STUDIES

| PR | Year 1, Fall | Cr |
| :---: | :--- | :---: |
| CO | ENGL 101 or ENGL 121 | 3 |
| CN | OPAT 210 | 1 |
| CN | Option: Group A | 1 |
| CG | SOCI 100 | 3 |
| CO | Fine Arts core | 3 |
| CO | Religion core < 299 | 3 |
| CO | UNIV 101 | 1 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 1, Winter | Cr |
| :---: | :--- | :---: |
| CO | ENGL 102 or ENGL 122 | 3 |
| CN | HLED 224 | 3 |
| CO | HIST core | 3 |
| CG | PYSC 160 | 3 |
| CO | Lab Science | 4 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Fall | Cr |
| :---: | :--- | :---: |
| CN | ODPU 215 | 3 |
| CN | ODPU 270 | 1 |
| CN | ODPU 355 | 2 |
| CN | HLED 206 | 1 |
| CN | HLED 308 | 3 |
| CN | *ANTH 205 or SOCI 203 <br> or General Elective | 3 |
| CN | HLED 425 | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Winter | Cr |
| :---: | :--- | :---: |
| CO | PHIL core | 3 |
| CN | SCNC 225 | 3 |
| CN | Option: Group A | 1 |
| CN | PSYC 270 | 3 |
| CO | HIST core | 3 |
| EL | *ANTH 205 or SOCI 203 <br> or General Elective | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 3, Fall | Cr |
| :---: | :--- | :---: |
| CN | HLED 300 | 3 |
| CN | ODPU 375 | 3 |
| EL | General Elective | 4 |
| CN | SOCI 436 | 3 |
| CN | ODPU 350, 450, 455 | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 3, Winter | Cr |  |
| :--- | :--- | :---: | :---: |
| CN | ODPU 485 | 4 |  |
| CG | RELG 350 or RELT 410 | 3 |  |
| CN | HLED 406 | 3 |  |
| CN | HLED 325 | 3 |  |
|  |  |  |  |
| *Must take one of ANTH 205, SOCI |  |  |  |
| 203. Check course rotation. |  |  |  |

203. Check course rotation.

## BA (3-YEAR) INTERNATIONAL HEALTH AND WILDERNESS STUDIES: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.00

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 3 |  |  |  |  |
| RELB, RELG, RELH, RELT course (3) |  | REL |  |  |  |
| PHILOSOPHY | 3 | PHIL |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
| LAB SCIENCE | 4 |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
| FINE ARTS From the following | 3 |  |  |  |  |
| ARTH, ARTS course |  |  |  |  |  |
| MUCT, MUHL, MUPF, MUSI course |  |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
| TOTAL | 26 |  |  |  |  |
| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| Introduction to Psychology | 3 | PSYC | 160 |  |  |
| Introductory Sociology | 3 | SOCl | 100 |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Christian Leadership |  | RELG | 350 |  |  |
| Ethics |  | RELT | 410 |  |  |
| TOTAL | 9 |  |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |



| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | TOTAL: (7) | 7 |  |  |  |  |

## OUTWARD PURSUITS

## OUTDOOR ADVENTURE BUSINESS STUDIES BA (THREE-YEAR)

The degree program of Outdoor Adventure Business Studies forms an interdisciplinary approach to acquiring specialized skills in outdoor adventure activities and business. It is designed to address the growing demands for outdoor products, equipment, services, and information. The object is to provide students with interpersonal, technical, organizational, marketing, managerial and outdoor adventure skills and to secure long term employment in an outdoor business setting. Full acceptance into this program includes an application and interview process. Note: refer to the Outward Pursuits Admission Policy.

Students gain practical knowledge through their courses in business, leadership, and outdoor activities. Graduates of this program are working in a variety of settings, including outdoor equipment retail sales, park activity guide, and tourism.

Notes:

## RECOMMENDED COURSE SEQUENCE

BA (3-YEAR) OUTDOOR ADVENTURE BUSINESS STUDIES

| PR | Year 1, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CO | ENGL 101 or ENGL 121 | 3 |
| CN | BUAD 100 | 3 |
| CN | OPAT 210 | 1 |
| EL | General Elective | 3 |
| CO | HIST core or CPTR 106 | 3 |
|  |  |  |
| CN | ODPU 270 | 1 |
| CO | UNIV 101 | 1 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 1, Winter | Cr |
| :--- | :--- | :---: |
| CO | ENGL 102 or ENGL 122 | 3 |
| CO | Social Science core | 3 |
| CO | HIST core | 3 |
| CO | Religion core < 299 | 3 |
| CG | CPTR 206 or HIST <br> course | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 2, Fall | Cr |
| :---: | :--- | :---: |
| CN | ODPU 215 | 3 |
| CN | OPAT 259 | 1 |
| CN | ODPU 355 | 2 |
| CN | ACCT 211 | 3 |
| CN | BUAD 210 | 3 |
| CN | BUAD 220 | 3 |
| CN | OPAT 257 | 1 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CO | Lab Science | 4 |
| CN | ACCT 212 | 3 |
| CN | BUAD 250, 260 | 3 |
| CN | ODPU 350 | 3 |
| CG | ENGL 225 | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 3, Fall | Cr |  |
| :---: | :--- | :---: | :---: |
| CN | ODPU 285 | 3 |  |
| CN | BUAD 320, 365 | 3 |  |
| CO | PHIL core | 3 |  |
| CN | OPAT 140, 255, 343, <br> 358 | 1 |  |
| CN | HLED 308 | 3 |  |
| CN | ODPU/OPAT > 299 | 3 |  |
|  |  |  |  |


| PR | Year 3, Winter | Cr |
| :---: | :--- | :---: |
| CN | ODPU/OPAT > 299 | 3 |
| EL | General Elective > 299 | 4 |
| EL | General Elective | 2 |
| CG | RELT 410 | 3 |
| CN | OPAT 240, 255, 343, <br> 358 | 1 |
| CO | Fine Art core | 3 |
|  |  | $\mathbf{1 6}$ |


| BA (3-YEAR) OUTDOOR ADVENTURE BUSINESS STUDIES: DEGREE REQUIREMENTS FOR 20I2-20I3 |
| ---: |
| PROGRAM MINIMUM CREDITS REQUIRED: $96 /$ MINIMUM CGPA FOR CONFERRAL: 2.00 |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D     |  |  |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |



| ELECTIVES MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $>299$ | 4 |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | 5 |  |  |  |  |
| Other courses |  |  |  |  |  |
|  | 9 |  |  |  |  |
| TOTAL |  |  |  |  |  |

## OUTWARD PURSUITS

## OUTWARD PURSUITS - BA (THREE-YEAR)

This program offers the most comprehensive and in-depth study and practice of outdoor activities and leadership. It includes a good base of academic knowledge with hands-on practical experience. Full acceptance into this program includes an application and interview process. Note: refer to the Outward Pursuits Admission Policy.

Graduates of this program are well equipped to work in many outdoor experience settings. Areas of employment include, but are not limited to: parks, public land management areas, outdoor activity and adventure trainers, interpretive program leaders, camp directors, retail sales, group facilitators, and outdoor leadership roles.

## Notes:


$\qquad$

| PR | Year 3, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CO | Religion core > 299 | 3 |
| CN | HLED, ODPU, OPAT, <br> PEAC, PETH | 3 |
| CN | HLED 308, ODPU 230, <br> $346, ~ 360 ~$ | $2-3$ |
| CN | ODPU 450, 455, 485 | 3 |
| CN | ODPU 285 | 3 |
|  |  | $14-$ |
|  |  | 15 |


| PR | Year 3, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CN | ODPU 450, 455, 485 | 3 |
| CN | OPAT 240, 255, 343, <br> 358 | 1 |
| EL | General Electives > 299 | 7 |
| EL | General Electives | 5 |
|  |  | $\mathbf{1 6}$ |


| Summer Term  <br> (usually between 2nd and 3rd year)  <br> CN  OPAT 254 |  |  |
| :--- | :--- | :---: |
| CN | OPAT 256 | 1 |
|  |  | 2 |

BA (3-YEAR) OUTWARD PURSUITS: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.00



| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Speech Fundamentals | 3 | COMM | 130 |  |  |  |
|  |  |  |  |  |  |  |
| TOTAL | 3 |  |  |  |  |  |



| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| $>299$ | 7 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Other courses | 13 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

## OUTWARD PURSUITS

## DIPLOMA

## ADVENTURE BASED COUNSELLING DIPLOMA

This curriculum forms an interdisciplinary approach to acquiring specialized skills for working in wilderness experiential programs, summer camps, and a variety of outdoor adventure activities. This diploma is awarded in conjunction with any four or three year degree except the Four-Year or Three-Year degrees in Adventure Based Counselling. An application and interview process are required for full acceptance into the program. Note: refer to the Outward Pursuits Admission Policy

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ $\underline{\longrightarrow}$

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFS | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| ENGL 101 or 121 Literature and Composition I | 3 | ENGL |  |  |  |
| ENGL 102 or 122 Literature and Composition II | 3 | ENGL |  |  |  |
| RELB, RELG, RELH, RELT course | 3 | REL_ |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
| TOTAL | 10 |  |  |  |  |
| PROGRAM REQUIREMENTS - MINIMUM GRADE: C - |  |  |  |  |  |
| Drugs in Society | 3 | HLED | 265 |  |  |
| Foundations of Experiential Education \& Leadership | 3 | ODPU | 215 |  |  |
| St. John First Aid | 1 | ODPU | 270 |  |  |
| Wilderness First Aid | 2 | ODPU | 355 |  |  |
| Outdoor Basics | 1 | OPAT | 210 |  |  |
| Wilderness Survival and Tracking | 1 | OPAT | 254 |  |  |
| Navigation and Backpacking | 1 | OPAT | 256 |  |  |
| Rock Climbing | 1 | OPAT | 257 |  |  |
| Canoeing and Camping | 1 | OPAT | 259 |  |  |
| Introduction to Psychology | 3 | PSYC | 160 |  |  |
| Introductory Sociology | 3 | socl | 100 |  |  |
|  |  |  |  |  |  |
| OPAT courses | 4 |  |  |  |  |
| 1) |  | OPAT |  |  |  |
| 2) |  | OPAT |  |  |  |
| 3) |  | OPAT |  |  |  |
|  |  |  |  |  |  |
| ODPU courses | 9 |  |  |  |  |
| 1) |  | ODPU |  |  |  |
| 2) |  | ODPU |  |  |  |
|  |  |  |  |  |  |
| PSYC course | 3 | PSYC |  |  |  |
|  |  |  |  |  |  |


|  | CR <br> REQ | CRS PFS | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |


| PROGRAM REQUIREMENTS, CONTINUED... |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 2 OF THE FOLLOWING | 6 |  |  |  |  |
| Behaviour Modification |  | PSYC | 220 |  |  |
| Techniques of Counselling: Adults |  | PSYC | 250 |  |  |
| Developmental Psychology |  | PSYC | 260 |  |  |
| Health Psychology |  | PSYC | 270 |  |  |
|  |  |  |  |  |  |
| 2 OF THE FOLLOWING | 6 |  |  |  |  |
| Social Problems |  | SOCI | 203 |  |  |
| Marriage and Family |  | SOCI | 264 |  |  |
| Sociology of Youth |  | SOCI | 377 |  |  |
| Introduction to Social Work |  | SOWK | 164 |  |  |
|  |  |  |  |  |  |
| TOTAL | $\mathbf{4 8}$ |  |  |  |  |


| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Electives | 6 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| TOTAL | 6 |  |  |  |  |  |  |

## OUTWARD PURSUITS

## CERTIFICATES FOR 2012-2013

CUC offers a variety of certificates which students can use to enhance their primary program of study. These certificates are awarded in conjunction to the conferral of a CUC degree and will be supported by the courses completed in the discipline of their degree program. All enrolments for certificate programs are limited on available class seating and rotation of courses. Students are advised that completion of a certificate program may not be available in a single academic year.

## INTERNATIONAL HEALTH CERTIFICATE

This certificate is intended to provide initial training to students wishing to enter the field of international health and relief management. It may be attached to any CUC degree or diploma; however, a background in outdoor activities would be of additional value to the graduate. Full acceptance into this program includes an application and interview process. Note: refer to the Outward Pursuits Admission Policy.

| CERTIFICATE - INTERNATIONAL HEALTH MINIMUM CGPA FOR CONFERRAL: $\mathbf{2 . 0 0}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| PROGRAM REQUIREMENTS - MINIMUM GRADE: C- |  |  |  |  |  |
| Cultural Anthropology | 3 | ANTH | 205 |  |  |
| International Public Health | 1 | HLED | 206 |  |  |
| Health Screening and Basic Remedies | 3 | HLED | 224 |  |  |
| Principles of Health Education | 3 | HLED | 300 |  |  |
| International Emergency \& Relief Management | 3 | HLED | 325 |  |  |
| International \& Wilderness Health Practicum | 3 | HLED | 386 |  |  |
| Tropical Health | 3 | HLED | 406 |  |  |
| International Development | 3 | HLED | 425 |  |  |
| St. John First Aid | 1 | ODPU | 270 |  |  |
| Wilderness First Aid | 2 | ODPU | 355 |  |  |
| International \& Adv Wilderness First Aid | 3 | ODPU | 375 |  |  |
| Principles of Nutrition | 3 | SCNC | 255 |  |  |
|  |  |  |  |  |  |
| TOTAL | 31 |  |  |  |  |

## OUTDOOR LEADERSHIP CERTIFICATE

The Outdoor Leadership certificate program is designed for individuals who have completed post-secondary degrees or programs and/or have a portfolio of relevant experience. The program is intended to enhance and develop leadership skills and techniques and to enhance and develop a variety of outdoor skills. Full acceptance into this program includes an application and interview process. Note: refer to the Outward Pursuits Admission Policy. This certificate may be completed in a single academic year.

| CERTIFICATE - OUTDOOR LEADERSHIP MINIMUM CGPA FOR CONFERRAL: 2.00 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| Foundations of Experiential Education \& Leadership | 3 | ODPU | 215 |  |  |
| St. John First Aid | 1 | ODPU | 270 |  |  |
| Expedition Leadership | 3 | ODPU | 350 |  |  |
| Wilderness First Aid | 2 | ODPU | 355 |  |  |
| Practicum/Seminar: Leadership | 4 | ODPU | 485 |  |  |
|  |  |  |  |  |  |
| 2 OF THE FOLLOWING | 6 |  |  |  |  |
| Int. and Advanced Wilderness First Aid (3) |  | ODPU | 375 |  |  |
| Outward Pursuits Capstone (3) |  | ODPU | 450 |  |  |
| Outward Pursuits Administration (3) |  | ODPU | 455 |  |  |
|  |  |  |  |  |  |
| Outdoor Basics | 1 | OPAT | 210 |  |  |
| Wilderness Survival and Tracking | 1 | OPAT | 254 |  |  |
| Navigation and Backpacking | 1 | OPAT | 256 |  |  |
| Rock Climbing | 1 | OPAT | 257 |  |  |
| Canoeing and Camping | 1 | OPAT | 259 |  |  |
|  |  |  |  |  |  |
| FROM THE FOLLOWING | 3-4 |  |  |  |  |
| Drugs in Society (3) |  | HLED | 265 |  |  |
| Stress and Leisure (3) |  | HLED | 308 |  |  |
| Environmental and Nature Study (3) |  | ODPU | 230 |  |  |
| National Lifeguard Service (4) |  | PETH | 360 |  |  |
|  |  |  |  |  |  |
| OPAT Courses | 4 |  |  |  |  |
| 1) |  | OPAT |  |  |  |
| 2) |  | OPAT |  |  |  |
| 3) |  | OPAT |  |  |  |
| 4) |  | OPAT |  |  |  |
|  |  |  |  |  |  |
| TOTAL (31-32) | 31 |  |  |  |  |

## OUTWARD PURSUITS

## ADVENTURE PROGRAMMING MINOR

| ADVENTURE PROGRAMMING MINOR - MINIMUM GRADE: C - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{CR} \\ \mathrm{REQ} \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| ODPU /OPAT courses | 12 |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| PSYC course > 199 | 3 |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| SOCI course > 199 | 3 |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| TOTAL | 18 |  |  |  |  |

## OUTWARD PURSUITS MINOR

| OUTWARD PURSUITS MINOR - MINIMUM GRADE: C - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| Foundations of Experiential Education \& Leadership | 3 | ODPU | 215 |  |  |
| St. John First Aid | 1 | ODPU | 270 |  |  |
| Wilderness First Aid | 2 | ODPU | 355 |  |  |
| Outdoor Basics | 1 | OPAT | 210 |  |  |
| Wilderness Survival and Tracking | 1 | OPAT | 254 |  |  |
| Navigation and Backpacking | 1 | OPAT | 256 |  |  |
| Rock Climbing | 1 | OPAT | 257 |  |  |
| Canoeing and Camping | 1 | OPAT | 259 |  |  |
| ODPU, OPAT courses | 5 |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING (3-4) | 3 |  |  |  |  |
| Expedition Leadership (3) |  | ODPU | 350 |  |  |
| Outward Pursuits Capstone (3) |  | ODPU | 450 |  |  |
| Practicum/Seminar: Leadership (4) |  | ODPU | 485 |  |  |
|  |  |  |  |  |  |
| TOTAL (19-20) | 19 |  |  |  |  |

## PHILOSOPHY

## FACULTY

Tennyson Samraj, PhD, Professor

| MINOR |  |
| :--- | :--- |
| Philosophy | 18 credits |

## MINOR

PHILOSOPHY MINOR FOR 2012-2013


## PHYSICAL EDUCATION

FACULTY
Ronald W. Schafer, MA, Associate Professor

| MINOR |  |
| :--- | :--- |
| Physical Education (Not for BEd) | 18 credits |

## MINOR

## PHYSICAL EDUCATION MINOR FOR 2012-2013

PHYSICAL EDUCATION MINOR - MINIMUM GRADE: C -

|  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| Introduction to Physical Education 3 PETH 205   <br> St. John First Aid 1 ODPU 270   <br> Athletic Injuries 2 PETH 255   <br> Analysis of Team Activities 3 PETH 334   <br> Analysis of Individual Activities 3 PETH 336   <br> Scientific Basis of Sport and Fitness 3 PETH 410   <br>       <br> PETH course 3 PETH    <br>       <br>  $\mathbf{1 8}$     |  |  |  |  |  | | TOTAL |
| :--- |

## PSYCHOLOGY \& BEHAVIOURAL SCIENCE

## FACULTY

John B. Connors, PhD, Professor (Chair)
Justina N. Adalikwu-Obisike, PhD, Associate Professor
Darren M. George, PhD, Professor
Peter J.Wass, PhD, Associate Professor

| BACHELOR OF ARTS (FOUR-YEAR) |  |
| :--- | :--- |
| Behavioural Science | 128 credits |
| BACHELOR OF SCIENCE (FOUR-YEAR)  <br> Psychology  |  |


| BACHELOR OF SCIENCE (THREE-YEAR) |  |
| :--- | :--- |
| Psychology | 96 credits |


| CERTIFICATES |  |
| :--- | :--- |
| Crisis Intervention | 31 credits |
| Gerontology | 30 credits |
| Sports Psychology | 32 credits |
| Substance Abuse | 30 credits |

## MINORS

| Counselling Psychology | 18 credits |
| :--- | :--- |
| Industrial Organizational Behaviour | 21 credits |
| Psychology | 21 credits |
| Sociology | 18 credits |

## RELATED PROGRAMS

Adventure Based Counselling - BA (Four-Year)
See Outward Pursuits.
Adventure Based Youth Leadership - Diploma (Two-Year)
See Religious Studies.
Social Work Articulated Program

## BEHAVIOURAL SCIENCE BA (FOUR-YEAR)

The major in Behavioural Science is an interdisciplinary program encompassing the fields of psychology and sociology. Additional cognate courses are in the areas of anthropology, social work, and ethics. The program is designed to equip graduates to function within the rapidly changing field of mental health care or the areas of government and business which require behavioural science skills, such as a personnel department. The program is also designed to be flexible to allow students, through advising, to tailor the program to suit their own needs as they relate to the changing nature of the job market.

It is recommended that students who plan to graduate with a Behavioural Science degree also obtain a job-related certificate. However, it is possible for students who complete the requirements for both the Bachelor of Arts (Four-Year) degree with a major in behavioural science and the Bachelor of Science (Three-Year) degree with a concentration in psychology to be awarded both diplomas. Students must remember that the psychology elective courses completed for the Bachelor of Arts degree may not also be used to meet the psychology concentration requirements for the Bachelor of Science degree.

## RECOMMENDED COURSE SEQUENCE

BA (4-YEAR) BEHAVIOURAL SCIENCE

| PR | Year 1, Fall | Cr |
| :---: | :--- | :---: |
| CO | ENGL 101 or ENGL 121 | 3 |
| CO | HIST core | 3 |
| CG | ANTH 205 | 3 |
| CO | Lab Science | 4 |
| MJ | PSYC 160 | 3 |
| CO | UNIV 101 | 1 |
|  |  | $\mathbf{1 7}$ |


| PR | Year 1, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CO | ENGL 102 or ENGL 122 | 3 |
| CO | HIST core | 3 |
| CO | Religion core < 299 | 3 |
| CO | Fine Arts core | 3 |
| CG | ODPU 270 | 1 |
| MJ | SOCI 100 | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CO | Health Core | 3 |
| CO | PHIL core | 3 |
| MJ | PSYC 260 | 3 |
| EL | General Elective | 6 |
|  |  |  |
| MJ | BHSC 215 | $\mathbf{1 6}$ |
|  |  |  |


| PR | Year 2, Winter | Cr |
| :---: | :--- | :---: |
| CG | MATH 240 | 3 |
| MJ | SOCl 203 | 3 |
| MJ | SOCI course | 3 |
| CG | *SOWK 164 or SOWK <br> 266 | 3 |
| EL | General Elective | 4 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 3, Fall | Cr |
| :---: | :--- | :---: |
| MJ | BHSC 313, 314, 315, <br> $415, ~ 418$ | 3 |
| MJ | PSYC course | 3 |
| CO | Religion core | 3 |
| MJ | SOCI 331 | 3 |
| EL | General Elective > 299 | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 3, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| MJ | BHSC 313, 314, 315, <br> $415, ~ 418$ | 3 |
| MJ | PSYC 324 | 3 |
| CG | RELT 410 | 3 |
| CG | *SOWK 266 or SOWK <br> 164 | 3 |
| EL | General Elective > 299 | 4 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 4, Fall | Cr |
| :---: | :--- | :---: |
| MJ | BHSC 313, 314, 315, <br> $415, ~ 418$ | 3 |
| MJ | BHSC 485, 486, 490 | $2-3$ |
| MJ | PSYC course | 3 |
| MJ | SOCI course | 3 |
| MJ | SOCI 332 | 3 |
| EL | General Elective | 2 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 4, Winter | Cr |  |
| :---: | :--- | :---: | :---: |
| MJ | BHSC 485, 486, 490 | $2-3$ |  |
| MJ | BHSC 496 | 3 |  |
| MJ | PSYC course | 3 |  |
| CO | ENGL or FREN <br> Literature | 3 |  |
| EL | General Elective > 299 | 4 |  |
|  |  |  |  |
| * check course rotation |  |  |  |


| BA (4-YEAR) BEHAVIOURAL SCIENCE: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.00 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  | MAJOR REQUIREMENTS - MINIMUM GRADE: C- |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  | Introduction to Research in Behavioural Science | 1 | BHSC | 215 |  |  |
| RELB, RELG, RELH, RELT courses |  |  |  |  |  | Seminar in Behavioural Science (3) | 3 | BHSC | 496 |  |  |
| 1) |  | REL_ |  |  |  | Introduction to Psychology | 3 | PSYC | 160 |  |  |
| 2) |  | REL_ |  |  |  | Developmental Psychology | 3 | PSYC | 260 |  |  |
|  |  |  |  |  |  | Social Psychology | 3 | PSYC | 324 |  |  |
| PHILOSOPHY | 3 | PHIL |  |  |  | Introductory Sociology | 3 | soci | 100 |  |  |
|  |  |  |  |  |  | Social Problems | 3 | soci | 203 |  |  |
| HISTORY | 6 |  |  |  |  | The Development of Sociology I | 3 | soci | 331 |  |  |
| 1) |  | HIST |  |  |  | The Development of Sociology II | 3 | soci | 332 |  |  |
| 2) |  | HIST |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | PSYC courses | 9 |  |  |  |  |
| SCIENCE | 4 |  |  |  |  | 1) |  | PSYC |  |  |  |
| Lab Science course (4) |  |  |  |  |  | 2) |  | PSYC |  |  |  |
|  |  |  |  | c |  | 3) |  | PSYC |  |  |  |
| ENGLISH | 6 |  |  |  |  |  |  |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  | SOCI courses | 6 |  |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  | 1) |  | soci |  |  |  |
|  |  |  |  |  |  | 2) |  | soci |  |  |  |
| LITERATURE One of the following: | 3 |  |  |  |  |  |  |  |  |  |  |
| ENGL or FREN literature course |  |  |  |  |  | 3 OF THE FOLLOWING | 9 |  |  |  |  |
|  |  |  |  |  |  | Multivariate Analysis in Behavioural Science (3) |  | BHSC | 313 |  |  |
| HEALTH From the following: | 3 |  |  |  |  | Correlational Methods in Behavioural Science (3) |  | BHSC | 314 |  |  |
| OPAT, PEAC courses |  |  |  |  |  | Experimental Methods in Behavioural Science (3) |  | BHSC | 315 |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  | Psychometric Methods in Behavioural Science (3) |  | BHSC | 415 |  |  |
| Health \& Fitness (3) |  | PETH | 250 |  |  | Qualitative Methods in Behavioural Science (3) |  | BHSC | 418 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| FINE ARTS One of the following | 3 |  |  |  |  | 2 OF THE FOLLOWING (5-6) | 5 |  |  |  |  |
| ARTH; ARTS course |  |  |  |  |  | Practicum I (3) |  | BHSC | 485 |  |  |
| Introduction to Music and the Arts |  | MUHL | 165 |  |  | Practicum II (3) |  | BHSC | 486 |  |  |
|  |  |  |  |  |  | Research in Behavioural Science (2) |  | BHSC | 490 |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | TOTAL (54-55) | 54 |  |  |  |  |
| TOTAL | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | ELECTIVES - Minimum grade: D |  |  |  |  |  |
| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  | >299 | 11 |  |  |  |  |
| Cultural Anthropology | 3 | ANTH | 205 |  |  |  |  |  |  |  |  |
| Introduction to Statistics | 3 | MATH | 240 |  |  |  |  |  |  |  |  |
| St. John First Aid | 1 | ODPU | 270 |  |  |  |  |  |  |  |  |
| Ethics | 3 | RELT | 410 |  |  |  |  |  |  |  |  |
| Introduction to Social Work | 3 | sowk | 164 |  |  |  |  |  |  |  |  |
| Social Welfare as a Social Institution | 3 | sowk | 266 |  |  | Other courses | 12 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL | 16 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | TOTAL (22-23) | 23 |  |  |  |  |

## PSYCHOLOGY \& BEHAVIOURAL SCIENCE

## PSYCHOLOGY - BSc (FOUR-YEAR)

Students pursuing the Bachelor of Science (Four-Year) Psychology degree program will develop a strong theoretical knowledge of psychology as an academic discipline, focusing on the scientific method of observation, data gathering, analysis and interpretation. The program provides supervised application of psychological principles with clients in social service/mental health settings. Students will be prepared for pursuing graduate study in psychology and meeting the requirements of the Alberta College of Psychologists. Areas of study include the biological, cognitive/ affective, and social bases of behaviour and individual differences. An emphasis on statistics and research methodology give students a strong base for research and advanced study. Students who later complete a Masters degree would be eligible to complete the requirements to become a chartered psychologist.

## Notes:

BSc (4-YEAR) PSYCHOLOGY: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: $\mathbf{2 . 0 0}$

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| RELIGIOUS STUDIES | 6 |  |  |  |  |
| RELB, RELG, RELH, RELT courses |  |  |  |  |  |
| 1) |  | REL_ |  |  |  |
| 2) |  | REL_ |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
|  |  |  |  |  |  |
| SCIENCE | 4 |  |  |  |  |
| Lab Science course |  |  |  |  |  |
|  |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
|  |  |  |  |  |  |
| HEALTH From the following | 3 |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| Health and Fitness (3) |  | PETH | 250 |  |  |
|  |  |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
|  |  |  |  |  |  |
| TOTAL | 26 |  |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |



## PSYCHOLOGY \& BEHAVIOURAL SCIENCE <br> PSYCHOLOGY - BSc (THREE-YEAR)

The Three-Year BSc concentration in Psychology is designed for those students who wish to pursue professional school such as medicine, health sciences, law, management science, mediation or alternatively to work in rural mental health services. Students who plan to attend graduate school in Psychology would be strongly advised to take the Bachelor of Science (Four-Year) degree.

## Notes:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


#### Abstract

BSc (3-YEAR) PSYCHOLOGY: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.00




| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Introduction to Research Methods | 1 | BHSC | 215 |  |  |
| Multivariate Analysis in Behavioural Science | 3 | BHSC | 313 |  |  |
| Introduction to Statistics | 3 | MATH | 240 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Correlational Methods in Behavioural Science |  | BHSC | 314 |  |  |
| Experimental Methods in Behavioural Science |  | BHSC | 315 |  |  |
| Psychometric Methods in Behavioural Science |  | BHSC | 415 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING |  | ANTH | 205 |  |  |
| Cultural Anthropology |  | SOCI | 100 |  |  |
| Introductory Sociology |  | SOWK | 164 |  |  |
| Introduction to Social Work |  |  |  |  |  |
|  | TOTAL | $\mathbf{1 3}$ |  |  |  |



## PSYCHOLOGY \& BEHAVIOURAL SCIENCE

## CERTIFICATES

CUC offers a variety of certificates which students can use to enhance their primary program of study. These certificates are awarded in conjunction to the conferral of a CUC degree and will be supported by the courses completed in the discipline of their degree or diploma program. All enrolments for certificate programs are limited on available class seating and rotation of courses. Students are advised that completion of a certificate program may not be available in a single academic year.

## CRISIS INTERVENTION CERTIFICATE

This certificate prepares students to apply behavioural science principles to work in a hot line centre or on a victim response team.

| CERTIFICATE - CRISIS INTERVENTION |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MINIMUM CGPA FOR CONFERRAL: 2.00 |


|  | CR <br> REQ | CRS PFX | CRS \# | GR |
| :--- | :---: | :---: | :---: | :---: |


| PROGRAM REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Practicum I | 3 | BHSC | 485 |  |  |  |
| International Emergency \& Relief Management | 3 | HLED | 325 |  |  |  |
| St. John First Aid | 1 | ODPU | 270 |  |  |  |
| Introduction to Psychology | 3 | PSYC | 160 |  |  |  |
| Techniques of Counselling: Adults | 3 | PSYC | 250 |  |  |  |
|  |  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |  |
| Techniques of Counselling: Children |  | PSYC | 350 |  |  |  |
| Group Processes | 3 |  | PSYC | 360 |  |  |
|  |  | PSYC | 324 |  |  |  |
| 1 OF THE FOLLOWING |  | PSYC | 330 |  |  |  |
| Social Psychology |  |  |  |  |  |  |
| Abnormal Psychology | 3 | PSYC | 450 |  |  |  |
|  | 3 | SOCI | 100 |  |  |  |
| Crisis Intervention | 3 | SOCI | 374 |  |  |  |
| Introductory Sociology | 3 | SOCI | 436 |  |  |  |
| Sociology of Gender Roles |  |  |  |  |  |  |
| Sociology of Ethnic and Minority Relations | 3 |  |  |  |  |  |
|  |  |  |  |  |  |  |

GERONTOLOGY CERTIFICATE

| CERTIFICATE - GERONTOLOGY |
| :---: |
| MINIMUM CGPA FOR CONFERRAL: 2.00 |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :---: | :---: | :---: | :---: |


| PROGRAM REQUIREMENTS - MINIMUM GRADE: C |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Practicum I | 3 | BHSC | 485 |  |  |
| Principles of Nutrition | 3 | SCNC | 225 |  |  |
| Introduction to Psychology | 3 | PSYC | 160 |  |  |
| Health Psychology | 3 | PSYC | 270 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Behaviour Modification |  | PSYC | 220 |  |  |
| Group Processes |  | PSYC | 360 |  |  |
|  | 3 |  |  |  |  |
| 1 OF THE FOLLOWING |  | PSYC | 365 |  |  |
| Drugs and Behaviour |  |  | 375 |  |  |
| Brain and Behaviour | 3 | SOCI | 100 |  |  |
|  | 3 | SOCI | 203 |  |  |
| Introductory Sociology | 3 | SOCI | 264 |  |  |
| Social Problems | 3 | SOCI | 465 |  |  |
| Marriage and Family |  |  |  |  |  |
| Sociology of Aging | $\mathbf{3 0}$ |  |  |  |  |
|  |  |  |  |  |  |

## PSYCHOLOGY \& BEHAVIOURAL SCIENCE

## SPORTS PSYCHOLOGY CERTIFICATE FOR 2012-2013

The Sports Psychology certificate will prepare students for entrance into the field of sports psychology. It will add to the skills of those who want to be involved in coaching, being a personal trainer, working at sports or wilderness camp programs, promoting health enhancement, directing community or college athletic programs, and promoting spiritual evangelism through sports and fitness participation.



## SUBSTANCE ABUSE CERTIFICATE FOR 2012-2013

This certificate prepares students to apply behavioural science principles to work in a substance abuse centre.

| CERTIFICATE - SUBSTANCE ABUSE MINIMUM CGPA FOR CONFERRAL: 2.00 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| PROGRAM REQUIREMENTS - MINIMUM GRADE: C - |  |  |  |  |  |
| Practicum I | 3 | BHSC | 485 |  |  |
| Health and Fitness | 3 | PETH | 250 |  |  |
| Introduction to Psychology | 3 | PSYC | 160 |  |  |
| Techniques of Counselling: Adults | 3 | PSYC | 250 |  |  |
| Health Psychology | 3 | PSYC | 270 |  |  |
| Drugs and Behaviour | 3 | PSYC | 365 |  |  |
|  |  |  |  |  |  |
| 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Behaviour Modification |  | PSYC | 220 |  |  |
| Group Processes |  | PSYC | 360 |  |  |
|  |  |  |  |  |  |
| Principles of Nutrition | 3 | SCNC | 225 |  |  |
| Social Problems | 3 | soci | 203 |  |  |
| Drugs in Society | 3 | soci | 265 |  |  |
|  |  |  |  |  |  |
| TOTAL | 30 |  |  |  |  |

## PSYCHOLOGY \& BEHAVIOURAL SCIENCE

## MINORS

## COUNSELLING PSYCHOLOGY MINOR

| COUNSELLING PSYCHOLOGY MINOR - MINIMUM GRADE: C - |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  CR <br> REQ CRS PFX CRS \# GR CR <br> Behaviour Modification 3 PSYC 220   <br> Techniques of Counselling: Adults 3 PSYC 250   <br>       <br> 1 OF THE FOLLOWING 3     <br> Personality Theories  PSYC 320   <br> Abnormal Psychology  PSYC 330   <br> Social Problems  SOCI 203   <br>       <br> $\mathbf{3}$ OF THE FOLLOWING 9     <br> Practicum I  BHSC 485   <br> Techniques of Counselling: Children  PSYC 350   <br> Group Processes  PSYC 360   <br> Crisis Intervention  PSYC 450   <br>  $\mathbf{1 8}$     |  |  |  |  |  |

INDUSTRIAL-ORGANIZATIONAL BEHAVIOUR MINOR

| INDUSTRIAL-ORGANIZATIONAL BEHAVIOUR MINOR - MINIMUM GRADE: C - |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  CR <br> REQ CRS PFX CRS \# GR <br>  CR    <br> Introduction to Business 3 BUAD 100  <br> HRM: Managing the Workforce 3 BUAD 260  <br>      <br> 2 OF THE FOLLowING 6    <br> Principles of Marketing  BUAD 210  <br> Organizational Theory and Design  BUAD 305  <br> Marketing Communication  BUAD 315  <br> Labour Relations 3 PSYC 210  <br>      <br> PSYC 210 Organizational and Industrial <br> Psychology 6    <br>   PSYC 220  <br> $\mathbf{2}$ OF THE FOLLOWING  PSYC 310  <br> Behaviour Modification  PSYC 379  <br> Environmental Psychology     <br> Consumer Psychology $\mathbf{2 1}$    <br>      |  |  |  |  |  |

## PSYCHOLOGY MINOR

| PSYCHOLOGY MINOR - MINIMUM GRADE: C - |
| :--- |
|       <br>  CR <br> REQ CRS PFX CRS \# GR CR <br> Introduction to Psychology 3 PSYC 160   <br>       <br> 1 OF THE FOLLOWING 3     <br> Organizational and Indust. Psyc.  PSYC 210   <br> Behaviour Modification  PSYC 220   <br> Techniques of Counselling: Adults  PSYC 250   <br> Developmental Psychology  PSYC 260   <br> Health Psychology  PSYC 270   <br>       <br> PSYC courses >299 15     <br> 1)  PSYC    <br> 2)  PSYC    <br> 3)  PSYC    <br> 4)  PSYC    <br> 5)  PSYC    |

## SOCIOLOGY MINOR

SOCIOLOGY MINOR - MINIMUM GRADE: C -

|  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| Introductory Sociology 3 SOCI 100  <br>      <br> FROM THE FOLLOWING 3    <br> The Development of Sociology I  SOCI 331  <br> The Development of Sociology II  SOCI 332  <br>      <br> SOCI courses 12    <br> 1)  SOCI   <br> 2)  SOCI   <br> 3)  SOCI   <br> 4)  SOCI   <br>      |  |  |  |  |  |

## RELIGIOUS STUDIES

## FACULTY

Bruce B. Boyd, DMin, Associate Professor (Chair)
Larry G. Herr, PhD, Professor
Douglas C. Matacio, PhD, Professor
Tennyson Samraj, PhD, Professor

| BACHELOR OF ARTS (FOUR-YEAR) |  |
| :---: | :---: |
| Religious Studies | 128 credits |
| Religious Studies Applied Emphasis in Adventure Based Youth Leadership | 128 credits |
| Religious Studies Pre-Professional Track | 128 credits |
| BACHELOR OF ARTS (THREE-YEAR) |  |
| Religious Studies | 96 credits |
| MINORS |  |
| Applied Christianity | 18 credits |
| Biblical Languages | 18 credits |
| Religious Studies | 18 credits |
| Religious Pre-Professional Studies | 18 credits |

The religious studies major is designed to provide students with a broad introduction to the various subdisciplines of the field of religious studies, with particular emphasis on the Christian religion. Students who complete the program will be prepared to engage in graduate studies in the field of religion. The religious studies major may also be used by students preparing for the professional pastoral ministry. The pre-professional track curriculum provides professional pastoral education courses, training and seminary preparation.

## RELIGIOUS STUDIES MAJOR ADMISSION REQUIREMENTS

Students who wish admission to a 3 or 4 year major in Religious Studies should complete the courses indicated for the first two terms in the Degree Sequence of a specified Religious Studies degree. Students will apply for full admission into the program near the end of the fall term of their second year. A student's academic performance during the first three terms is a key factor in gaining full admission to a Religious Studies degree program.

## ADMISSION TO RELIGIOUS STUDIES PRE-

PROFESSIONAL TRACK OR RELIGIOUS STUDIES ADVENTURE BASED YOUTH LEADERSHIP (PRE-
PROFESSIONAL MINOR):

Each student must provide:

1. A completed Religious Studies Pre-Professional Track Application form must be submitted to the Religious Studies Department by December 1 of the student's second year.
2. A minimum cumulative GPA of 2.50 is required at the time of application.
3. The student will request a letter of recommendation from the pastor or head elder of the church in which the student has Seventh-day Adventist membership. This recommendation must be received by December 1 of the student's second year.
4. The student will obtain a current Certified Criminal Records Check, supplied by the local police detachment of the student's home town. This document must be received by December 1 of the student's second year.
5. The student will arrange with the CUC Student Success Centre to be tested as directed by the Religious Studies Department. The results will be evaluated by the Religious Studies Faculty.
6. The student will attend a scheduled interview with the assigned Religious Studies advisor by February 1 of the student's second year.
7. Together the Religious Studies advisors make up the Religious Studies Admissions Committee. This committee will review the student's progress and related records and documents. The committee will make a decision regarding full admission to the Religious Studies Pre-Professional Track by April 1 of the student's second year. Continued admission will be reviewed in the 3rd and 4th years. A minimum cumulative GPA of 2.50 must be maintained to remain in the program.

## ADMISSION PROCESS AND REQUIREMENTS FOR ALL OTHER RELIGIOUS STUDIES DEGREES:

1. A completed Religious Studies Program Application form must be submitted to the Religious Studies Department by December 1 of the student's second year.
2. A minimum cumulative GPA of 2.00 is required at the time of application for the Religious Studies programs except for Religious Studies Adventure Based Youth Leadership (Adventure Programming Minor) where a minimum cumulative GPA of 2.50 is required.
3. A student must attend a scheduled interview with the assigned Religious Studies advisor by March 1 of the student's second year.
4. Together the Religious Studies advisors make up the Religious Studies Admissions Committee. This committee will review the student's progress and make a decision regarding full admission to the Religious Studies program by April 1 of the student's second year. A minimum cumulative GPA of 2.00 must be maintained to remain in the program.

## RELIGIOUS STUDIES

## RELIGIOUS STUDIES BA (FOUR-YEAR)

The Religious Studies - BA (Four-year) degree is a course of study designed to provide students with a strong foundation for understanding basic religious studies concepts from a Christian perspective. At the same time it provides them with a solid preparation for graduate school. Without the pre-professional track this degree is not recommended as preparation for professional pastoral ministry.

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


## RELIGIOUS STUDIES

## RELIGIOUS STUDIES APPLIED EMPHASIS IN ADVENTURE BASED YOUTH LEADERSHIP BA (FOUR-YEAR)

The Religious Studies Applied Emphasis in Adventure Based Youth Leadership is for those students who wish to combine the field of religious studies with a package of courses that provide knowledge and skills in working with and leading youth-particularly in the outdoors. This applied emphasis combines courses in Outward Pursuits and courses in Religious Studies. Full acceptance into this program includes an application and interview process in both areas. Students in this program are required to complete one of the following minors:

1. Adventure Programming Minor
2. Religious Studies Pre-Professional Minor

The first minor is geared for those students who plan to use their degrees in careers such as dormitory deans, youth work, camp directors, etc. The second minor is geared for those students who wish denominational employment such as youth pastors, school chaplains, pastors with a strong focus on youth ministry, or conference youth directors. Students who take this minor with the degree will have completed all Andrews University Theological Seminary entrance requirements for a Master of Divinity Degree.

Notes:

| PR | Year 2, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| AE | OPAT 259 | 1 |
| AE | ODPU 215 | 3 |
| MI | Minor Course | 3 |
|  |  |  |
| AE | ODPU 270 | 1 |
| CO | HIST 115 | 3 |
| MJ | RELH 315 | 3 |
|  |  | $\mathbf{1 4}$ |


| PR | Year 2, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CG | HIST 116 | 3 |
| CO | CPTR, MATH, Science | 3 |
| CO | ENGL or FREN <br> Literature | 3 |
| MJ | RELB 245 | 3 |
| MI | Minor course | 3 |
| AE | OPAT/ODPU >299 | 1 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 3, Fall | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| AE | OPAT/ODPU > 299 | 1 |
| AE | ODPU 355 | 2 |
| MJ | RELB 343, 348, 365 | 3 |
|  |  |  |
| MJ | RELB 205 | 3 |
| AE | ODPU 285 | 3 |
| AE | ODPU 496 | 3 |
| AE | RELH 415 | $\mathbf{1}$ |
|  |  | $\mathbf{1 6}$ |


| PR | Year 3, Winter | Cr |
| :---: | :--- | :---: |
| MJ | RELB 325, 350 | 3 |
| AE | RELG 240 | 3 |
| MJ | RELB 313, 323, 333, <br> 334 | 3 |
| AE | RELL 205 | 3 |
| AE | OPAT/ODPU > 299 | 1 |
| MI | Minor course | 3 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 4, Fall | Cr |
| :---: | :--- | :---: |
| AE | ODPU 350, 450 | 3 |
| MI | Minor course | 6 |
| MJ | RELT 451 | 3 |
| CO | Language other than <br> English | 3 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 4,Winter | Cr |
| :---: | :--- | :---: |
| AE | ODPU 485 | 4 |
| MJ | PHIL 410 | 3 |
| MJ | RELT 452 | 3 |
| CO | Language other than <br> English | 3 |
| MI | Minor course | 3 |
|  |  | $\mathbf{1 6}$ |


| Summer Term |  |  |
| :--- | :--- | ---: |
| (usually between 3rd and 4th year) |  |  |
| AE | ODPU 385 * | 3 |
| AE | OPAT 254 | 1 |
| AE | OPAT 256 | 1 |
|  |  | $\mathbf{5}$ |

* or 3 credits of RELP 485, 486, 487, 488, 489, Fall/Winter terms

BA (4-YEAR) RELIGIOUS STUDIES APPLIED EMPHASIS IN ADVENTURE BASED YOUTH LEADERSHIP: DEGREE REQUIREMENTS FOR 2012-2013
PROGRAM TOTAL CREDITS REQUIRED: 129 / MINIMUM CGPA FOR CONFERRAL: 2.50


## RELIGIOUS STUDIES

## RELIGIOUS STUDIES PRE-PROFESSIONALTRACK BA (FOUR-YEAR)

The Religious Studies Pre-Professional Track is designed for students who wish to prepare for a position in the professional clergy, in particular, pastoral ministry in the North American Division of the Seventh-day Adventist Church.

Notes:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\underline{\longrightarrow}$
$\qquad$
$\qquad$
$\qquad$
$工$
$\qquad$
$\qquad$

$\qquad$
$\qquad$
$\qquad$
$\qquad$

## BA (4-YEAR) RELIGIOUS STUDIES PRE-PROFESSIONALTRACK: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 128 / MINIMUM CGPA FOR CONFERRAL: 2.50

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |  |  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  | MAJOR REQUIREMENTS, CONTINUED |  |  |  |  |  |  |
| PHILOSOPHY | 3 |  |  |  |  | 1 OF THE FOLLOWING |  | 3 |  |  |  |  |
| Introduction to Philosophy (3) |  | PHIL | 220 |  |  | Studies in the Pentateuch |  |  | RELB | 313 |  |  |
|  |  |  |  |  |  | Wisdom Literature \& Psalms |  |  | RELB | 323 |  |  |
| SCIENCE \& MATHEMATICS (7-8) | 7 |  |  |  |  | Studies in the Former Prophets |  |  | RELB | 333 |  |  |
| CPTR, MATH or Science course ( 3 or 4) |  |  |  |  |  | Studies in the Latter Prophets |  |  | RELB | 334 |  |  |
| Lab Science course (4) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 1 OF THE FOLLOWING |  | 3 |  |  |  |  |
| ENGLISH | 6 |  |  |  |  | Studies in Paul |  |  | RELB | 343 |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  | Studies in Matthew, Mark and John |  |  | RELB | 348 |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  | Studies in Luke/Acts |  |  | RELB | 365 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| LITERATURE | 3 |  |  |  |  | TOTAL |  | 39 |  |  |  |  |
| ENGL or FREN Literature course |  |  |  |  |  |  |  |  |  |  |  |  |



## RELIGIOUS STUDIES

## RELIGIOUS STUDIES - BA (THREE-YEAR)

Graduates of the Three-Year concentration in Religious Studies may use their degree as a stepping-stone to law, politics, or other areas of public service.

Notes:
$\qquad$

| PR | Year 3, Fall | Cr |
| :---: | :--- | :---: |
| CN | RELB 343, 348, 365 | 3 |
| CN | RELT 451 | 3 |
| CN | RELB, RELG, RELH, <br> RELT > 299 | 3 |
| EL | General Electives > 199 | 3 |
| CN | RELG 107 | 3 |
| EL | General Electives | 2 |
|  |  | $\mathbf{1 7}$ |


| PR | Year 3, Winter | $\mathbf{C r}$ |
| :---: | :--- | :---: |
| CN | RELT 410 | 3 |
| CN | RELT 452 | 3 |
| CN | RELG 210 | 3 |
|  |  |  |
| EL | General Electives > 199 | 6 |
|  |  | $\mathbf{1 5}$ |


| PR | Year 2, Fall | Cr |
| :---: | :--- | :---: |
| CG | Biblical or Modern <br> Language | 3 |
| CO | Health core | 3 |
| CO | PHIL course | 3 |
| CN | RELB 205 | 3 |
| CN | RELH 315 | 3 |
| EL | General Elective | 1 |
|  |  | $\mathbf{1 6}$ |


| PR | Year 2, Winter | Cr |
| :---: | :--- | :---: |
| CG | Biblical or Modern <br> Language | 3 |
| CO | MATH, CPTR, Science | 3 |
| CN | RELB 245 | 3 |
| CN | RELB 313, 323, 333, <br> 334 | 3 |
| CN | RELB, RELG, RELH, <br> RELT > 299 | 3 |
|  |  | $\mathbf{1 5}$ |

BA (3-YEAR) RELIGIOUS STUDIES: DEGREE REQUIREMENTS FOR 2012-2013 PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.00

|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  |
| PHILOSOPHY | 3 | PHIL |  |  |  |
| HISTORY | 6 |  |  |  |  |
| 1) |  | HIST |  |  |  |
| 2) |  | HIST |  |  |  |
| SOCIAL SCIENCE | 3 |  |  |  |  |
| ANTH, ECON, GEOG, PLSC, PSYC, or SOCI course |  |  |  |  |  |
| SCIENCE AND MATHEMATICS (7-8) | 7 |  |  |  |  |
| CPTR, MATH or science course (3 or 4) |  |  |  |  |  |
| Lab Science course (4) |  |  |  |  |  |
| ENGLISH | 6 |  |  |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  |
| HEALTH From the following: | 3 |  |  |  |  |
| OPAT, PEAC courses |  |  |  |  |  |
| Introduction to Health Principles (2) |  | PETH | 150 |  |  |
| Health and Fitness (3) |  | PETH | 250 |  |  |
| FINE ARTS From the following | 3 |  |  |  |  |
| ARTH, ARTS course |  |  |  |  |  |
| MUCT, MUHL, MUPF, MUSI course |  |  |  |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  |
| TOTAL (32-33) | 32 |  |  |  |  |


|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |
| :--- | :---: | :--- | :--- | :--- | :--- |



| ELECTIVES - MINIMUM GRADE: D |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: |
| $>199$ | 9 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Other courses |  |  |  |  |  |  |  |
|  | 7 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | TOTAL | 16 |  |  |  |  |  |

## RELIGIOUS STUDIES

## MINORS

## APPLIED CHRISTIANITY MINOR



## BIBLICAL LANGUAGES MINOR

BIBLICAL LANGUAGES MINOR - MINIMUM GRADE: C -

|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Elementary New Testament Greek I | 3 | RELL | 201 |  |  |  |
| Elementary New Testament Greek II | 3 | RELL | 202 |  |  |  |
| Intermediate New Testament Greek I | 3 | RELL | 351 |  |  |  |
| Intermediate New Testament Greek II | 3 | RELL | 352 |  |  |  |
| Elementary Biblical Hebrew | 3 | RELL | 445 |  |  |  |
| Intermediate Biblical Hebrew | 3 | RELL | 455 |  |  |  |
|  |  |  |  |  |  |  |

## RELIGIOUS STUDIES MINOR

RELIGIOUS STUDIES MINOR- MINIMUM GRADE: C -

|  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CR <br> REQ | CRS PFX | CRS \# | GR | CR |  |
| RELB courses | 6 |  |  |  |  |  |
| 1) |  | RELB |  |  |  |  |
| 2) |  | RELB |  |  |  |  |
|  |  |  |  |  |  |  |
| RELH course | 3 | RELH |  |  |  |  |
|  |  |  |  |  |  |  |
| RELT courses | 6 |  | RELT |  |  |  |
| 1) |  | RELT |  |  |  |  |
| 2) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| One of the following: | 3 |  | RELG | 210 |  |  |
| Christian Spiritual Formation |  | RELG | 240 |  |  |  |
| Principles of Evangelism | RELG | 242 |  |  |  |  |
| Conflict Resolution | 3 | RELG | 350 |  |  |  |
| Study Tour: International Evangelism |  |  |  |  |  |  |
| Christian Leadership | RELG | $280 / 380$ |  |  |  |  |

RELIGIOUS STUDIES PRE-PROFESSIONAL MINOR

$\left\lvert\,$| RELIGIOUS STUDIES PRE-PROFESSIONAL MINOR- MINIMUM GRADE: C - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  CR <br> REQ CRS PFX CRS \# GR CR <br> Pastoral Ministry I 3 RELP 230   <br> Homiletics I 3 RELP 331   <br> Intermediate New Testament Greek I 3 RELL 351   <br> Intermediate New Testament Greek II 3 RELL 352   <br> Elementary Biblical Hebrew 3 RELL 445   <br> Intermediate Biblical Hebrew 3 RELL 455   <br>       | | TOTAL |
| :--- |\right.

## WELLNESS

## FACULTY

Klaus Irrgang, Dr.PH, Associate Professor (Chair)
DonnaLee E. Lehmann, MPH, Assistant Professor
Paul H. Lehmann, MPH, Associate Professor
Paul S. Ramalingham, PhD, Professor


RELATED PROGRAMS
International Health and Development Studies - BA (Three-Year) See Outward Pursuits.

International Health - Certificate (One-Year)
See Outward Pursuits.

## WELLNESS MANAGEMENT - BSc (THREE-YEAR)

A three-year Bachelor of Science degree with a concentration in Wellness Management gives students current scientific information regarding a health-enhancing lifestyle. It can also serve as a foundation for continuing education in other health-related professions, including admission to the Doctor of Physical Therapy program.

Notes:
$\qquad$

| BSc (3-YEAR) WELLNESS MANAGEMENT: DEGREE REQUIREMENTS FOR 2012-2013 <br> PROGRAM TOTAL CREDITS REQUIRED: 96 / MINIMUM CGPA FOR CONFERRAL: 2.00 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |  | $\begin{gathered} \text { CR } \\ \text { REQ } \end{gathered}$ | CRS PFX | CRS \# | GR | CR |
| CORE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  | CONCENTRATION REQUIREMENTS - MIIIMUM GRADE: C- |  |  |  |  |  |
| RELIGIOUS STUDIES | 3 |  |  |  |  | Anatomy and Physiology I | 4 | BIOL | 111 |  |  |
| RELB, RELG, RELH, RELT course (3) |  | REL_ |  |  |  | Anatomy and Physiology II | 4 | BIOL | 112 |  |  |
|  |  |  |  |  |  | Basic Medical Terminology | 1 | HLED | 200 |  |  |
| HISTORY | 6 |  |  |  |  | International Public Health | 1 | HLED | 206 |  |  |
| 1) |  | HIST |  |  |  | Health Screening and Basic Remedies | 3 | HLED | 224 |  |  |
| 2) |  | HIST |  |  |  | Drugs in Society | 3 | HLED | 265 |  |  |
|  |  |  |  |  |  | Principles of Health Education | 3 | HLED | 300 |  |  |
| ENGLISH | 6 |  |  |  |  | Stress and Leisure | 3 | HLED | 308 |  |  |
| ENGL 101 or 121 Literature \& Composition I |  | ENGL |  |  |  | International Emergency and Relief Mgmt | 3 | HLED | 325 |  |  |
| ENGL 102 or 122 Literature \& Composition II |  | ENGL |  |  |  | Health and Fitness | 3 | PETH | 250 |  |  |
|  |  |  |  |  |  | Scientific Basis of Sport and Fitness | 3 | PETH | 410 |  |  |
| CUE (Complete University Experience) Quest | 1 | UNIV | 101 |  |  | Developmental Psychology | 3 | PSYC | 260 |  |  |
|  |  |  |  |  |  | Principles of Nutrition | 3 | SCNC | 225 |  |  |
| TOTAL | 16 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 1 OF THE FOLLOWING (3-4) | 3 |  |  |  |  |
| COGNATE REQUIREMENTS - MINIMUM GRADE: D |  |  |  |  |  | Microbiology (4) |  | BIOL | 216 |  |  |
| Speech Fundamentals | 3 | COMM | 130 |  |  | Mechanisms of Disease (3) |  | HLED | 305 |  |  |
| Introduction to Statistics | 3 | MATH | 240 |  |  |  |  |  |  |  |  |
| Introduction to Psychology | 3 | PSYC | 160 |  |  | 1 OF THE FOLLOWING | 3 |  |  |  |  |
| Introductory Sociology | 3 | soci | 100 |  |  | Cultural Anthropology |  | ANTH | 205 |  |  |
|  |  |  |  |  |  | Ethnic and Minority Relations |  | soci | 436 |  |  |
| 3 CREDITS FROM | 3 |  |  |  |  |  |  |  |  |  |  |
| ARTH, ARTS, MUCT, MUHL, MUPF, MUSI |  |  |  |  |  | TOTAL (43-44) | 43 |  |  |  |  |

## WELLNESS

## MINOR

## WELLNESS MINOR

$\left\lvert\,$| WELLNESS MINOR - MINIMUM GRADE: C - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  CR <br> REQ CRS PFX CRS \# GR <br> CR     <br> Anatomy and Physiology I 4 BIOL 111  <br> Anatomy and Physiology II 4 BIOL 112  <br> St John First Aid 1 ODPU 270  <br> Weight Training and Aerobic Conditioning 1 PEAC 249  <br> Health and Fitness 3 PETH 250  <br> Principles of Nutrition 3 SCNC 225  <br>      <br> 1 OF THE FOLLOWING 3  HLED 265 <br> Drugs in Society  HLED 308  <br> Stress and Leisure  PSYC 270  <br> Health Psychology     <br>  19    | |  |
| :--- |\right.

## COURSE INFORMATION

In this section, courses normally offered at Canadian University College are listed including information about how courses are numbered and classified; when courses are taught; and a description of each course. When planning your schedule, please note the rotation of the course(s) as this may affect program planning.

## COURSE NUMBERING AND CLASSIFICATION

CUC identifies each course by a four-letter prefix and a three-digit number. The prefixes identify the discipline, and in some cases the subdiscipline of a course. For example, BIOL identifies courses in biology, while MUCT and MUED identify courses in music composition and theory and music education respectively. The three-digit numbers identify a specific course within a particular discipline or subdiscipline.

The first digit in the number refers to the classification or level of the course, according to the following table:

| 001-099 | Non-credit courses. |
| :--- | :--- |
| $100-199$ | First year courses. |
| 200-299 | Second year courses. |
| $300-399$ | Third year courses. |
|  | Not to be taken in the first year. |
| $400-499$ | Fourth year courses. <br>  <br> Not to be taken in the first year. |

The last two digits in the number refer to the type of course, according to the following table:

| X00 | Regular course |
| :--- | :--- |
| XX1 | First course (I) in a sequence |
| XX2 | Second course (II) in a sequence |
| X03-X79 | Regular courses |
| X80-X84 | Tours |
| X85-X89 | Practica |
| X90 | Research |
| 295 | Selected Topics |
| 395 | Selected Topics |
| 493 | Projects |
| 494 | Readings |
| 495 | Selected Topics |
| $496-498$ | Seminars |
| X99 | Directed Study |

Note: Courses numbered X90 to X99, except non-credit courses numbered 090 to 099 , are available for all discipline prefixes.

## COURSE CODE

CUC uses a code, e.g., [P: 3-0-0]3, to describe the appointment characteristics of courses. The letter within square brackets indicates the qualifying academic area. "A" designates a qualifying arts courses, "P" designates professional content courses, " S " indicates qualifying science courses, and "O" designates other courses. The digits within square brackets indicate the number of weekly academic hours of lecture, seminar, and laboratory respectively. One academic hour equals 55 minutes. The fourth digit indicates the number of semester credits for the course.

## DUAL NUMBERED COURSES

Dual numbered courses are selected courses that because of their interdisciplinary content are recognized by two different academic departments for credit. For example, a student may enrol in Philosophy of History either as HIST 334 or as PHIL 334. It is the responsibility of students to enrol for dual numbered courses under the department prefix required to meet their specific degree or minor requirements. Dual numbered courses include the following:

```
BUAD/PSYC 379 Consumer Behaviour/Consumer Psychology
HIST/PHIL 334 Philosophy of History
HLED/SOCI 265 Drugs in Society
PHIL/RELT 410 Ethics
PHIL/RELT 424 Philosophy of Religion
```


## COURSE OUTLINES

At the beginning of each course, instructors will distribute a course outline to the students in the course. This outline will include the objectives of the course; the identification of the textbooks and other required reading; the requirements of the course; the distribution of points for assignments, quizzes, and examinations; the method of grading; operational policies, such as attendance requirements, academic honesty, etc.; and the outline of topics and assignments.

## PREREQUISITES AND CO-REQUISITES

Prerequisite and, in some cases, co-requisite courses have been attached to some courses to ensure that the student will have the necessary introductory knowledge and background. Courses listed as prerequisites must be completed before the student registers for the higher level course. Students who have completed prerequisite courses at another institution must ensure that the Registrar has received a copy of the official transcript for such courses. Students who desire to complete prerequisite courses by challenge examination must do so as outlined in the Challenge Examination Policy (see "Examination Policies").
Courses numbered above 099 cannot be used to meet high school entrance requirements.

## A STUDENT MUST HAVE MORE THAN 30 CREDITS TO ENROL IN UPPER DIVISION COURSES (>299).

## COURSE ROTATION

Course rotation information is listed in the course description below the prerequisites. CUC retains the right to change the course rotation schedule due to staffing, enrolment, or other factors. Even and odd years are defined by the calendar year at the beginning of the fall term. For example:

1. 2012-2013 is an even year and courses taught in fall and winter terms in this school year are considered to be evenyear courses.
2. 2013-2014 is an odd year and courses taught in fall and winter terms in this school year are considered to be oddyear courses.
3. Arranged courses will be taught as required.

## COURSE DESCRIPTIONS

$\dagger$ Alberta Transfer Guide Courses.

## ACCOUNTING

$\dagger$ ACCT 211 Introductory Financial Accounting [P: 3-0-2]3.
Prerequisite: High school Math 30-1 or MATH 099 or equivalent or departmental consent
Rotation: Every Fall
Postulates, principles, the accounting cycle, capital and income measurement, and financial preparation and analysis.

## $\dagger$ ACCT 212 Introductory Management Accounting <br> [P: 3-0-0]3. <br> Prerequisite: ACCT 211 <br> Rotation: Every Winter <br> Corporate goals, planning and central concepts, cost accumulation for pricing purposes, and product costing.

## $\dagger$ ACCT 304 Intermediate Management Accounting [P: 3-0-0]3.

Prerequisite: ACCT 212; CPTR 106 or CPTR 206
Rotation: Every Fall
Accounting for managerial decision making. Emphasis on cost and revenue accumulation for control problems, pricing problems, and product costing.
$\dagger$ ACCT 308 Accounting Information Systems [P: 3-0-0]3.
Prerequisites: ACCT 211; CPTR 106 or CPTR 206
Rotation: Arranged
Introduction to total information systems with emphasis on the concepts, objectives, and importance of properly designed accounting systems. Internal controls are extensively studied.
$\dagger$ ACCT 311 Intermediate Financial Accounting I [P: 3-0-0]3. Prerequisite: ACCT 212; CPTR 106 or CPTR 206
Rotation: Every Fall
An in-depth treatment of the accounting recognition, measurement, and disclosure practices for the preparation of financial statements.
$\dagger$ ACCT 312 Intermediate Financial Accounting II [P: 3-0-0]3.
Prerequisite: ACCT 311
Rotation: Every Winter
A continuation of ACCT 311.
$\dagger$ ACCT 404 Advanced Management Accounting [P: 3-0-0]3. Prerequisite: ACCT 304
Rotation: Odd Academic Year: Fall
The course continues to develop the concepts of management accounting systems. Systems are evaluated for decision making in management planning and control. Case analysis is an integral part of the course.

## $\dagger$ ACCT 410 Accounting Theory [P: 3-0-0]3.

Prerequisite: ACCT 312
Rotation: Arranged
A review of accounting theory as a background for applying underlying concepts to current accounting problems.

## $\dagger$ ACCT 425 Advanced Financial Accounting [P: 3-0-0]3.

Prerequisite: ACCT 312
Rotation: Arranged
Analysis of complex accounting problems which will include partnerships, consolidations, non-profit organizations, and foreign currency translation.
$\dagger$ ACCT 430 Auditing [P: 3-0-0]3.
Prerequisite: ACCT 312
Rotation: Arranged
A conceptual study of audit evidence, basic audit techniques, professional ethics, and audit reports.

## ANTHROPOLOGY

$\dagger$ ANTH 205 Cultural Anthropology [A: 3-0-0]3.
Rotation: Every Fall
An introduction to the anthropological view of society, the character and nature of culture in its diversity from simple to complex societies. The major concepts and theoretical assumptions of the discipline will be illustrated by applying anthropological perspectives to exotic peoples and one's everyday life.

ANTH 485 Applied Studies in Anthropological Archaeology [A: 3-0-30]3-9.
Rotation: Arranged
Participation in an anthropological field project.

## ART

$\dagger$ ARTH 241 Survey of Western Art I [A: 3-0-0]3.
Rotation: Every Fall
A study of western art to the fifteenth century.
$\dagger$ ARTH 242 Survey of Western Art II [A: 3-0-0]3.
Rotation: Every Winter
A study of western art from the fifteenth century to the present.
$\dagger$ ARTS 110 Introduction to Acting [A: 3-0-0]3.
Prerequisite: High school English 30-1 or equivalent Rotation: Arranged
Speech and movement improvisation with an emphasis on imaginative development; introduction to the acting process and to dramatic form.
$\dagger$ ARTS 130 Introduction to Studio Art [A: 2-0-4]3.
Rotation: Every Winter
An introduction to drawing, painting, and design.
$\dagger$ ARTS 210 Drawing [A: 1-1-4]3.
Rotation: Arranged
Prerequisite: ARTS 130 or departmental consent.
A study of the principles and techniques of drawing, incorporating a range of materials and approaches.
$\dagger$ ARTS 230 Ceramics [A: 2-0-4]3.
Rotation: Every Fall
An introduction to the making of a variety of ceramic forms. Both
hand building and wheel techniques will be taught.
$\dagger$ ARTS 250 Painting I [A: 2-0-4]3.
Rotation: Every Winter
A study of the principles and techniques of painting. The use of colour, line, texture, style, value, and composition are studied in a variety of paintings done in acrylic and/or oil.
$\dagger$ ARTS 350 Painting II [A: 2-0-4]3.
Prerequisite: ARTS 250
Rotation: Arranged
Continued exploration and development of the principles and techniques of painting.

## ASTRONOMY

$\dagger$ ASTR 210 Astronomy [S: 3-0-3]4.
Rotation: Even Academic Year: Fall

## Lab Course

The student is introduced to the physical universe other than planet earth. The course will survey the presently known structure of the universe and its various component parts. This will include the other members of the solar system, stars, galaxies, non-stellar matter, and gravitationally condensed objects. The accompanying lab/observation session will make use of the college's telescope.

## BEHAVIOURAL SCIENCE

BHSC 215 Introduction to Research in Behavioural Science [S: 1-0-0]1.
Prerequisite: PSYC 160 or SOCI 100 or
Co-requisite: PSYC 160 or SOCI 100
Rotation: Every Fall
An introduction to research techniques: electronic library searches, how to use HyperFolio, the format of a research report, and how to write using APA style.

## $\dagger$ BHSC 313 Multivariate Analysis in Behavioural Science

 [S: 3-0-1.5]3.Prerequisite or co-requisite: MATH 240
Rotation: Every Fall
This course builds on the basics of a statistics course and includes such topics as sampling distributions, hypothesis testing, descriptive statistics, cross-tabulation and chi-square analysis, ANOVA, and multiple regression analysis. Extensive applications are made of statistical procedures to research in the behavioural sciences, including computer applications using the SPSS program.

## $\dagger$ BHSC 314 Correlational Methods in Behavioural Science

 [S: 3-0-1.5]3.Prerequisite or co-requisite: MATH 240
Rotation: Even Academic Year: Winter
A survey of the basic principles of correlational research in the behavioural sciences. The student will conduct research, analyze data and write up the results in APA style. Topics include reliability, validity, sampling procedures, creation of questionnaires, and nonexperimental research such as observational, archival, and casestudy designs. The last half of the term will involve the students completing a research project.

## $\dagger$ BHSC 315 Experimental Methods in Behavioural Science

 [S: 3-0-1.5]3.Prerequisite or co-requisite: MATH 240
Rotation: Odd Academic Year: Winter
A survey of experimental design methods used in psychological and sociological research. Design topics include single-factor, factorial, single-subject, and quasi-experimental research. Methods for tabular and graphical representation of data will be reviewed. Ethical problems and biases in research will be reviewed. Students will complete a research project.
$\dagger$ BHSC 415 Psychometric Methods in Behavioural Science [S: 3-0-1.5]3.
Prerequisite or co-requisite: MATH 240
Rotation: Even Academic Year: Fall
A survey of psychometric methods including scaling methods, validity issues, assessment of reliability, measurement error, classical test theory, and construction of conventional tests. Measurement in the specific areas of intelligence, achievement, personality, and careers will be explored. The nature of intelligence will be given special consideration. Uses and abuses of tests, including their social and ethical implications, will be reviewed.

## $\dagger$ BHSC 418 Qualitative Methods in Social Research

 [A: 3-0-1.5]3.Prerequisites: MATH 240 and SOCI 100
Rotation: Odd Academic Year: Winter
Further study of the design and evaluation of qualitative research strategies. Topics include participant observation, the life story interview, ethno-methodology, unobtrusive measures, and document analysis.
$\dagger$ BHSC 485 Practicum I [P: 0-1-6]3.
Prerequisites: At least 12 credits in PSYC, SOCI, or BHSC, including at least one of the following: PSYC 250; PSYC 350; SOCI 203
Rotation: Arranged
This course provides practical experience through various social or community agencies and requires a minimum of 80 hours of on-site supervision: more may be required, depending on the needs of the individual practicum sites. Agency supervision will be by a trained professional. The student will be expected to adhere to published criteria during the practicum experience. On-campus weekly meetings will review on-site problems as well as professional practice and ethical issues. Placement will depend on timely compliance with published departmental criteria and availability of practica sites.

BHSC 486 Practicum II [P: 0-1-6]3.
Prerequisite: BHSC 485
Rotation: Arranged
This course provides practical experience through various social or community agencies and requires a minimum of 80 hours of on-site supervision: more may be required, depending on the needs of the individual practicum sites. Agency supervision will be by a trained professional. The student will be expected to adhere to published criteria during the practicum experience. On-campus weekly meetings will review on-site problems as well as professional practice and ethical issues. The placement site is usually different
from Practicum I. Placement will depend on timely compliance with published departmental criteria and availability of practica sites.

BHSC 490 Research in Behavioural Science [A/S: 0-0-6]2.
Prerequisite: departmental consent
Rotation: Every Fall/Winter
Individual work in research in psychology or sociology under the guidance of a faculty adviser. The student will prepare a written report using a scientific format and will present it at a seminar.

BHSC 496 Seminar in Behavioural Science [A: 0-3-0]3.
Prerequisite: departmental consent
Rotation: Odd Academic Year: Winter
A survey of controversial topics in behavioural science and how these are related to philosophy of science issues in general. This is a capstone course that will integrate previously learned concepts. Critical thinking skills are emphasized to facilitate the integration of theory and research methods.

## BIOCHEMISTRY

$\dagger$ BCHM 310 Biochemical Molecules [S: 3-0-3]4.
Prerequisite: CHEM 242
Rotation: Every Fall
Lab Course
The study of the structure and function of carbohydrates, lipids, proteins, and nucleic acids in cellular systems
$\dagger$ BCHM 315 Biochemical Processes [S: 3-0-3]4.
Prerequisite: CHEM 242 or BCHM 310
Rotation: Every Winter
Lab Course
Studies in bio-energetics, metabolism, biosynthesis, and the transmission of genetic information.

## BIOLOGY

BIOL 095 Biology Preparation [O: 3-0-0]0.
Rotation: Every Fall
Introductory Biology course for students who do not have Biology 30 or equivalent. A Supplemental Instruction Leader will assist the instructor in this class and facilitate a weekly seminar session. This is an non-credit course. Students will receive a tuition rebate based on grade received: A: $80 \%$, B: $70 \%$, C: $60 \%$.
$\dagger$ BIOL 100 Introductory Biology [S: 3-0-3]4.
Prerequisite: High school Biology 30 or equivalent with an minimum grade of $60 \%$ or BIOL 095
Rotation: Every Fall
Lab Course
An introduction to biology including ecology, cell biology, cellular respiration, photosynthesis, genetics, DNA structure and function, protein synthesis and gene regulation. An understanding of the methods of scientific investigation, design, and principles will be developed by laboratory experience.
$\dagger$ BIOL 110 Human Ecology [S: 3-0-3]4.
Rotation: Every Fall/Winter
Lab Course
Restriction: Students with credit in BIOL 235 may not take BIOL 110 for credit.

Biological basis for human ecology including origins, evolution, biological peculiarities, and exploding populations; the place of humans in and influence on the biosphere; and speculation concerning their future. Demonstration laboratories and discussions form an integral part of the course.
$\dagger$ BIOL 111 Anatomy and Physiology I [S: 3-0-3]4.
Rotation: Every Fall
Lab Course
The study of human anatomy and physiology. After an introductory section that includes chemistry, cellular biology, and histology, the course will cover the integumentary system, bones and skeletal tissues as well as the skeleton, joint, muscles and the muscular system, the nervous system (both the peripheral and autonomic systems), and the special senses.
$\dagger$ BIOL 112 Anatomy and Physiology II [S: 3-0-3]4.
Prerequisite: BIOL 111
Rotation: Every Winter
Lab Course
This course continues BIOL 111 by covering endocrinology, blood, the heart and the circulatory system, the immune system (includes lymphatic system), the respiratory system, the digestive system, the excretory system (includes fluid, electrolytes, and acid-base regulation), and the reproductive system (includes pregnancy, development, and genetics).
$\dagger$ BIOL 120 Biological Diversity [S: 3-0-3]4.
Prerequisite: High school Biology 30 or equivalent with an minimum grade of $60 \%$ or BIOL 100, or BIOL 095
Rotation: Every Winter
Lab Course
An introduction to population genetics and the mechanisms of evolution. The structure, function, classification, and phylogeny of animals is covered with emphasis on nutrition, neural and endocrine control and regulation, circulation and respiration, osmoregulation, reproduction, and development. An understanding of the methods of scientific investigation, design, and principles will be developed by laboratory experience.
$\dagger$ BIOL 216 Microbiology [S: 3-0-3]4.
Prerequisite: BIOL 100 or equivalent or departmental consent Rotation: Every Fall
Lab Course
A study of microbiological organisms: diversity, identification and classification, methods of growth, reproduction, metabolism, ecology, and the body's reaction to bacteria emphasizing the immunology system.
$\dagger$ BIOL 230 Principles of Ecology [S: 3-0-3]4.
Prerequisite: BIOL 100 and BIOL 120
Rotation: Every Fall
Lab Course
The basic principles and concepts of ecology. Emphasis is on the structure and function of populations, communities, and ecosystems. Laboratory work will involve detailed field studies and a weekend field trip to an alpine environment.
$\dagger$ BIOL 235 Environmental Science: Problems and Potential Solutions [S: 3-0-0]3.
Prerequisites: High school Biology 30 and high school Chemistry
30 or equivalent, minimum grade $60 \%$
Rotation: Odd Academic Year: Winter
Restriction: Students with credit in BIOL 110 may not take BIOL 235 for credit.
A survey of the nature and characteristics of the major environmental problems prevalent in terrestrial and aquatic ecosystems. Discussion concentrates on the causes and sources of these problems, as well as potential solutions.
$\dagger$ BIOL 277 Heredity [S: 3-0-3]4.
Prerequisite: BIOL 100
Rotation: Every Winter
Lab Course
The cellular and molecular basis of the transmission of hereditary characteristics, Mendelian inheritance and its cytological basis, microbial genetics, cytoplasmic influence, linkage and genetic mapping, DNA as genetic material, gene action, the genetic code, and genetic regulation.

## BIOL 280 Study Tour [S: 0-1-6]3.

Prerequisite: BIOL 100 or BIOL 120 or Departmental Consent Rotation: Arranged
The study of Biology in an off-campus setting.
$\dagger$ BIOL 318 Conservation Biology [S: 3-0-0]3.
Prerequisite: BIOL 230
Rotation: Every Winter
Introduction to the basic concepts of conservation biology with emphasis on population, community and landscape ecology.
Threats to biological diversity, including species introductions and habitat destruction will be reviewed. Conservation legislation and scientific tools to evaluate and develop conservation strategies for maintaining diversity in human-altered systems will be explored.
$\dagger$ BIOL 320 Boreal Ecology [S: 3-0-0]3.
Prerequisite: BIOL 230
Rotation: Every Fall
Terrestrial and aquatic ecosystems of the north, emphasizing special features of the environment and biotic responses.
$\dagger$ BIOL 327 Vertebrate Biology [S: 3-0-3]4.
Prerequisites: BIOL 230 and BIOL 277
Rotation: Even Academic Year: Winter
Lab Course
Topics in vertebrate biology, including zoogeography, population ecology, reproduction, and structural and behavioural adaptations.
$\dagger$ BIOL 340 Histology [S: 3-0-3]4.
Prerequisite: BIOL 277
Rotation: Every Winter
Lab Course
An examination of the structural and functional aspects of human tissue and cells. Laboratory sessions deal with normal and pathological tissues.
$\dagger$ BIOL 350 Invertebrate Biology [S: 3-0-3]4.
Prerequisites: BIOL 230 and BIOL 277
Rotation: Odd Academic Year: Fall
Lab Course
Structure, function, life cycles, and the economic importance of the major invertebrate groups. Porifera, Cnidaria, Annelida, Mollusca, Echinodermata, Arthropoda will be emphasized. A field trip to a marine environment may be a part of this course.
$\dagger$ BIOL 355 Principles of Parasitology [S: 3-0-3]4.
Prerequisite: BIOL 230 or BIOL 277
Rotation: Even Academic Year: Fall
Lab Course
This course will have a broad approach to the study of parasites
with an emphasis on human parasites. Classification, morphology, life cycle, immunology, and prevention of parasites will be discussed.

BIOL 360 Tropical Field Biology [S: 3-0-3]4.
Prerequisite: BIOL 230
Rotation: Arranged
Lab Course
The study of rain and cloud forests, Atlantic sea-shore and coral reef communities. Additional research on related topics of biology.

BIOL 362 Coastal Field Biology [S: 3-0-3]4.
Prerequisite: BIOL 230
Rotation: Summer, Arranged
Hands on study of estuarine and coastal communities with reference to the terrestrial ecosystems that border these regions.
$\dagger$ BIOL 364 Animal Physiology [S: 3-0-3]4.
Prerequisites: BIOL 230 and BIOL 277
Rotation: Every Fall
Lab Course
A study of the physiological processes at the organ and systems level. Topics will include the physiology of the muscular, nervous, excretory, respiratory, endocrine, and cardiovascular systems.
$\dagger$ BIOL 365 Plant Physiology [S: 3-0-3]4.
Prerequisites: BIOL 230
Rotation: Every Winter
Lab Course
A general course on water and energy relations, mineral nutrition, metabolism, respiration, photosynthesis, regulation of plant growth and development.

## BIOL 367 Northern Field Biology [S: 3-0-3]4.

Prerequisite: BIOL 230
Rotation: Summer, Arranged
Those aspects of biology that are particularly relevant to field studies and natural history of the arctic regions are stressed in this course. Topics covered include anatomy, physiology, taxonomy, evolution, animal behaviour, life histories of northern organisms and reference to the present northern environmental concerns, specifically global warming and resource development.
$\dagger$ BIOL 374 Cellular Biology [S: 3-0-3]4.
Prerequisite: BIOL 277, recommended: CHEM 241
Rotation: Every Fall
Lab Course
The ultrastructure and metabolism of cells, energy in biological systems, photosynthesis, cellular respiration, contractility, and cell growth and replication.

## $\dagger$ BIOL 375 Developmental Biology [S: 3-0-3]4.

Prerequisite: BIOL 374
Rotation: Every Winter

## Lab Course

Developmental processes, cellular interactions which determine cell survival, gene regulation of development, cell functions and selection of structures, and processes of aging and cancer.

BIOL 380 Study Tour [S: 0-1-6]3.
Prerequisite: BIOL 230
Rotation: Arranged
The study of Biology in an off-campus setting.
BIOL 391 Introduction to Research [S: 3-0-0]3.
Prerequisites: BIOL 230, BIOL 277, MATH 240
Rotation: Every Fall
An introduction to the history, role, and techniques of research.
Students will have an opportunity to gain experience in information retrieval from library and data bases. Students will also undertake a survey of biological applications of various statistical procedures and experimental design. Students will then analyze several reports of research, choose a topic, and prepare a research proposal.

BIOL 395 Selected Topics in Biology [S: 3-0-3]3-4.
Prerequisites: 6 credits in BIOL 3xx
Rotation: Arranged
A course designed in various specialties of biology to meet the needs of students. This course will be offered whenever needs arise and at the discretion of the instructors. There may or may not be a lab requirement. May be taken more than once for credit.
$\dagger$ BIOL 410 Immunology [S: 3-1-3]4.
Prerequisite: BIOL 374
Rotation: Even Academic Year: Winter

## Lab Course

An overview of the immune system with emphasis on human immunology and the methods for the study of immunology.

BIOL 415 Flora and Fauna of Alberta [S: 3-0-3]4.
Prerequisites: BIOL 230 and 3 credits in BIOL 3xx
Rotation: Odd Academic Year: Fall
Lab Course
This course will emphasize the identification, distribution, habits, and life histories of selected aquatic and terrestrial macro flora, fauna, and fungi of Alberta. Discussion will be on the natural ecoregions of Alberta, the physical factors that lead to their development, and the conservation concerns within each region.

## $\dagger$ BIOL 424 Speciation [S: 3-0-0]3.

Prerequisites: BIOL 230 and BIOL 277
Rotation: Every Fall
Topics in speciation, including species concepts, isolating mechanisms, genetic variability, origin and history of life (paleontology), biochemical phylogeny, and other related areas.

BIOL 425 Biogeography [S: 3-0-0]3.
Prerequisite: BIOL 424
Rotation: Odd Academic Year: Winter
Studies of species diversity, endemism, adaptation, extinction, and ecological interactions. Also studies of refugia, phylogenetic biogeography, cladistic biogeography, historical biogeography, and island biogeography.
$\dagger$ BIOL 430 Protected Area Management [S: 3-0-0]3.
Prerequisite: BIOL 230
Rotation: Even Academic Year: Winter
Principles and practices of planning and managing protected areas. Areas included are national and provincial parks, and forest recreational systems. Topics of wilderness management to include the integration of biological and sociological criteria in protected areas as well as planning and management.

BIOL 435 Virology [S: 3-0-0]3.
Prerequisites: BIOL 374
Rotation: Odd Academic Year: Winter
A study of the fundamental properties of viruses, their interactions with and replication in host cells. Bacteriophages, DNA- and RNAanimal viruses and retroviruses will be emphasized.

## $\dagger$ BIOL 490 Biological Research [S: 0-0-6]1-2.

Prerequisite: BIOL 391
Rotation: Every Fall/Winter
Individual work in original research under the guidance of a faculty adviser. The student will prepare a written report using a scientific format and will present it as a seminar. May be taken more than once for credit..
$\dagger$ BIOL 495 Selected Topics in Biology [S: 3-0-3]3-4.
Prerequisites: 6 credits in BIOL 3xx
Rotation: Arranged
A course designed in various specialties of biology to meet the needs of students. This course will be offered whenever needs arise and at the discretion of the instructors. There may or may not be a lab requirement. May be taken more than once for credit.

BIOL 496 Seminar in Biological Sciences [S: 0-1-0]1. Prerequisites: BIOL 100 and BIOL 120 and BIOL 391 (or equivalent research course) and a minimum of 48 university credits Rotation: Even Academic Year: Fall/Winter
Investigative methods of the biological scientist, discussion of topics of current interest in biology, and aspects of biology not covered in regularly offered courses (topics determined by student demand, need, and faculty approval). May be taken more than once for credit.

## BUSINESS ADMINISTRATION

## $\dagger$ BUAD 100 Introduction to Business [A: 3-0-0]3.

Rotation: Every Fall
The course is designed to introduce students to the characteristics of the Canadian business system. It examines institutional arrangements, markets, management, and the decision-making process.
$\dagger$ BUAD 210 Principles of Marketing [A: 3-0-0]3.
Prerequisite: BUAD 100 or departmental consent
Rotation: Every Fall
A study emphasizing the nature and operation of the marketing structure. Methods of marketing agricultural products, raw materials, and manufactured goods, along with marketing functions, institutions, and costs are discussed.
$\dagger$ BUAD 220 Computer Business Applications [S: 3-0-0]3. Prerequisites or co-requisites: ACCT 211 and (CPTR 106 or CPTR 206) or

Co-requisite: ACCT 211
Rotation: Every Fall
This course will effectively prepare students to use information technology for specific business applications. The course will include assignments that will necessitate the use of software applications for decision making, business analysis, report and presentation requirements. Students will also be exposed to problem-solving techniques to address such assignments.
$\dagger$ BUAD 230 Public Health Management [A: 3-0-0]3.
Rotation: Even Academic Year: Winter
An introduction to the health care needs and issues in Canadian society. It explores the extent of health and disease and the design of the health care system which has developed in response.
$\dagger$ BUAD 250 Organizational Behaviour [A: 3-0-0]3.
Prerequisite: BUAD 100
Rotation: Every Winter
A study of how human beings interact and work within business organizations. Topics include structuring, motivating, supervising, evaluating, and managing employees. Students with credit in PSYC 210 may not take BUAD 250 for credit.
$\dagger$ BUAD 260 HRM: Managing the Workforce [A: 3-0-0]3. Rotation: Even Academic Year: Fall
A survey of the principles and policies concerning human resources and management functions in an organization, its structure, job planning and staffing, employee development and maintenance, legal issues, and labour relations. Examines the impact of economic, social, and legal environments of the HRM field.
$\dagger$ BUAD 305 Organizational Theory and Design [P: 3-0-0]3.
Prerequisite: BUAD 100
Rotation: Arranged
An examination of the structural and functional imperatives of formal organizations and the formation, structure, and change in complex organizations including bureaucratic, matrix, and process-oriented types of organizational designs. Power, authority, and legitimacy variables are examined using anthropological and sociological constructs.

## $\dagger$ BUAD 315 Marketing Communication [A: 3-0-0]3.

Prerequisite: BUAD 210
Rotation: Odd Academic Year: Fall
A study of basic concepts and functions of advertising and communications in the economy, consumer motivation, and measurement of communication effectiveness.
$\dagger$ BUAD 320 Small Business Management [P: 3-0-0]3.
Prerequisites: ACCT 212 and BUAD 100
Rotation: Every Winter
A course which deals with the issues of setting up and operating a small business.

## $\dagger$ BUAD 325 International Business [P: 3-0-0]3.

Rotation: Every Winter
This course is designed to acquaint students with the micro and macro problems of doing business internationally. Also, Canada's role in international business will be discussed.

## $\dagger$ BUAD 330 Administration of Health Care Organizations

 [P: 3-0-0]3.Prerequisite: BUAD 230
Rotation: Odd Academic Year: Fall
A course which looks at the issues and principles involved with running health care programs and institutions in Canada.
$\dagger$ BUAD 336 Business Finance [S: 3-0-0]3.
Prerequisites: ACCT 212; BUAD 100; CPTR 106 or CPTR 206; ECON 101; ECON 102; MATH 30-1 (minimum grade of $60 \%$ ) or MATH 099 or departmental consent
Rotation: Every Fall
A course emphasizing the fundamental principles of short- and long-term financial policy in business organization and operation, including stocks and bonds and their functions. The course also stresses the management of investment funds, instruments and techniques of security selection and portfolio management.

BUAD 337 Investments [A: 3-0-0]3.
Prerequisite: BUAD 336
Rotation: Even Academic Year: Fall
This course is designed to acquaint the students with both the theory of investments and the practical requirements of real-life investment decisions. Its content is selected in accordance with the appropriate competence needed to pursue either a career in the financial services industry or an academic specialization in finance. The main topics studied include an overview of investments, an analysis of the main investment vehicles as well as their associated risk and return, the mechanics of securities trading, capital market theory, the techniques of stocks and bonds as well as the major categories of securities, portfolio management and evaluation, and technical analysis.

## BUAD 340 Leading Organizational Change [P: 3-0-0]3.

Rotation: Arranged
This course expands knowledge and skills in leadership for planning, implementing, evaluating, and advocating effective future-oriented services. It builds upon knowledge of organizational behaviour, strategic thinking and planning. Students will analyze problems and issues in different frameworks, and learn how to use information generated in the planning process.
$\dagger$ BUAD 345 Business Law [A: 3-0-0]3.
Prerequisite: BUAD 100
Rotation: Odd Academic Year: Fall
A course which includes a discussion of legal institutions and origins, laws, contracts, and business torts.
$\dagger$ BUAD 353 Labour Relations [A: 3-0-0]3.
Rotation: Odd Academic Year: Winter
A general introduction to studying employment relationships in unionized and non-unionized organizations. The topics include evolution of unions, group relationships and conflict resolution, developing union-management relations, collective bargaining, law and public policy in labour relations, and current issues.
$\dagger$ BUAD 365 Cornerstone Course [A: 3-0-0]3.
Prerequisite: BUAD 100 or departmental consent
Rotation: Every Fall
A course that introduces business strategy and policy making while training students in four areas of competencies: teamwork, communication, creative thinking, and adapting to change.
$\dagger$ BUAD 370 Management Information Systems [S: 3-0-0]3. Prerequisites: BUAD 100
Rotation: Every Winter
The study of the design, management and application of information technology (IT) in organizations. This course explores the concepts that enable effective strategic use of information systems so as to give organizations competitive advantage.
$\dagger$ BUAD 379 Consumer Behaviour [A: 3-0-0]3.
Prerequisite: PSYC 160 or BUAD 100, recommended: BUAD 210 Rotation: Odd Academic Year: Winter
The psychology of how consumers reason, feel, and select between different alternatives, e.g., brands, products. The behaviour of consumers while making marketing decisions. How consumer motivation and decisions are affected by products that differ in their level of importance or consumer interest. Students with credit in PSYC 379 may not take BUAD 379 for credit.

BUAD 393 Business Internship [P: 3-0-0]3.
Rotation: Every Fall/Winter
Prerequisites: Departmental consent and satisfactory proposal The Business Internship Program offers students an opportunity to develop basic business competencies and to explore career opportunities in an actual business work environment.
$\dagger$ BUAD 410 Business and Government [A: 3-0-0]3.
Prerequisite: BUAD 100 or departmental consent
Rotation: Arranged
This course deals with the interaction between the public and private sectors in Canada. It also deals with the changing
macroeconomic environment and its effects on business decision making.
$\dagger$ BUAD 420 Taxation [P: 3-0-0.5]3.
Prerequisite: ACCT 312 or departmental consent Rotation: Arranged
An examination of the Canadian tax law from economic, legal, and administrative points of view as it affects the individual and the business enterprise.
$\dagger$ BUAD 426 International Marketing [A: 3-0-0]3.
Prerequisites: BUAD 210; ECON 340 or BUAD 325
Rotation: Arranged
A study of effective marketing in an international marketplace. Considers techniques appropriate for diverse cultural, economic, legal, and political settings and explores Canadian resources available to assist firms in reaching world markets.
$\dagger$ BUAD 441 Management Science I [S: 3-0-0]3.
Prerequisites: MATH 30-1 (minimum grade of $60 \%$ ) or MATH 099; MATH 240; MATH 250

## Rotation: Every Fall

This course is an introduction to the application of scientific and statistical methods in decision making under conditions of certainty and uncertainty. Special attention is given to linear programming, statistical methods and inventory techniques. Topics also include network models and project management.

## $\dagger$ BUAD 442 Management Science II [S: 3-0-0]3.

Prerequisite: BUAD 441
Rotation: Every Winter
This course expands the application of management science principles to production issues faced by manufacturing and service organizations. Topics include demand forecasting, inventory models, production and manufacturing scheduling and control, and quality control.
$\dagger$ BUAD 465 Capstone Course [S: 3-0-0]3.
Prerequisite: Departmental consent
Rotation: Every Winter
This course integrates business skills and competencies while stressing a firm's policies and strategies. It is designed to help students make the transition from the academic to the business world.

BUAD 474 International Finance [S: 3-0-0]3.
Prerequisites: BUAD 336; ECON 340 or BUAD 325
Rotation: Arranged
A course that deals with the study of financial mechanisms for companies that have business operations overseas. This includes hedge mechanisms, differential financial exposure, and how foreign environments affect operations.
$\dagger$ BUAD 476 Business Data Communications [S: 3-0-0]3.
Prerequisites: BUAD 370 and departmental consent
Rotation: Every Winter
An introduction to the concepts and practice of network technology in business applications, with particular emphasis on voice communications, business data communications, and networking computers.

## CHEMISTRY

CHEM 095 Chemistry Preparation [O: 3-0-0]0.
Rotation: Every Winter
This non-credit course provides opportunity for students who do not have Chemistry 30 or equivalent to learn introductory chemistry skills in preparation for university-level course work. A Supplemental Instruction Leader will assist the instructor in this class and facilitate a weekly seminar session. Students will receive a tuition rebate based on grade received: A: $80 \%$, B: $70 \%$, C: $60 \%$.
$\dagger$ CHEM 100 Fundamentals of General Chemistry [S: 3-0-3]4.
Rotation: Every Fall
Lab Course
An introductory course in general chemistry designed for nonmajors, allied health students, and other students wishing to upgrade their chemistry knowledge. Topics include atomic structure, chemical bonding, chemical calculations, states of matter, solutions, equilibria and chemical kinetics. This course will not apply to any major or minor program of study.
$\dagger$ CHEM 105 Fundamentals of Organic and Biological Chemistry [S: 3-0-3]4.
Rotation: Every Winter
Lab Course
This course is designed for non-majors and allied health students.
Topics include reactions of organic compounds, carbohydrates, lipids, proteins, nucleic acids, metabolism, drugs, and nutrition. This course will not apply to any major or minor program of study.
†CHEM 111 Introductory University Chemistry I [S: 3-1-3]4.
Prerequisite: High school Chemistry 30 or equivalent with an minimum grade of $60 \%$ or CHEM 095 ; high school Math 30-1 with a minimum grade of $60 \%$ or MATH 099
Rotation: Every Fall
Lab Course
Topics include atomic structure, chemical bonding, chemical reactions, stoichiometric calculations, phases of matter, solutions, and phase equilibrium.
$\dagger$ CHEM 112 Introductory University Chemistry II [S: 3-1-3]4.
Prerequisite: CHEM 111
Rotation: Every Winter
Lab Course
Topics include thermodynamics, ionic and non-ionic equilibria, electrochemistry, and chemical kinetics.

CHEM 221 Analytical Chemistry I [S: 3-0-3]4.
Prerequisites: CHEM 112 and MATH 240
Rotation: Arranged
Lab Course
Theory of equilibrium involving precipitation, acid-base, and redox reactions as applied to chemical analysis. Laboratory techniques include gravimetric, volumetric, complexometric, electrochemical, spectrophometric, and chromatographic methods. Precision measurement and statistical treatment of data are emphasized in the quantitative analysis of inorganic and organic materials.
$\dagger$ CHEM 222 Analytical Chemistry II [S: 3-0-3]4.
Prerequisite: CHEM 221
Rotation: Arranged
Lab Course
Instrumental methods of analysis based primarily on electrochemical reactions and interaction of matter with magnetic fields and electromagnetic radiation.
$\dagger$ CHEM 241 Organic Chemistry I [S: 3-1-3]4.
Prerequisite: CHEM 112
Rotation: Every Fall
Lab Course
Studies in bonding, structure, structure determination, fundamentals of reactions and reaction mechanisms, nomenclature, and nucleophilic addition reaction of organic molecules.
$\dagger$ CHEM 242 Organic Chemistry II [S: 3-1-3]4.
Prerequisite: CHEM 241
Rotation: Every Winter
Lab Course
Studies in nucleophilic addition and substitution, elimination, electrophilic addition, and substitution reactions with application to synthesis.

## CHEM 290 Research Methods I [S: 1-0-0]1.

Prerequisite: CHEM 112
Rotation: Arranged
An introduction to the research process. Focusing on the methods of scientific research. A proposal and literature search will be required.
$\dagger$ CHEM 361 Physical Chemistry I [S: 3-0-3]4.
Prerequisites: CHEM 112 and MATH 161
Rotation: Arranged
Lab Course
A study of classical thermodynamics as applied to gases, liquids, solids, and solutions and their related equilibria. Transport phenomena and elementary chemical kinetics. Laboratory experience in thermodynamic, transport, and kinetic properties.

CHEM 390 Research Methods II [S: 1-0-3 to 6]1-2.
Prerequisite: CHEM 290
Rotation: Arranged
Participation in an on-going research project is required.

## COMMUNICATIONS

$\dagger$ COMM 130 Speech Fundamentals [A: 3-0-0]3.
Rotation: Every Fall/Winter
An introduction to speech including emphasis on interpersonal communication skills, reading for an audience, preparation and delivery of speeches, and evaluation of speeches.

## COMPUTER SCIENCE

$\dagger$ CPTR 106 Personal Computer Applications [P: 3-0-0]3.
Rotation: Every Fall
An introduction to operating systems and applications software using personal computers. Practical experience involving software such as Windows and MS Office XP, word processing, spreadsheets, and database concepts.

## $\dagger$ CPTR 206 Advanced Computer Applications [P: 3-0-0]3.

Prerequisite: CPTR 106 or departmental consent
Rotation: Arranged
This course is designed for students who already have good personal computer skills but would like to increase their skills to enhance the use of computers in their chosen profession. Students will use advanced features of MS Office XP Suite in the creation and manipulation of various documents, spreadsheets, presentations, and web materials.
$\dagger$ CPTR 226 Fundamentals of Computing [S: 3-0-0]3.
Prerequisite: High school Math 30-1 or equivalent with a minimum grade of $60 \%$, or MATH 098
Rotation: Every Fall
This course includes techniques of problem analysis and algorithm development, principles of program design, coding and testing. A programming language will be used to experience programming solutions to both numerical and non-numerical problems.

## DENTISTRY

DENT 110 Introduction to Dentistry [S: 1-0-1]1.
Rotation: Even Academic Year: Fall
An introduction to modern dental practice that combines laboratory work, clinical observation, and classroom discussions of diagnosis, treatment plan formulation, practice management and other dentistry topics.

## ECONOMICS

$\dagger$ ECON 101 Introduction to Microeconomics [A: 3-0-0]3.
Prerequisite: High school Math $30-1$ or equivalent with a minimum grade of $60 \%$
Rotation: Every Fall
Economic analysis, problems, and policies with emphasis on the Canadian economy; the roles of consumers and firms in competitive and monopolistic markets; foreign ownership in the Canadian economy; the distribution of income, inequality, and poverty; the use of the environment; and government economic policies.
$\dagger$ ECON 102 Introduction to Macroeconomics [A: 3-0-0]3.
Prerequisite: High school Math $30-1$ or equivalent with a minimum grade of $60 \%$
Rotation: Every Winter
Economic analysis, problems, and policies with emphasis on the Canadian economy; national income and government monetary and fiscal policies; international trade theory, problems, and government policies.

## $\dagger$ ECON 250 History of Economic Thought [A: 3-0-0]3.

Prerequisites: ECON 101 and ECON 102
Rotation: Arranged
A study of the development of economic thought from medieval times to the modern era. Emphasis will be placed on the aims and policies of various schools of thought.
$\dagger$ ECON 330 Money and Banking [A: 3-0-0]3.
Prerequisites: ECON 101 and ECON 102
Rotation: Odd Academic Year: Winter
This course covers the nature and functions of money, financial markets and intermediaries, commercial and central banking, foreign exchange, and elementary monetary theory and policy.
$\dagger$ ECON 340 International Trade [A: 3-0-0]3.
Prerequisites: ECON 101 and ECON 102
Rotation: Arranged
A study of international trade theory and international relations.
The course considers tariffs, quotas and various international agreements and organizations to promote trade.

## EDUCATION

## CURRICULUM AND INSTRUCTION

## EDCI 234 Curriculum and Instruction in Elementary School

 Physical Education [P: 3-0-0]3.Prerequisite: Initial Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Every Fall
Study of activities and principles involved in designing a physical education program for elementary students. The course touches on many major components of a physical education program with emphasis on building a repertoire of games, skills building activities, and special events.

EDCI 235 Curriculum and Instruction in Art (K-12) [P: 3-0-0]3. Prerequisite: Initial Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Every Fall
An exploration of the theory and practice of teaching art to children and youth. Discussions and readings will constitute a portion of the study. The student will explore various media, resulting in a body of both two-and three dimensional projects for teaching art in K-12 educational settings.

## $\dagger$ EDCI 240 Curriculum and Instruction in Elementary School

 Music [P: 3-0-0]3.Prerequisite: Initial Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Every Winter
Designed to prepare the future elementary teacher for teaching music at the K-6 level by learning how to set goals and objectives for the music program; by learning how to organize and institute a music program; by learning the various methods and techniques available to the elementary music teacher; and by studying the interrelationship between music and the entire curriculum.

EDCI 321 Curriculum and Instruction in Elementary School Language Arts [P: 3-0-0]3.
Prerequisite: Initial Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Every Fall
Course emphasis is placed on the interrelationships among the language arts modalities. Reading and writing skills in the content
areas are emphasized. The traditional and whole language arts will be explored to understand the philosophy behind their use in the classroom. Observation, micro-teaching, in-class, and field experiences are part of this course.

## EDCI 322 Curriculum and Instruction in Elementary School

 Reading [P: 3-0-0]3.Prerequisite: EDCI 321
Rotation: Every Winter
Traditional and holistic approaches to reading are explored. Perfection of reading skills using various approaches, beginning at the emergent literacy stage through to the independent reading stage, form the core of this course. Included are pre-reading, comprehension, word recognition, vocabulary development, observational assessment, standardized testing, multicultural and other special needs, and organizational and management systems for a reading classroom. Observation, micro-teaching, in-class and field experiences are part of this course.

EDCI 325 Curriculum and Instruction in Elementary School Social/Moral/Religious Studies [P: 3-0-0]3.
Prerequisite: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Every Fall
Study includes a wide range of topics related to the teaching of social studies, values, and religion in the elementary school classroom. Opportunity for micro-teaching experience is provided.

EDCI 326 Elementary School Remediation in Mathematics and Reading [P: 3-0-0]3.
Prerequisite: EDPR 385 or Teacher Preparation Council (TPC) consent
Rotation: Every Winter
This course will empower the student-teacher to identify elementary students' needs in both mathematics and reading and work with them in their areas of deficiency. In-class tutoring of students on a one-on-one-basis is part of the course requirement.

## EDCI 328 Instructional Techniques in Secondary Schools

 [P: 3-0-0]3.Prerequisite: Initial Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Every Winter
A course designed to include a curriculum review, lesson planning and the writing of objectives, planning instruction, human relations and ethics, questioning techniques, instructional modes, classroom techniques, educational media, and the teacher as a professional. Micro-teaching experience is provided.
$\dagger$ EDCI 335 Curriculum and Instruction in Elementary School Health/Science [P: 3-0-0]3.
Prerequisite: Full Admission to the BEd program or Teacher
Preparation Council (TPC) consent
Rotation: Every Fall
Study includes the identification of the scope, sequence, methods, materials, and equipment utilized in teaching science and health in the elementary school classroom. Opportunity for micro-teaching experience is provided.

EDCI 338 Curriculum and Instruction in Elementary School Mathematics [P: 3-0-0]3.
Prerequisite: Initial Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Every Winter
A survey of the knowledge, skills, and attributes developed in the elementary mathematics program and a careful examination and application of contemporary pedagogical principles and methods applicable to effective instruction in this content area. Opportunity for micro-teaching experience is provided.

EDCI 403 Including Students with Special Needs [P: 3-0-0]3. Prerequisite: EDPR 385 or EDPR 386 or EDPR 387 or EDPR 388 or Teacher Preparation Council (TPC) consent Co-requisite: EDPR 486 or EDPR 487 or EDPR 488 or EDPR 489 Rotation: Every Winter
This course provides fundamental background knowledge of the field of special education and how students are served within inclusive school environments. It introduces students to characteristics of exceptional learners; surveys strategies and materials for organizing and teaching; and explores formal and informal assessment strategies that will help contribute to decision making for students with special needs. Opportunity for microteaching experience is provided.

EDCI 427 Multigrade Classroom Methods [P: 3-0-0]3.
Prerequisite: EDPR 385, EDPR 386, or Teacher Preparation Council (TPC) consent
Rotation: Every Winter
This course is designed to acquaint students with resources, methods, and practices associated with teaching in a multigrade classroom. Opportunity for micro-teaching experience is provided.

EDCI 445 Literature for Children and Youth [P: 3-0-0]3.
Prerequisite: EDPR 385 or EDPR 386 or Teacher Preparation Council (TPC) consent
Rotation: Every Fall
Selection, analysis, and evaluation of literature that meets the reading and/or listening interests of children and youth. Guidelines for choosing and teaching literature which promotes the harmonious development of the mental, spiritual, physical, and social qualities of students will be presented. Practice in story telling and microteaching opportunities will also be provided to enhance the preparation of teachers.

## EDCI 453 Curriculum and Instruction in Elementary School French [P: 3-0-0]3. <br> Prerequisites: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent; FREN 202 <br> Rotation: Arranged <br> An overview of skills and content in the use of French as a Second Language as taught in the elementary school classroom.

## EDCI 454 Curriculum and Instruction in Secondary School

 French [P: 3-0-0]3.Prerequisites: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent; FREN 202
Rotation: Arranged
Study of general pedagogy and basics for the teaching of a second
language. Review and updating of methodologies in the teaching of French as a Second Language. A study of effective procedures in classroom communication. Methods of evaluation and pedagogy resources.

EDCI 455 Curriculum and Instruction in Secondary School English and Language Arts [P: 3-0-0]3.
Prerequisite: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Arranged
A survey of methods for teaching English and language arts in secondary schools. The course includes an exploration of content and possibilities for the integration of English and language arts into other content area subjects. Opportunity for micro-teaching experience is provided.

## EDCI 456 Curriculum and Instruction in Secondary School

 Religion and Social Studies [P: 3-0-0]3.Prerequisite: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Arranged
An exploration of teaching principles, teaching alternatives, and preparation of instructional units in social studies and religious studies in the secondary school classroom. An opportunity for micro-teaching experience is provided.

## EDCI 457 Curriculum and Instruction in Secondary School

 Mathematics [P: 3-0-0]3.Prerequisite: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Arranged
A course designed to provide the student with a curriculum review of secondary mathematics topics, an examination of contemporary principles and strategies for effective mathematics instruction, and opportunities for both instructional planning and micro-teaching.

## EDCI 458 Curriculum and Instruction in Secondary School Science [P: 3-0-0]3.

Prerequisite: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Arranged
A course designed to develop a philosophy for science teaching at the secondary level and to integrate that philosophy with the science curriculum and current methods and practices in science teaching. Opportunity for micro-teaching experience is provided.

## EDCI 459 Curriculum and Instruction in Secondary School

 Music - Vocal [P: 3-0-0]3.Prerequisite: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Arranged
A study of skills and content in vocal music and an in-depth study of current teaching methods and procedures used in the secondary school classroom. A study of advanced conducting techniques will also be included. Opportunity for micro teaching experience is provided.

EDCI 460 Curriculum and Instruction in Secondary School Music - Instrumental [P: 3-0-0]3.
Prerequisite: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent Rotation: Arranged
A study of skills and content in instrumental music and an indepth study of current teaching methods and procedures used in the secondary school classroom. A study of advanced conducting techniques will also be included. Opportunity for micro teaching experience is provided.

## EDCI 463 Curriculum and Instruction in Secondary School

 Physical Education [P: 3-0-0]3.Prerequisite: Full Admission to the BEd program or Teacher Preparation Council (TPC) consent
Rotation: Arranged
An overview of skills and content in secondary physical education and an in-depth study of current teaching methods and procedures used in the secondary school. Opportunity for micro-teaching experience is provided

## EDCI 470 Reading and Writing Skills in the Content Areas

 [P: 3-0-0]3.Prerequisite: EDPR 387 or Teacher Preparation Council (TPC) consent
Rotation: Every Winter
This course is designed to emphasize the importance of reading and writing in secondary content areas. Importance is placed on the creation and implementation of a learning community where subject matter learning is enhanced through reading and writing tasks. The development of reading and writing skills includes a practical knowledge of teaching models and strategies. Micro-teaching and in-class experiences are part of this course.

## EDUCATIONAL TECHNOLOGY

EDIT 250 Technology Skills for Educators [P: 3-0-0]3.
Prerequisites: Initial Admission to the BEd program or Teacher Preparation Council (TPC) consent Rotation: Every Winter
This course is designed to give education majors the skills necessary to use technology in the classroom. Topics include digital imaging (still and movie) Internet (e-mail, web site design, search engines), presentation software and devices, publishing software, office suite software, and computer programming. As technology is continually changing, this course will endeavour to expose students to current technologies.

## EDIT 350 Integrating Technology into Educational Instruction

 [P: 3-0-0]3.Prerequisites: EDPR 385 or EDPR 387 or Teacher Preparation Council (TPC) consent
Rotation: Every Winter
Instruction and practice in integrating technology into teaching methodologies is explored. All aspects of lesson planning and classroom delivery are examined in relation to how technology can be used to enhance the learning objectives. Students will be expected to create a unit of lesson plans that incorporate technology into the teaching experience.

## FOUNDATIONS

$\dagger$ EDFO 205 Multicultural Education [P: 3-0-0]3.
Prerequisite or co-requisite: EDPR 285
Rotation: Every Winter
This course enables students to refine the ability to relate to students from diverse backgrounds as well as recognize and respond to dehumanizing biases as they may be reflected within the school context. It also focuses on recognizing the contributions of various groups that comprise the Canadian fabric, and acquiring concepts, and paradigms in order to become effective practitioners in a pluralistic society.
$\dagger$ EDFO 304 Philosophy of Education [P: 3-0-0]3.
Prerequisites: EDPR 385 or EDPR 387 or Teacher Preparation Council (TPC) consent
Rotation: Every Fall
The concepts, principles, and ideals of education in the context of both general and Christian theory. Students with credit in PHIL 224 may not take EDFO 304 for credit.

## PRACTICUM

$\dagger$ EDPR 285 Orientation to Teaching [P: 3-0-0]3.
Prerequisite: Declared BEd major
Rotation: Every Fall/Winter
An introductory course in education designed to consider the role of the school and teacher in contemporary society. Course requirements include a minimum of 30 hours of observation of the educational process at both the elementary and secondary school level (to be done outside college class time) as well as the opportunity for extensive self-evaluation as a potential teacher.

EDPR 385 Practicum I - Elementary [P: 0-2-12]7.
Prerequisites: Full Admission to the BEd program; Teacher Preparation Council (TPC) consent
Rotation: Every Fall
Experience in directed teaching in an approved elementary school. Includes observation, planning, teaching, and out-of-class experience in a single grade or multigrade schoolroom.

EDPR 386 AD Practicum I - Elementary [P: 0-2-12]6. Prerequisite: Teacher Preparation Council (TPC) consent Rotation: Every Fall
Experience in directed teaching in an approved elementary school. Includes observation, planning, teaching, and out-of-class experience in a single or multigrade classroom.

EDPR 387 Practicum I - Secondary [P: 0-2-12]7.
Prerequisites: Full Admission to the BEd program; Teacher Preparation Council (TPC) consent
Rotation: Every Fall
Experience in directed teaching in an approved secondary school. Includes observation, planning, teaching, and out-of-class experience in a single grade or multigrade schoolroom.

EDPR 388 AD Practicum I - Secondary [P: 0-2-12]6.
Prerequisite: Teacher Preparation Council (TPC) consent Rotation: Every Fall
Experience in directed teaching in an approved secondary school. Includes observation, planning, teaching, and out-of-class experience in a single or multigrade classroom.

EDPR 481 Practicum III [P: 0-2-6]3.
Prerequisite: Consent of Chair, School of Education
Rotation: Arranged
Restrictions: This course does not apply to the Bachelor of Education Degree.
This course is designed for individuals who need to demonstrate current knowledge of teaching and learning practices to qualify for teacher certification in certain jurisdictions.
May be repeated for additional credit.
EDPR 486 Practicum II- Elementary [P: 0-2-12]7.
Prerequisite: Teacher Preparation Council (TPC) consent Rotation: Every Winter
A continuation of EDPR 385.
EDPR 487 AD Practicum II - Elementary [P: 0-2-12]6.
Prerequisite: Teacher Preparation Council (TPC) consent Rotation: Every Winter
A continuation of EDPR 386.
EDPR 488 Practicum II - Secondary [P: 0-2-12]7.
Prerequisite: Teacher Preparation Council (TPC) consent
Rotation: Every Winter
A continuation of EDPR 387.
EDPR 489 AD Practicum II - Secondary [P: 0-2-12]6.
Prerequisite: Teacher Preparation Council (TPC) consent
Rotation: Every Winter
A continuation of EDPR 388.

## EDUCATIONAL PSYCHOLOGY

$\dagger$ EDPS 265 Theories of Development and Learning [P: 3-0-0]3.
Prerequisite: Initial Admission to the BEd Program
Rotation: Every Fall
Theories and research in development and educational psychology as they relate to teaching and learning. Topics include personal, cognitive, and social development; cognition, learning, motivation, and instructional strategies.
EDPS 342 Educational Measurements [P: 3-0-0]3.
Prerequisite: EDPR 385 or EDPR 386 or EDPR 387 or EDPR 388 or Teacher Preparation Council (TPC) consent
Rotation: Every Winter
A study in the science of student assessment which would include topics such as using assessment in the classroom, how to make goals and learning targets that are assessable, the validity and reliability of assessment tools, professional responsibilities, behaviour and legal requirements in educational assessment, crafting and using classroom assessments, interpreting and using standardized scholastic aptitude and personality tests.

## $\dagger$ EDPS 450 Classroom Management and Educational Administration [P: 3-0-0]3.

Prerequisite: Full Admission to the BEd program.
Co-requisite: EDPR 385 or EDPR 386 or EDPR 387 or EDPR 388
or Teacher Preparation Council (TPC) consent
Rotation: Every Fall
This course places an emphasis upon the management skills and discipline strategies that foster a positive learning environment in the classroom. It also examines the basic principles and issues of educational organization and administration.

## ENGLISH

## ENGL 091 Foundational English I [O: 3-0-0]0.

Rotation: Every Fall
This non-credit course provides opportunity for students who do not have English 30-1 or equivalent to learn introductory english skills in preparation for university-level course work. A Supplemental Instruction Leader will assist the instructor in this class and facilitate a weekly seminar session. Students will receive a tuition rebate based on grade received: A: $80 \%$, B: $70 \%$, C: $60 \%$.

ENGL 092 Foundational English II [O: 3-0-0]0.
Prerequisite: Passing grade in ENGL 091
Rotation: Every Winter
This non-credit course provides opportunity for students who do not have English 30-1 or equivalent to learn introductory english skills in preparation for university-level course work. A Supplemental Instruction Leader will assist the instructor in this class and facilitate a weekly seminar session. Students will receive a tuition rebate based on grade received: A: $80 \%$, B: 70\%, C: $60 \%$.
$\dagger$ ENGL 101 Literature and Composition I [A: 3-0-0]3.
Prerequisite: High school English 30-1 or equivalent with a minimum grade of $60 \%$; ENGL092 with a grade no lower than C-; ENGL 091 with a grade no lower than A-; or written consent of the instructor
Rotation: Every Fall/Winter
A sequential course that examines literary genres with an emphasis on the composition of literature-based essays and the writing of a research paper, also based on literature. Students with credit in ENGL 121 may not take ENGL 101 for credit.
$\dagger$ ENGL 102 Literature and Composition II [A: 3-0-0]3.
Prerequisite: ENGL 101 or ENGL 121
Rotation: Every Fall/Winter
A sequential course focusing on interpretive and composition skills. It will involve extensive study of literary forms. Compositions will focus on developing the skill of analysis. Students with credit in ENGL 122 may not take ENGL 102 for credit.

## $\dagger$ ENGL 121 Literature and Composition - Honours I

[A: 3-0-0]3.
Prerequisite: A $90 \%$ in high school English 30-1, or equivalent or an ENGL 121 placement score from the English Placement Examination
Rotation: Every Fall
A sequential course that examines literary genres with an emphasis on the composition of literature-based essays and the writing of a
research paper, also based on literature. Selected readings from a variety of literary genres will be an integral part of the composition process. The class is designed to meet the needs of students having the ability and interest for exceptional performance in composition and analysis of literature. Students with credit in ENGL 101 may not take ENGL 121 for credit.

## $\dagger$ ENGL 122 Literature and Composition - Honours II

 [A: 3-0-0]3.Prerequisite: ENGL 121; an A in ENGL 101; or departmental invitation
Rotation: Every Winter
A sequential course focusing on analytical reading and composition skills. It will involve extensive study of literary forms. Compositions will focus on developing the skills of analysis and creativity. The class is designed to meet the need of students having the ability and interest for exceptional performance in composition and analysis of literature. Students with credit in ENGL 102 may not take ENGL 122 for credit.
$\dagger$ ENGL 203 Advanced Composition [A: 3-0-0]3.
Prerequisite: ENGL 102 or ENGL 122
Rotation: Even Academic Year: Fall
This writing class explores and develops non-fictional prose, including such types as profiles, travel articles, and memoirs.
$\dagger$ ENGL 205 Approaches to Literature: World [A: 3-0-0]3. Prerequisite: ENGL 102 or 122
Rotation: Even Academic Year: Winter
Meets literature requirement for the core.
A study of major works of world literature (in translation) and their analysis from a Christian perspective, emphasizing methods of approaching literature, use of the tools of literary criticism, and appreciation of the expressions of various cultures.
$\dagger$ ENGL 212 English Grammar [A: 3-0-0]3.
Rotation: Even Academic Year: Winter
A study of the structure and function of English through a variety of grammatical approaches.
$\dagger$ ENGL 225 Career Writing [A: 3-0-0]3.
Prerequisite or co-requisite: ENGL 102 or ENGL 122
Rotation: Even Academic Year: Winter
Intensive instruction in the essentials of good writing for all disciplines, including standard grammar and usage, clarity, conciseness, organization, and consideration of the audience. Focus is on business and career-oriented writing.
$\dagger$ ENGL 231 Survey of Literature I [A: 3-0-0]3.
Prerequisite: ENGL 102 or ENGL 122
Rotation: Every Fall
Meets literature requirement for the core.
Designed as a foundation for the study of English literature, this course will not only introduce students to the richness and diversity of British writing from Anglo-Saxon times to the end of the eighteenth century but will also strengthen their skills in using a variety of critical approaches as they study literature.
$\dagger$ ENGL 232 Survey of Literature II [A: 3-0-0]3.
Prerequisite: ENGL 102 or ENGL 122
Rotation: Every Winter
Meets literature requirement for the core.
Following directly from Survey of Literature I, the finest writing in English from the Romantic period to the present will be explored chronologically. Students will also strengthen their skills in using a variety of critical approaches as they study literature and will have a sound basis for the subsequent study of British, American, and Commonwealth literature.
$\dagger$ ENGL 275 Children's Literature [A: 3-0-0]3.
Prerequisite: ENGL 101 or ENGL 121
Rotation: Odd Academic Year: Winter
Meets literature requirement for the core.
A critical study of children's literature. The role of legend and fantasy, the child's perception of the real world, and criteria of selecting and evaluating literature for children will be included.

## ENGL 279 Writing Seminar [A: 1-0-0]1.

Co-requisite: ENGL 231
Rotation: Every Fall
This course reviews and refines skills students need to write effective English academic papers: grammar; punctuation; choice of topic; thesis statements; organization; introductions, transitions, and conclusions; and revision.

ENGL 280 Study Tour [A: 0-1-6]3.
Prerequisite: ENGL 102 or ENGL 122
Rotation: Arranged
The study of English in an off-campus setting.

## ENGL 315 Restoration and Eighteenth Century Literature

 [A: 3-0-0]3.Prerequisite: ENGL 231
Rotation: Even Academic Year: Winter
A study of the literature and contexts of late seventeenth- and eighteenth-century England. Focus will be on selected texts from authors such as Dryden, Swift, Pope, Behn, Haywood, Sterne, and Johnson.
$\dagger$ ENGL 318 Literature of the Middle Ages [A: 3-0-0]3. Prerequisite: ENGL 231
Rotation: Odd Academic Year: Fall
The literature of England from its beginnings through the Middle English period.
$\dagger$ ENGL 320 Shakespeare [A: 3-0-0]3.
Prerequisite: ENGL 231
Rotation: Odd Academic Year: Winter
A study of the development and variety of Shakespeare's dramatic art.
$\dagger$ ENGL 323 The Early Renaissance [A: 3-0-0]3.
Prerequisite: ENGL 231
Rotation: Even Academic Year: Fall
A study of the Platonic ideals of society, character, and emotion in sixteenth-century art forms including the epic in both prose and verse, and the cycle of lyric poems. The study will include Thomas More, Castiglione, Sidney, Spenser, and Shakespeare's views of the ideal state, the ruler, love, beauty, and virtue. Some attention will be
given to women writers and the critical disputes that characterized sixteenth-century thinking about literature.
$\dagger$ ENGL 326 The English Romantics [A: 3-0-0]3.
Prerequisite: ENGL 232
Rotation: Odd Academic Year: Fall
Includes a study of representative works by Blake, Wordsworth, Coleridge, Byron, Shelley, Keats, and others.
$\dagger$ ENGL 328 Victorian Literature [A: 3-0-0]3.
Prerequisite: ENGL 232
Rotation: Odd Academic Year: Winter
Includes a study of representative works by Tennyson, Browning, Arnold, Hopkins, Dickens, Mill, and others.
$\dagger$ ENGL 330 Development of the Modern Novel [A: 3-0-0]3. Prerequisites: ENGL 231 and ENGL 232
Rotation: Even Academic Year: Fall
A study of the history of the English novel and its contemporary significance. The course will focus on selected texts from the eighteenth, nineteenth, and twentieth centuries and film adaptations of these works.
$\dagger$ ENGL 336 Creative Writing: Prose [A: 3-0-0]3.
Prerequisite: ENGL 203 or ENGL 212
Rotation: Odd Academic Year: Fall
A writing course exploring and developing prose techniques.
Primary emphasis is placed on the writing of short stories; secondary emphasis, on the reading of short prose forms.
$\dagger$ ENGL 338 Literary Theory and Criticism [A: 3-0-0]3.
Prerequisite: ENGL 231 or ENGL 232
Rotation: Odd Academic Year: Winter
A study of the major theories of and approaches to literature from classical times to the present.
$\dagger$ ENGL 339 Creative Writing: Poetry [A: 3-0-0]3.
Prerequisite: ENGL 203 or ENGL 212
Rotation: Odd Academic Year: Winter
A writing course exploring and applying the basic principles of poetics in a variety of forms, particularly the short lyric. Students will write poetry and analyze and discuss each other's work.
$\dagger$ ENGL 340 American Literature I [A: 3-0-0]3.
Prerequisite: One 200-level literature course and ENGL 102 or ENGL 122
Rotation: Odd Academic Year: Fall
Meets literature requirement for the core.
Students will explore various critical approaches as they study representative examples of American literature from the seventeenth century to the mid-nineteenth century. Emphasis is on the later works.
$\dagger$ ENGL 345 American Literature II [A: 3-0-0]3.
Prerequisite: One 200-level literature course and ENGL 102 or ENGL 122
Rotation: Odd Academic Year: Winter
Meets literature requirement for the core.
Students will explore various critical approaches as they study representative examples of American literature from the middle of the nineteenth century to the present.

## $\dagger$ ENGL 350 Canadian Literature I [A: 3-0-0]3.

Prerequisite: One 200-level literature course and ENGL 102 or ENGL 122
Rotation: Even Academic Year: Fall
A study of the literature of major Canadian writers born prior to 1914 including that of traditional Native Canadians.
$\dagger$ ENGL 355 Canadian Literature II [A: 3-0-0]3.
Prerequisite: One 200-level literature course and ENGL 102 or ENGL 122
Rotation: Even Academic Year: Winter
A study of the literature of major Canadian writers born after 1914.

## ENGL 380 Study Tour [A: 0-1-6]3.

Prerequisite: One 200-level literature course and ENGL 102 or ENGL 122
Rotation: Arranged
The study of English in an off-campus setting.

## ENGL 431 Alterity [A: 3-0-0]3.

Prerequisites: Two 300-level literature courses; Full Admission into the English program.
Rotation: Odd Academic Year: Winter
An intense examination of challenging perspectives of the ways we structure "otherness" and being "different."
Examines the ways hatred, fear, race, gender, economics, religion and love are used to define, classify and claim an understanding of peoples and cultures who are other than what we believe ourselves to be.
$\dagger$ ENGL 440 Canadian Regional Literature [A: 3-0-0]3.
Prerequisite: Full Admission into the English program. Also, ENGL 350 or ENGL 355.
Rotation: Even Academic Year: Winter
An examination of Canadian regional literature. Topics may include Prairie Literature, Maritime Literature, First Nations Literature, and others.

## ENGL 445 Contemporary Critical Theory [A: 3-0-0]3.

Prerequisites: Full Admission into the English program. Also, two 300-level literature courses; ENGL 338.
Rotation: Even Academic Year: Winter
Study and application of current literary theories. Students will examine significant texts in fields such as postcolonialism, poststructuralism, eco criticism, psychoanalysis, reader response theory, materialist criticism, cultural studies, gender studies, and film studies.

## $\dagger$ ENGL 450 Writing Project [A: 3-0-0]3.

Prerequisite: Full Admission into the English program and one of ENGL 336 or 339 and one 300-level English literature course. Rotation: Arranged
A writing course that requires the creation and development of a sustained, cohesive body of work. The work may be poetry, prose or a combination of genres. The scope and nature of the project is negotiated with the instructor.

## $\dagger$ ENGL 460 Readings in Classical and Hebrew Sources

[A: 3-0-0]3.
Prerequisites: Full Admission into the English program. Also, two 300-level literature courses.
Rotation: Even Academic Year: Winter
This course works with the assumption that various Greek, Roman, and Hebrew texts, including myths, inform much of the literature of contemporary western culture.

ENGL 465 English Capstone Course [A: 2-0-0]2.
Prerequisite: ENGL 493
Rotation: Every Winter
This course, focusing on creating a portfolio, searching for a job, applying to graduate school, is designed to help English students make the transition from the undergraduate to the graduate school/ the work world.

## $\dagger$ ENGL 470 Literature of the Bible [A: 3-0-0]3.

Prerequisites: Full Admission into the English program. Also, two 300-level literature courses.
Rotation: Even Academic Year: Fall
A study of literary forms and techniques in the Bible and how they help create meaning. Emphasis will be given to Old Testament prose and poetry.
$\dagger$ ENGL 476 Twentieth-Century British Prose [A: 3-0-0]3.
Prerequisites: Full Admission into the English program. Also, two 300-level literature courses.
Rotation: Odd Academic Year: Fall
This course uses representative works of twentieth-century British prose writers-both canonical and non-canonical. Students will study high-modernist figures and more recent writers to note shifts in concerns and themes.

ENGL 489 Senior Research in English [A: 0-1-0]1.
Prerequisite: Full Admission into the English program with plans to enrol in ENGL 493 Senior Project in English, in the following Fall term.
Rotation: Every Summer
This course begins research for ENGL 493 Senior Project in
English. Students will choose a topic, complete a research proposal, write an annotated bibliography, and begin drafting.

## ENGL 493 Senior Project in English [A: 0-3-0]3.

Prerequisite: Full Admission into the English program. Admission is limited to 4 year English majors who are in the final year of their program.
Rotation: Every Fall
The writing and presenting of a major paper related to a language, literature, or composition course, but completed in addition to the regular requirements of the course. Students wishing to take this course must make arrangements with the department chair. Designed to be taken by English majors during their senior year.

## FRENCH

$\dagger$ FREN 101 Elementary French I [A: 3-0-1]3.
Rotation: Every Fall
An introduction to the basic elements of the French language. Emphasis is put on vocabulary building and grammar in both written and oral expression. Not open to students who have credit in French 30.
$\dagger$ FREN 102 Elementary French II [A: 3-0-1]3.
Prerequisite: FREN 101
Rotation: Every Winter
A continuation of FREN 101. Students will learn to speak and write simple, everyday French. Emphasis is put on pronunciation and oral comprehension as well as reading and writing. Not open to students who have credit in French 30.
$\dagger$ FREN 201 Intermediate French I [A: 3-0-1]3.
Prerequisite: FREN 102 or French 30
Rotation: Every Fall
A course, which is conducted in French, and designed to intensively train the student in spoken and written French. Students will learn to use French in social situations.
$\dagger$ FREN 202 Intermediate French II [A: 3-0-1]3.
Prerequisite: FREN 201
Rotation: Every Winter
A continuation of FREN 201 with an emphasis on the study of grammar and the expansion of vocabulary. The course is designed to qualify students to proceed to literature and translation courses. Selected short representative readings are also provided.

FREN 280 Study Tour [A: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of French in an off-campus setting.
$\dagger$ FREN 305 Advanced French [A: 3-0-0]3.
Prerequisite: FREN 202
Rotation: Odd Academic Year: Fall
A course designed to help students achieve adequate fluency in written, oral, aural, and reading skills, with specific emphasis on advanced grammar and composition.
$\dagger$ FREN 325 Introduction to French Literature and Culture [A: 3-0-0]3.
Prerequisite: FREN 202 or departmental consent
Rotation: Even Academic Year: Fall
A survey of the French society, culture, and literature from the
Middle Ages to the twentieth century. (Meets literature requirement for the core.)
$\dagger$ FREN 335 French Composition and Grammar [A: 3-0-0]3.
Prerequisite: FREN 202 or departmental consent
Rotation: Odd Academic Year: Winter
The aim of this course is to learn about syntactic systems and to provide a lexical enrichment, as well as perfecting the art of composition.
$\dagger$ FREN 357 Introduction to French Canadian Literature [A: 3-0-0]3.
Prerequisite: FREN 202
Rotation: Even Academic Year: Winter
Meets literature requirement for the core.
A course designed to give students an introduction to French Canadian literature through selected works from the seventeenth century to the twentieth century, including poetic, historical, and political texts and novels.
$\dagger$ FREN 370 20th Century French Novel [A: 3-0-0]3.
Prerequisite: FREN 202 or departmental consent
Rotation: Arranged
Meets literature requirement for the core.
To introduce students to the twentieth century French novel, its history and development, its variety of forms and techniques, and the ideas and events that influenced it. The required readings aim to acquaint students with some of the most important novelists of that period. Literary excerpts will be studied as part of the evolution of the literary genre, and as part of the larger social and intellectual milieu.

FREN 380 Study Tour [A: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of French in an off-campus setting.

## GEOGRAPHY

$\dagger$ GEOG 100 Introductory Geography [S: 3-0-0]3.
Rotation: Odd Academic Year: Winter
A study of the basic concepts in contemporary geography. Includes population patterns, mapping techniques, locational analysis, spatial diffusion, landforms, climates, modelling, and urban and environmental concerns.

## GEOLOGY

$\dagger$ GEOL 110 Introduction to Geology [S: 3-0-3]4.
Rotation: Odd Academic Year: Fall
Lab Course
This course introduces the student to the subject matter of geology and its methods. Topics include the structure and composition of the earth, rocks and minerals, sedimentary, metamorphic and igneous processes, fossils and plate tectonics. The current state of knowledge as seen by the professional geological community will be presented.

## GERMAN

$\dagger$ GERM 101 Elementary German I [A: 3-0-1]3.
Rotation: Arranged
An introduction to the basic elements of the German language.
Emphasis is put on vocabulary building and grammar in both written and oral expression.

## $\dagger$ GERM 102 Elementary German II [A: 3-0-1]3.

Prerequisite: GERM 101
Rotation: Arranged
A continuation of GERM 101. Students will learn to speak and write simple, everyday German. Emphasis is put on pronunciation and oral comprehension as well as reading and writing.

## HEALTH EDUCATION

HLED 200 Basic Medical Terminology [S: 1-0-0]1.
Rotation: Every Winter
An introduction to medical terminology by identifying Greek and Latin suffixes and prefixes, the root words, and combining forms.
$\dagger$ HLED 206 International Public Health [A: 1-0-0]1.
Rotation: Even Academic Year: Winter
Covers epidemiological concepts, methods, and practices. Deals also with the impact on emerging populations of endemic diseases, resources, environments, and health care practices.
$\dagger$ HLED 224 Health Screening and Basic Remedies [S: 3-0-0]3. Rotation: Every Winter
A course pertaining to a variety of selected basic health screening procedures and basic treatment and remedies for minor health problems.

## $\dagger$ HLED 265 Drugs in Society [A: 3-0-0]3.

Rotation: Every Winter
This course is a survey of the psychosocial, physical, medical, and legal aspects of drugs and drug use in North America. Emphasis is placed on the effects that drugs, legal and illegal, have on our society. Drug taking behaviour, social attitudes, and problems concerning drug misuse and abuse are addressed. Students with credit in SOCI 265 may not take HLED 265 for credit.
$\dagger$ HLED 300 Principles of Health Education [A: 3-0-0]3. Rotation: Every Fall
A study of the philosophy and techniques of health promotion on a personal and community level. Included are the studies of basic learning theories, group dynamics, behaviour change theory, information and communication systems, and community structures for health care as they relate to effective health promotion.

## $\dagger$ HLED 305 Mechanisms of Disease [S: 3-0-0]3.

Rotation: Every Fall
An introduction to acute and chronic disease processes by organ system: musculoskeletal, cardiovascular, nervous, digestive, urogenital, integumentary, respiratory, and endocrine. Included will also be a critical review of the morphology, pathogenesis, and epidemiology of major degenerative diseases with emphasis on prevention, identification of high-risk groups, and early detection with applications to personal and community control programs.

## $\dagger$ HLED 308 Stress and Leisure [A: 3-0-0]3.

Rotation: Every Fall
Theory and practice of stress reduction in populations, including personal stress management and an overview of the history, contexts, and forms of leisure.

## $\dagger$ HLED 325 International Emergency and Relief Management

 [S: 3-0-0]3.Rotation: Every Winter
Students will participate in experiential activities that involve practices, procedures, and care in emergency, disaster, and relief situations. The course will cover training for situations involving natural disasters, common disasters, and emergency incidents. Also discussed will be administration and procedural considerations related to managing a disaster and relief setting.

## HLED 385 Wellness Management and Health Education

 Practicum [P: 3-0-30]3.Prerequisite: Departmental consent
Rotation: Arranged
A practicum in the methods of program production in health and wellness. Supervised experience implementing health and wellness education programs within churches, industries, schools, hospitals, or community organizations is required. Open to Wellness Management concentration majors only.

## HLED 386 International and Wilderness Health Practicum

 [P: 0-0-30]3.Prerequisite: Departmental consent
Rotation: Arranged
A supervised practicum experience in methods of implementing health and/or recreation related programs, which may include projects for inner city, underprivileged, or developing communities, as well as relief and emergency management, and other service programs. There is a requirement of 240 hours of supervised fulltime work at the placement site. Students must receive departmental approval and work closely with instructors before starting their practicum.

## $\dagger$ HLED 406 Tropical Health [S: 3-0-0]3.

Rotation: Every Winter
A study of health preserving and enhancing lifestyle practices with emphasis on conditions in hot and/or humid climates with limited sanitary infrastructure. Particular attention will be given to prevention of particular geographical infectious diseases, vectors, and health hazards. This class will also address sanitation, water supply, environmental, and housing issues.

## HLED 425 International Development [S: 3-0-0]3.

Rotation: Even Academic Year: Fall
This course examines the issues in international development as it relates to organizations and agencies: government and nongovernment, which enable populations to change. Topics include environmental factors and sustainability, safety practices, health, literacy, economics of developing countries, development agencies and practices. Students will be involved in practical aspects of project development.

## HISTORY

$\dagger$ HIST 115 World History I [A: 3-0-0]3.
Rotation: Every Fall
An analysis and study of the major themes in World History up to the present.
$\dagger$ HIST 116 World History II [A: 3-0-0]3.
Rotation: Every Winter
A continuation of the analysis and study of the major themes in World History found in HIST 115, up to the present.

## $\dagger$ HIST 130 The West and the World [A: 3-0-0]3.

Rotation: Arranged
Deals topically with the unique contributions of Europe, Asia, America, and Africa to present-day world civilization. The student will also be introduced to the problems facing the historian who studies the past of various peoples and cultures.
$\dagger$ HIST 261 Canadian History: 1500-1867 [A: 3-0-0]3. Rotation: Every Fall
An introduction to the major cultural, economic, social and political themes in pre-Confederation Canada.
$\dagger$ HIST 262 Canadian History: 1867-Present [A: 3-0-0]3.
Rotation: Every Winter
An introduction to the major cultural, economic, social and political themes in post-Confederation Canada.
$\dagger$ HIST 270 Contemporary World History [A: 3-0-0]3.
Rotation: Arranged
A study of the major events, ideas and personalities that have
shaped the modern world.
HIST 280 Study Tour [A: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of History in an off-campus setting.
$\dagger$ HIST 300 First Nations History [A: 3-0-0]3.
Prerequisite: Minimum 3 credits of HIST 1xx or 2xx Rotation: Arranged
An introduction to First Nations history from the earliest appearance in the Americas to the present. Topics will include aboriginal society and the effect of political, social, and economic interaction with Europeans. Emphasis will be on Canada's First Nations people.
$\dagger$ HIST 331 British History I [A: 3-0-0]3.
Rotation: Odd Academic Year: Fall
A survey of British History from Prehistoric times to the Glorious Revolution.
$\dagger$ HIST 332 British History II [A: 3-0-0]3.
Rotation: Odd Academic Year: Winter
A continuation of the survey of British History from the Glorious Revolution to the present.
$\dagger$ HIST 334 Philosophy of History [A: 3-0-0]3.
Prerequisite: Minimum 3 credits of HIST 1xx or 2xx Rotation: Arranged
A study of the main issues in the philosophy of history, historiography and historical method. Students with credit in PHIL 334 may not take HIST 334 for credit.
$\dagger$ HIST 340 The Cold War, 1945-1991 [A: 3-0-0]3.
Prerequisite: Minimum 3 credits of HIST 1xx or 2xx
Rotation: Arranged
A study of the seeds of the Cold War and the competition between the super powers.
$\dagger$ HIST 341 American History to 1865 [A: 3-0-0]3.
Rotation: Even Academic Year: Fall
A study of the American Colonial era, and the U.S. Nation up to the Civil War.
$\dagger$ HIST 342 American History Since 1865 [A: 3-0-0]3.
Rotation: Even Academic Year: Winter
A study of the U.S. from the reconstruction era to the present.
$\dagger$ HIST 362 Canada in World Affairs [A: 3-0-0]3.
Prerequisite: Minimum 3 credits of HIST 1xx or 2xx
Rotation: Even Academic Year: Fall
A study of Canada's diplomatic, political, and military roles and how they have shaped the nation's development in world affairs.
$\dagger$ HIST 365 European Social History [A: 3-0-0]3.
Prerequisite: Minimum 3 credits of HIST 1xx or 2xx
Rotation: Even Academic Year: Winter
A study of social classes, relations, and movements in Europe.
$\dagger$ HIST 367 History of Science and Technology [A: 3-0-0]3.
Prerequisite: Minimum 3 credits of HIST 1xx or 2xx
Rotation: Arranged
An examination of the social and political impact of major
innovations in science and technology.
$\dagger$ HIST 370 Issues in World History: [A: 3-0-0]3.
Prerequisite: Minimum 3 credits of HIST 1xx or 2xx
Rotation: Arranged
A study of world history by examining specific issues.
HIST 378 South Asian History: 1857 - Present [A: 3-0-0]3.
Prerequisite: Minimum 3 credits of HIST 1xx or 2xx
Rotation: Arranged
A study of the history of the Indian subcontinent including- India, Pakistan, Bangladesh and Sri Lanka.

HIST 380 Study Tour [A: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of History in an off-campus setting.
HIST 496 Seminar in European History [A: 0-1-0]1.
Prerequisite: Minimum 9 credits of HIST 3xx or 4xx
Rotation: Arranged
Seminar course for history majors and minors with an emphasis in
European history.
HIST 497 Seminar in North American History [A: 0-3-0]3.
Prerequisite: Minimum 9 credits of HIST 3xx or 4xx
Rotation: Arranged
Seminar course with an emphasis in American and/or Canadian history, for history majors and minors.

HIST 498 Seminar in World History [A: 0-3-0]3.
Prerequisite: Minimum 9 credits of HIST 3xx or 4xx
Rotation: Arranged
Seminar course with an emphasis in World history, for history majors and minors.

## INTERNATIONAL STUDIES

INTL 465 International Studies Capstone Course [A: 3-0-0]3.
Prerequisite: Student must be in the final semester of an
International Studies Major, and have completed at least one international travel experience for course credit. Requires approval of the program director.
Rotation: Arranged
Research seminar and capstone project for International Studies majors.

## JOURNALISM

## JOUR 223 Reporting [A: 3-0-1]3.

Prerequisite: ENGL 101 or ENGL 121
Rotation: Arranged
An introduction to basic newspaper reporting. Students will submit articles to the campus newspaper.

JOUR 255 Editing [A: 3-0-0]3.
Prerequisite: ENGL 101 or ENGL 121
Rotation: Arranged
Principles of copy-editing, layout, headline writing, handling of pictures, and achieving editorial balance. Students will be required to work on the campus newspaper.

## LAW

## LLAW 110 Introduction to Law [L: 1-0-0]1.

Rotation: Arranged
An introduction to contemporary law, including specializations such as administrative, contract, constitutional, corporate, criminal, environmental, family, international, natural resources, property and trade law. In addition, students will be exposed to several philosophical as well as practical concerns relevant to the practice of law, such as ethics, dispute resolution, office management, group partnership, and client satisfaction.

## MATHEMATICS

MATH 097 Mathematics Preparation I [O: 3-0-0]0.
Rotation: Every Winter
This non-credit course provides the opportunity for students who do not have Math 10C or equivalent to learn introductory Math skills in preparation for university-level course work. Students will receive a tuition rebate based on grade received: A: $80 \%$, B: $70 \%$, C: $60 \%$.

## MATH 098 Mathematics Preparation II [O: 3-0-0]0.

Pre-requisites: $60 \%$ in MATH 097, MATH 10C or MATH 30-2
Rotation: Every Fall
This non-credit course provides the opportunity for students who do not have Math 20-1 or equivalent to further their Mathematic skills. Students will receive a tuition rebate based on grade received: A: $80 \%$, B: $70 \%$, C: $60 \%$.

## MATH 099 Mathematics Preparation III [O: 3-0-0]0

Pre-requisites: $60 \%$ in MATH 098, or $60 \%$ in MATH 20-1
Rotation: Every Winter
This non-credit course provides opportunity for students who do not have Math 30-1 or equivalent to further their Mathematic skills. Students will receive a tuition rebate based on grade received: A: $80 \%$, B: $70 \%$, C: $60 \%$.
$\dagger$ MATH 110 Contemporary Mathematics [S: 4-0-0]4.
Prerequisite: High school Pure Math 30 or Applied Math 30 or equivalents with a minimum grade of $60 \%$ or MATH 098 with a minimum grade of C-.
Rotation: Every Winter
Restrictions: Restricted to Education majors only
Topics include number theory, numeration systems, introductory algebra, introductory geometry, and related topics.
$\dagger$ MATH 161 Elementary Calculus I [S: 4-0-1]4.
Prerequisite: High school Pure Math 30 or Math 31 or MATH 099 or equivalents with a minimum grade of $70 \%$.
Rotation: Every Fall
Inequalities and absolute value, review of analytic geometry basics, limits, differentiation of polynomials, rational functions, exponential and logarithmic functions, trigonometric functions and their compositions, and applications.
$\dagger$ MATH 162 Elementary Calculus II [S: 3-0-0]3.
Prerequisite: MATH 161
Rotation: Every Winter
Concept of the indefinite and definite integral, techniques of integration with applications, improper integrals, approximate integration, applications of integration.
$\dagger$ MATH 230 Introduction to Linear Algebra [S: 3-0-0]3. Prerequisite: High school Pure Math 30 or or MATH 099 or equivalent with a minimum grade of $70 \%$
Rotation: Arranged
Vectors, planes and lines, transformations and matrices, determinants, systems of linear equations, vector spaces, eigenvalues and eigenvectors, and applications.
$\dagger$ MATH 240 Introduction to Statistics [S: 3-0-1]3.
Prerequisite: High school Pure Math 30 or MATH 099 or equivalent with a minimum grade of $60 \%$
Rotation: Every Winter
This course will introduce the following concepts: random variable and frequency distribution, averages and variances, binomial and normal distribution, sampling distributions and elementary inference, chi-square tests, regression and correlation, analysis of variance, and non parametric tests. Students with credit in MATH 340 may not take MATH 240 for credit.
$\dagger$ MATH 250 Business Calculus [S: 3-0-0]3.
Prerequisite: High school Pure Math 30 or MATH 099 or equivalent with a minimum grade of $65 \%$
Rotation: Every Fall
Differential and integral calculus of algebraic exponential and logarithmic functions with applications to problems in business and economics. This course is intended primarily for students in business administration programs and may not be used to take the place of MATH 161.
$\dagger$ MATH 261 Intermediate Calculus I [S: 3-0-0]3.
Prerequisites: MATH 162. Prerequisite or co-requisite: MATH 230 Rotation: Every Fall
Infinite series, plane curves and polar coordinates, vectors and three dimensional analytic geometry, and partial derivatives.
$\dagger$ MATH 262 Intermediate Calculus II [S: 3-0-0]3.
Prerequisite: MATH 261
Rotation: Every Winter
First order and second order linear differential equations with constant coefficients, curves, tangent vectors, arc length, integration in two and three dimensions, polar, cylindrical and spherical coordinates, line and surface integrals, Green's, divergence, and Stoke's theorems.

MATH 270 Geometry [S: 3-0-0]3.
Prerequisite: one of the following: MATH 161, MATH 230
Rotation: Arranged
Basic Euclidian geometry, congruence, parallelism, area, and similarity. Axiomatic approach. Constructions and loci, inequalities, maxima and minima, circles, isometrics, and additional topics.
$\dagger$ MATH 310 Introduction to Number Theory [S: 3-0-0]3.
Prerequisite: MATH 162
Rotation: Arranged
Arithmetic functions, congruencies, divisibility properties, prime numbers, diophantine equations, and selected topics are developed. This course also presents a history of mathematics in the development of number theory.
$\dagger$ MATH 320 Abstract Algebra [S: 3-0-0]3.
Prerequisites: MATH 162 and MATH 230
Rotation: Arranged
This course covers logic and mathematical proofs, mappings, groups, rings, integral domains, fields, error correcting codes, linear codes, decoding, lattices, Boolean algebras, and applications.
$\dagger$ MATH 340 Probability and Statistics [S: 3-0-0]3.
Prerequisite: MATH 162
Rotation: Arranged
This course introduces discrete and simple continuous probability distributions leading to sampling, estimation, testing hypotheses, correlation, regression, chi-square, and analysis of variance using calculus. Students with credit in MATH 240 may not take MATH 340 for credit.
$\dagger$ MATH 360 Introduction to Differential Equations [S: 3-0-0]3. Prerequisites: MATH 230 and MATH 262
Rotation: Arranged
This course covers first order differential equations, linear
differential equations with variable and constant coefficients, variation of parameters, Laplace transforms, series solutions, and selected applications.

MATH 396 Seminar in Mathematics and Mathematics Education [S: 0-1-0]1.
Prerequisite: MATH 161
Rotation: Arranged
A study of selected topics of current interest in mathematics and mathematics education.

MATH 465 Numerical Analysis [S: 3-0-0]3.
Prerequisites: MATH 230; MATH 261; CPTR 226
Rotation: Arranged
Numerical methods as they relate to computer-oriented applications.
Topics cover error analysis, matrices, numerical solutions of linear and nonlinear equations, polynomial approximations, numerical differentiations and integration, and interval algebra.
MATH 495 Selected Topics [S: 3-0-0]3.
Prerequisite: MATH 161
Rotation: Arranged
Concerned with finite processes, sequences of individual steps, and sets that can be listed (e.g., whole numbers). This contrasts with calculus, which has to do with infinite processes, continuous change, and intervals of real numbers. The course enables students to: apply combinatorial analysis (counting/arranging objects); use discrete structures (sets, Boolean algebras, functions, relations, etc.) to solve problems; use logically valid forms of argument; analyze, design, and verify algorithms; use recursive techniques and math induction.

## MUSIC

## MUSIC - APPLIED STUDIES

Study in the primary performance area. Attendance at five recitals, three of which must be on campus, will be required as part of this course. Twelve 60 -minute lessons per term. Practising requirements vary per discipline and range from 60 to 108 hours per term. Keyboard proficiency requirements must be completed prior to registering in 400 -level courses. Entrance to these courses is by audition during the first week of each term and is open to music majors only. Students enrolled at the 400 -level are required to present a senior recital prior to conferral of their degree.

Rotation: All MUAP -- Every Academic Year: Fall/Winter
MUAP 111/112, 211/212, 311/312, 411 Applied Music I, II, III, IV: Voice [A: 1-0-4]2.

MUAP 412 Senior Recital: Voice [A: 0-0-4]1.
MUAP 121/122, 221/222, 321/322, 421 Applied Music I, II, III, IV: Piano [A: 1-0-4]2.

MUAP 422 Senior Recital: Piano [A: 0-0-4]1.
MUAP 131/132, 231/232, 331/332, 431 Applied Music I, II, III, IV: Organ [A: 1-0-4]2.

MUAP 432 Senior Recital: Organ [A: 0-0-4]1.
MUAP 141/142, 241/242, 341/342, 441 Applied Music I, II, III, IV: Woodwinds [A: 1-0-4]2.

MUAP 442 Senior Recital: Woodwinds [A: 0-0-4]1.
MUAP 151/152, 251/252, 351/352, 451 Applied Music I, II, III, IV: Brass [A: 1-0-4]2.

MUAP 452 Senior Recital: Brass [A: 0-0-4]1.
MUAP 161/162, 261/262, 361/362, 461 Applied Music I, II, III, IV: Strings [A: 1-0-4]2.

## MUAP 462 Senior Recital: Strings [A: 0-0-4]1.

MUAP 171/172, 271/272, 371/372, 471 Applied Music I, II, III, IV: Percussion [A: 1-0-4]2.

## MUAP 472 Senior Recital: Percussion [A: 0-0-4]1.

 MUSIC - COMPOSITION AND THEORY
## $\dagger$ MUCT 100 Music Fundamentals [A: 3-0-0]3.

Rotation: Arranged
A course in the rudiments of music, including both written and keyboard components. No musical background required. May be used as a general Arts and Science elective. This course does not fulfill area requirements for a major, specialization, or minor in either music or music education.

MUCT 251 Music Theory I [A: 3-0-3]3.
Prerequisite: Satisfactory completion of Department of Music Theory Placement Examination or MUCT 100
Rotation: Even Academic Year: Fall
Diatonic harmony, including major and minor scales, intervals, triads and seventh chords, Roman numeral and figured bass harmonic analysis in various textures, introduction to voice-leading. Students with credit in MUCT 241 may not take MUCT 251 for credit.

MUCT 252 Music Theory II [A: 3-0-3]3.
Prerequisites: MUCT 251 and MUCT 261
Rotation: Even Academic Year: Winter
This course is a continuation of MUCT 251, including nonharmonic tones, harmonic progression, voice-leading principles and part-writing, harmonization and harmonic analysis; cadences, phrases and period forms; secondary functions. Students with credit in MUCT 242 may not take MUCT 252 for credit.

MUCT 261 Musicianship Skills I [A: 3-0-0]2.
Prerequisites: Satisfactory completion of Department of Music Theory Placement Examination or MUCT 100
Rotation: Even Academic Year: Fall
Development of elementary musicianship skills (diatonic applications) through study, analysis, performance and dictation of pitch, rhythm, and keyboard elements. Students with credit in MUCT 241 may not take MUCT 261 for credit.

MUCT 262 Musicianship Skills II [A: 3-0-0]2.
Prerequisites: MUCT 251 and MUCT 261
Rotation: Even Academic Year: Winter
This course is a continuation of MUCT 261. Students with credit in MUCT 242 may not take MUCT 262 for credit.

MUCT 351 Music Theory III [A: 3-0-3]3.
Prerequisites: MUCT 252 and MUCT 262
Rotation: Odd Academic Year: Fall
This course is a continuation of chromatic harmony, including Neapolitan, augmented sixth, other altered chords and borrowed chords; advanced voice-leading principles and part-writing, harmonization, harmonic progression, modulation techniques; analysis; study of binary and ternary forms, baroque fugue and classical sonata, theme and variation, and rondo forms. Students with credit in MUCT 341 may not take MUCT 351 for credit.

## MUCT 352 Music Theory IV [A: 3-0-3]3.

Prerequisites: MUCT 351 and MUCT 361
Rotation: Odd Academic Year: Winter
This course is a continuation of MUCT 351 including study and analysis of late nineteenth century through twentieth century developments, from extended chromaticism through twelve-tone, serialist and other avant-garde techniques. Students with credit in MUCT 342 may not take MUCT 352 for credit.

MUCT 361 Musicianship Skills III [A: 3-0-0]2.
Prerequisites: MUCT 252 and MUCT 262
Rotation: Odd Academic Year: Fall
Development of advanced musicianship skills (chromatic applications) through study, analysis, performance and dictation of pitch, rhythm, and keyboard elements. Students with credit in MUCT 341 may not take MUCT 361 for credit.

MUCT 362 Musicianship Skills IV [A: 3-0-0]2.
Prerequisites: MUCT 351 and MUCT 361
Rotation: Odd Academic Year: Winter
This course, a continuation of MUCT 361, includes extended chromaticism and avant-garde applications. Students with credit in MUCT 342 may not take MUCT 362 for credit.

MUCT 363 Form \& Analysis [A: 3-0-0]3
Prerequisites: MUCT 351 \& MUCT 361
Rotation: Odd Academic Year: Fall
A detailed study of the essential structures of musical composition of the tonal period with emphasis on binary, ternary, sonata, rondo, variation and ritornello forms.

## MUCT 365 Counterpoint [A: 3-0-0]3

Prerequisites: MUCT $351 \&$ MUCT 361
Rotation: Even Academic Year: Fall
Introduction to the study and writing of tonal contrapuntal procedures including species counterpoint, canon, cantus firmus techniques, invention and fugue.
$\dagger$ MUCT 463 Orchestration [A: 2-0-0]2.
Prerequisites: MUCT 252 and MUCT 262
Rotation: Odd Academic Year: Fall
This course includes the following: mechanics of music score writing; technical and tonal characteristics of band and orchestral instruments; arranging and composing for instrumental ensembles; use of the computer in score writing.

## MUSIC - EDUCATION

MUED 215 Introduction to Conducting [P: 2-0-0]2.
Prerequisite: MUCT 100
Rotation: Arranged
An introductory course, designed for music minors, containing studies in beat patterns, independence of hands, cutoffs, cues, crescendos and diminuendos, and basic rehearsal techniques. Students with credit in MUED 300 may not take MUED 215 for credit.
$\dagger$ MUED 300 Techniques of Conducting [P: 3-0-0]3.
Prerequisites: MUCT 252 and MUCT 262; or departmental consent Rotation: Arranged
A course containing studies in beat patterns, independence of hands, cutoffs, cues, crescendos and diminuendos, the beginnings of score study, and basic rehearsal techniques.
$\dagger$ MUED 307 Woodwind Techniques and Methods [P: 2-0-0]2.
Prerequisite: MUCT 100 or departmental consent
Rotation: Arranged
Practical and theoretical instruction on woodwind instruments.
MUED 308 Brass and Percussion Techniques and Methods [P: 2-0-0]2.
Prerequisite: MUCT 100 or departmental consent
Rotation: Arranged
Practical and theoretical instruction on brass and percussion instruments.

MUED 309 String Techniques and Methods [P: 2-0-0]2.
Prerequisite: MUCT 100 or departmental consent Rotation: Arranged
Practical and theoretical instruction on string instruments.
$\dagger$ MUED 313 Keyboard Techniques and Methods [P: 2-0-0]2.
Prerequisite: MUCT 100 or departmental consent
Rotation: Arranged
Methods of teaching piano. The course includes study of piano literature for the different levels of advancement.
$\dagger$ MUED 315 Vocal Techniques and Methods [P: 2-0-0]2.
Prerequisite: MUCT 100 or departmental consent
Rotation: Arranged
Methods of teaching voice. The course includes study of vocal literature for the different levels of advancement.

## MUSIC - GENERAL INSTRUCTION

Private lessons with performance classes as required. May be repeated for additional credit. Twelve 30 -minute lessons per term and practice requirements which vary per discipline and range from 40 to 48 hours per term. Lower level number used if student is in Grade 0 to Grade 4 of the Royal Conservatory or equivalent. The 200-level number used if student is in Grade 5 to Grade 8 Royal Conservatory or equivalent. Upper-division number used if student is Grade 9 or above in Royal Conservatory or equivalent.

## Rotation: All MUSI -- Every Fall/Winter

MUSI 110, 210, 310 Private Music Lessons I, II, III: Voice [A: .5-0-4] 1 .

MUSI 120, 220, 320 Private Music Lessons I, II, III: Piano [A: .5-0-4] 1 .

MUSI 130, 230, 330 Private Music Lessons I, II, III: Organ [A: .5-0-4] 1 .
MUSI 140, 240, 340 Private Music Lessons I, II, III: Woodwinds [A: .5-0-4] 1 .

MUSI 150, 250, 350 Private Music Lessons I, II, III: Brass [A: .5-0-4] 1 .

MUSI 160, 260, 360 Private Music Lessons I, II, III: Strings [A: .5-0-4]1.

MUSI 170, 270, 370 Private Music Lessons I, II, III: Percussion [A: .5-0-4] 1 .

## MUSIC - HISTORY AND LITERATURE

MUHL 165 Introduction to Music and the Arts [A: 3-0-0]3. Rotation: Every Fall
Development of comprehension of basic musical elements in their historical contexts through intensive exposure to selected works from the standard musical repertoire and selected art works as pertains to period style.
$\dagger$ MUHL 321 Western Music History I [A: 3-0-0]3.
Prerequisites: MUCT 251; MUCT 252; MUCT 261; MUCT 262
Rotation: Even Academic Year: Fall
Style and literature of western music from ancient Greek to
Renaissance eras (to c.1550).
$\dagger$ MUHL 322 Western Music History II [A: 3-0-0]3.
Prerequisites: MUCT 251; MUCT 252; MUCT 261; MUCT262
Rotation: Even Academic Year: Winter
Style and literature of western music in the Baroque era (c. 15001750).
$\dagger$ MUHL 323 Western Music History III [A: 3-0-0]3.
Prerequisites: MUCT 251; MUCT 252; MUCT 261; MUCT262
Rotation: Odd Academic Year: Fall
Style and literature of western music from the early Classic through late Romantic eras (c.1750-1870).
$\dagger$ MUHL 324 Western Music History IV [A: 3-0-0]3.
Prerequisites: MUCT 251; MUCT 252; MUCT 261; MUCT262
Rotation: Odd Academic Year: Winter
Style and literature of western music from the late Romantic
through Modern eras (c. 1870 to present), including a brief survey of popular styles.

## MUSIC - MUSICTHERAPY

MUMT 100 Introduction to Music Therapy [A: 3-0-0]3.
Rotation: Even Academic Year: Fall
Introduces music therapy as a concept; describes its use in various populations using an interdisciplinary approach; outlines the history of music therapy.

## MUSIC - PEDAGOGY

MUPG 315 Vocal Pedagogy [A: 2-0-0]2
Prerequisites: MUCT 100 or equivalent
Rotation: Odd Academic Year: Winter
Methods of teaching voice, including technique and repertoire for the various levels of advancement.

MUPG 317 String Pedagogy [A: 2-0-0]2
Prerequisites: MUCT 100 or equivalent
Rotation: Odd Academic Year: Winter
Methods of teaching strings (major applied area), including
technique and repertoire for the various levels of advancement.
MUPG 318 Instrumental Pedagogy [A: 2-0-0]2
Prerequisites: MUCT 100 or equivalent
Rotation: Odd Academic Year: Winter
Methods of teaching brass/woodwinds/percussion (major applied area), including technique and repertoire for the various levels of advancement.

MUPG 319 Keyboard Pedagogy [A: 2-0-0]2
Prerequisites: MUCT 100 or equivalent
Rotation: Odd Academic Year: Winter
Methods of teaching piano/organ (major applied area), including technique and repertoire for the various levels of advancement.

## MUSIC - PERFORMANCE

Study in the primary performance area. Entrance to these courses is by audition during the first week of each term and is open to Bachelor of Music majors only. Requirements include attendance at six recitals and twelve 60 -minute lessons. Practice requirements vary per discipline.

Prerequisite: successful entrance audition
Rotation: All MUSP -- Every Academic Year: Fall/Winter
MUSP 3x9 Junior Recital[A: 1-0-0]1
Prerequisites: completion of years 1 and 2 of MUSP Music Performance
Restrictions: Approval of primary instructor in addition to music faculty
Public Recital on the major instrument or voice. Minimum length of 50 minutes at Grade 10 RCM (Royal Conservatory of Music, Toronto) or equivalent.

## MUSP 4x9 Senior Recital[A: 1-0-0]1

Prerequisite: MUSP 3x9 (Junior Recital) plus 4th year of MUSP Music Performance
Restrictions: Approval of primary instructor in addition to music faculty
Public Recital on the major instrument or voice. Minimum length of 60 minutes at ARCT (Associate level) of RCM (Royal Conservatory of Music, Toronto) or equivalent.

MUSP 211/212, 311/312, 411/412 Applied Music II, III, IV: Voice [A: 3-0-0]3.

MUSP 319 Junior Recital: Voice [A: 1-0-0]1.
MUSP 419 Senior Recital: Voice [A: 1-0-0]1.
MUSP 221/222, 321/322, 421/422 Applied Music II, III, IV: Piano [A: 3-0-0]3.

MUSP 329 Junior Recital: Piano [A: 1-0-0]1.
MUSP 429 Senior Recital: Piano [A: 1-0-0]1.

MUSP 231/232, 331/332, 431/432 Applied Music II, III, IV:
Organ [A: 3-0-0]3.
MUSP 339 Junior Recital: Organ [A: 1-0-0]1.
MUSP 439 Senior Recital: Organ [A: 1-0-0]1.
MUSP 241/242, 341/342, 441/442 Applied Music II, III, IV: Woodwinds [A: 3-0-0]3.

MUSP 349 Junior Recital: Woodwinds [A: 1-0-0]1.
MUSP 449 Senior Recital: Woodwinds [A: 1-0-0]1.
MUSP 251/252, 351/352, 451/452 Applied Music II, III, IV: Brass [A: 3-0-0]3.

MUSP 359 Junior Recital: Brass [A: 1-0-0]1.
MUSP 459 Senior Recital: Brass [A: 1-0-0]1.
MUSP 261/262, 361/362, 461/462 Applied Music II, III, IV: Strings [A: 3-0-0]3.

MUSP 369 Junior Recital: Strings [A: 1-0-0]1.
MUSP 469 Senior Recital: Strings [A: 1-0-0]1.
MUSP 271/272, 371/372, 471/472 Applied Music II, III, IV: Percussion [A: 3-0-0]3.

MUSP 379 Junior Recital: Percussion [A: 1-0-0]1.
MUSP 479 Senior Recital: Percussion [A: 1-0-0]1.

## MUSIC - PERFORMANCE ENSEMBLES

Rotation: All MUPF -- Every Fall/Winter (unless stated otherwise)
MUPF 135 Voice Class [A: 1-0-4]1.
Prerequisite: Ability to sing on pitch Rotation: Arranged
Voice lessons in a small group setting that involves a basic introduction to singing and vocal performance techniques.
$\dagger$ MUPF 210 Choir [A: 0-0-4] 1.
Participation in the choir. Music is selected from a broad range of historical periods and cultural backgrounds. Entrance is by audition. May be repeated for additional credit.
$\dagger$ MUPF 217 Chamber Orchestra [A: 0-0-4]1.
Participation in the orchestra. Music is selected from a broad range of historical periods. Entrance is by audition. May be repeated for additional credit.

## MUPF 220 String Quartet/Instrumental Chamber Ensemble [A: 0-0-4]1. <br> Participation in the String Quartet/Instrumental Chamber ensemble. Music is selected from a broad range of historical periods. Entrance is by audition. May be repeated for additional credit.

## $\dagger$ MUPF 230 Band [A: 0-0-4]1.

Participation in the band. Music is selected from a broad range of historical periods and cultural backgrounds. Entrance is by audition. May be repeated for additional credit.

## $\dagger$ MUPF 310 Choir [A: 0-0-4]1.

Prerequisite: At least 2 credits of MUPF 210 or departmental consent Participation in the choir. Music is selected from a broad range of historical periods and cultural backgrounds. Entrance is by audition. May be repeated for additional credit.
$\dagger$ MUPF 317 Chamber Orchestra [A: 0-0-4]1.
Prerequisite: At least 2 credits of MUPF 217 or departmental consent Participation in the orchestra. Music is selected from a broad range of historical periods. Entrance is by audition. May be repeated for additional credit.

## MUPF 320 String Quartet/Instrumental Chamber Ensemble

 [A: 0-0-4] 1 .Prerequisite: At least 2 credits of MUPF 220 or departmental consent Participation in the String Quartet/Instrumental Chamber ensemble. Music is selected from a broad range of historical periods. Entrance is by audition. May be repeated for additional credit.
$\dagger$ MUPF 330 Band [A: 0-0-4]1.
Prerequisite: At least two credits of MUPF 230 or departmental consent
Participation in the band. Music is selected from a broad range of historical periods and cultural backgrounds. Entrance is by audition. May be repeated for additional credit.

MUPF 350 Chamber Singers [A: 0-0-1]1.
Prerequisite: At least 1 credit of MUPF 310 or departmental consent Rotation: Arranged
A select vocal ensemble where membership is by audition only. Emphasis will be on Renaissance and chamber music literature. May be repeated for additional credit.

## MUSIC -TECHNOLOGY

## MUTY 221 Computer Music Technology [A: 3-0-0]3.

Prerequisite: MUCT 100 or consent
Rotation: Arranged
Techniques, theory and applications for computer based multitrack MIDI sequencing and multi-track digital audio, synthesizer, samplers, sound design, and special effects processing. Computer music notation and printing will be explored as well.

## OUTDOOR PURSUITS

## OUTDOOR PURSUITS - ACTIVITIES

OPAT 140 Basic Cross-Country Skiing [O: 0-0-3]1.
Rotation: Every Winter
Cross-country skiing is a basic skiing course with no prerequisites. It involves selection of equipment, safety, basic avalanche awareness, and skill development in skiing on trails in the local area. This is a non-field trip class and cannot be used for credit in a concentration in Outward Pursuits or related programs.

OPAT 157 Indoor Rock Climbing [O: 0-0-3]1.
Rotation: Every Fall
This is a basic course in rock climbing, dealing with activities and skills in climbing. It teaches the safety and basic leadership techniques necessary to climb. Students learn indoor and outdoor
climbing techniques on man-made structures, safety, knots, equipment usage, climbing methods, group safety. This is a nonfield trip class and cannot be used for credit in a concentration in Outward Pursuits or related programs.
$\dagger$ OPAT 210 Outdoor Basics [O: 0-0-3]1.
Rotation: Every Fall/Winter
Outdoor Basics includes the theory and practice of low-impact outdoor activities and camping, basic safety, basic equipment selection, outdoor ethics, and general outdoor skills including etiquette, preparedness and procedures. Mandatory requirements for completing this class include: satisfactory performance in proficiency tests, ownership of required clothing, camping equipment, and basic emergency/first aid supplies, activities and a field trip to an approved area. Restrictions: Students who have taken OPAT 100 or OPAT 205 may not take this course for credit.
$\dagger$ OPAT 240 Cross-Country Skiing [O: 0-0-3]1.
Prerequisite or co-requisite: OPAT 210
Rotation: Every Winter
Cross country skiing is a basic-to-intermediate skiing course. It involves selection of equipment, safety, avalanche awareness, and skill development in skiing on trails and in backcountry environments. A field trip to an approved area is included.

OPAT 250 Cycle Trekking[O: 0-0-3]1.
Prerequisite or co-requisite: OPAT 210
Rotation: Arranged
Summer course only. Fundamentals and skills in cycling, touring, and camping. This course includes trip planning, expeditions, safety, and bicycle maintenance. Field trip to an approved area is included.
$\dagger$ OPAT 254 Wilderness Survival and Tracking [O: 0-0-3]1.
Prerequisite or co-requisite: OPAT 210
Rotation: Every Summer
This class helps to answer and experience "What if...?" situations. Students learn to survive with basic necessities on a solo field trip to an approved area. Edible wild plant selection and methods of tracking lost people are also taught. Students will gain field experiences in shelter building, alternate methods of fire building, emergency preparedness, and personal safety in emergency situations.
$\dagger$ OPAT 255 Winter Camping [O: 0-0-3]1.
Prerequisite or co-requisite: OPAT 210
Rotation: Every Winter
This course deals with activities in cold and winter environments including travel, safety, and emergency procedures, avalanche awareness and rescue, human thermal regulation, shelters, fire building, leading groups in winter settings, and winter flora and fauna. Field trip to an approved area is included.
$\dagger$ OPAT 256 Navigation and Backpacking [O: 0-0-3]1.
Prerequisite or co-requisite: OPAT 210
Rotation: Every Summer
Students develop skills in reading maps, using a compass, using global positioning systems (GPS), navigating in a variety of terrains and settings, hiking, route finding, backpacking, group process, decision making, and leading within a group. Practical
experience will also include backpacking out of an unknown area to a designated spot indicated on a map. The field trip will be to an approved area.

## †OPAT 257 Rock Climbing [O: 0-0-3]1.

Prerequisite or co-requisite: OPAT 210
Rotation: Every Fall
This is a beginner to intermediate course in rock climbing, dealing with activities and skills in climbing on indoor climbing walls and natural rock climbing areas. It teaches the safety and leadership techniques necessary to climb and to lead out in rock climbing. Students learn indoor and outdoor climbing techniques, safety and rescue knots, equipment usage, rescues, mechanical advantage methods, group safety techniques. Field trip to an approved area is included, weather permitting.
$\dagger$ OPAT 259 Canoeing and Camping [O: 0-0-3]1.
Prerequisite or co-requisite: OPAT 210
Rotation: Every Fall
Concepts and activities are taught which involve canoeing, camping, group safety, and leadership. The class includes a field trip to Bowron Lakes in British Columbia or to another approved area. The trip includes canoeing in flat water, white water, lining canoes, portaging canoes, and general camping skills in an environmentally friendly manner. Paddling techniques in a variety of settings are part of the course. Pool and flat water practice, safety, and rescue procedures are covered prior to the trip. Students must show adequate safety and rescue techniques prior to going on the trip.

OPAT 260 Kayaking [O: 0-0-3]1.
Prerequisite or co-requisite: OPAT 210
Rotation: Arranged
Skills and concepts of flatwater kayaking and kayak touring are taught. The techniques and skills learned will serve as a foundation for kayak touring or whitewater kayaking. Pool practice, safety, and rescue procedures are covered. Field trip to an approved area is included.

## $\dagger$ OPAT 343 Methods in Mountaineering [O: 0-0-3]1.

Prerequisites: OPAT 257 or departmental consent; 15 hours belaying at CUC Rock Wall (outside of regular class time); a valid Wilderness First Aid Certificate
Rotation: Every Winter
This course covers techniques and skills in mountaineering, alpinism, ice climbing, and glacier travel. Rescue, safety, and general outdoor travel technique are paramount in each area of the activities covered. Field trip to an approved area is included.
$\dagger$ OPAT 358 Activities in Outward Pursuits [O: 0-0-3]1-4.
Prerequisites: OPAT 210 or departmental consent
Rotation: Arranged Summer
This course covers a variety of outdoor activities such as hiking, glacier travel, desert travel, and mountaineering. It will cover issues specific to the area of travel, including but not limited to: environmental effects on humans, health and first aid concerns, cultural aspects, specific requirements and concerns for out of country travel, outdoor ethics, safety, and logistics. Field experience
to approved areas has included travel in areas such as the Pacific Crest Trail, Nepal, Peru, Ecuador and various areas in Canada. Course may be taken more than once, for a total of 4 credits.

## OUTDOOR PURSUITS -THEORY

$\dagger$ ODPU 215 Foundations of Experiential Education and Leadership [A: 3-0-0]3.
Rotation: Every Fall
This course is an introduction to theories, philosophies and history of experiential education, adventure programming and leadership. Students will be involved with the development of their own philosophies, and basic skills in leading and using instructional methods with groups. Concepts include learning theories; leadership roles; group interaction and facilitation; motivation; ethics; safety and legal issues.

ODPU 230 Environmental and Nature Study [S: 3-0-0]3.
Rotation: Every Fall
This course will take an active role in exploring our relationships with the natural world as humans. Students will become familiar with a wide range of field guides and their use, will critically examine the impact of recreationists on our wildlands, explore the development of past and contemporary environmental philosophies and further develop their own relationship with the natural world through familiarity with local flora and fauna, wildcrafting and spending personal time in nature.

ODPU 270 St. John First Aid [P: 3-0-0]1.
Rotation: Every Fall/Winter
Theory and practice of first aid, safety, CPR, and life support systems. Upon successful completion of the course, students may be eligible to receive both a St. John First Aid Certificate and a CPR level C certificate.

## ODPU 285 Outward Pursuits Practicum I [P: 0-1-6]3.

Prerequisites: Have successfully completed a minimum of 59 credits which must include at least 6 ODPU credits and 3 OPAT credits plus the following credits before the practicum semester:

- ABC majors must have completed a minimum of 9 PSYC credits.
- ABYL majors must have completed a minimum of 9 Religion credits.
- OABS majors must have completed a minimum of 9 BUAD credits.
- OP majors must have completed an additional 9 ODPU/ PETH/HLED credits.
Rotation: Every Fall
This course provides observation and practical experience through the following potential sites: community agencies, churches, schools, youth services and programs, or adventure based businesses. A total of 80 supervised hours is required. Professionals working in the practica sites will manage the supervision and determine the involvement of the student. The practicum emphasizes leadership in personal and interpersonal relationships utilizing outdoor/adventure programming. Regular on-campus meetings will provide theoretical supplements to the practicum and relevant discussions.


## $\dagger$ ODPU 338 Analysis of Adventure Activities [A: 3-0-0]3.

Rotation: Arranged
Materials and methods of teaching progression, technique analysis and fault corrections of outdoor activities. Special attention is given to correcting weak skills.
$\dagger$ ODPU 350 Expedition Leadership [A: 3-0-0]3.
Prerequisites or co-requisites: OPAT 210; OPAT XXX; ODPU 215; ODPU 355
Rotation: Every Winter
This course includes the development of skills in preparing and leading field trips and expeditions. Students will be preparing for field trips to approved areas within this class and assisting in preparation for other field trips. Aspects of risk management will be discussed regarding leadership.

## $\dagger$ ODPU 355 Wilderness First Aid [P: 3-0-0]2.

Prerequisite: ODPU 270, including St. John certification passed within six months, or a valid Standard First Aid Level "C" CPR certificate passed within six months
Rotation: Every Fall/Winter
This course deals with first aid in remote and wilderness settings as a leader of a group in the outdoor environment. Especially covered are aspects of first aid: camping, altitude, mountaineering, hiking, climbing, hypo- and hyperthermia, preparation for evacuation, and bear sprays and use. This course includes wilderness first aid certification through St. John Ambulance.

## ODPU 375 International and Advanced Wilderness First Aid [P: 3-0-0]3.

Prerequisites: ODPU 270, or a valid Standard First Aid Level "C" CPR certificate; ODPU 355
Rotation: Even Academic Year: Fall
This course deals with advanced first aid in remote settings in both developed and developing countries determining answers to: "Is my life in danger?, What can I do about it?, Do I need medical help now?" Emphasis will be given to first aid situations where medical personnel and medical facilities are not readily available. International travel health, information on avoidance, risk, and treatment of world diseases are included. Especially covered are aspects of first aid in settings that involve remote areas and poor medical access. Victim extended care, in-depth study of hypoand hyperthermia, preparation for evacuation in emergency care situations are also included. Included will be common drugs used in First Aid kits for both local and international travel. This course includes a certificate of completion.

## ODPU 385 Outward Pursuits Practicum II [P: 0-1-6]3.

Prerequisites: ODPU 285 and have successfully completed a minimum of 90 credits which must include at least 12 ODPU credits and 5 OPAT credits plus the following credits before the practicum semester:

- ABC majors must have completed a minimum of 18 PSYC/ SOCI credits.
- ABYL majors must have completed a minimum of 18

Religion credits.
Rotation: Arranged

A practicum experience with a requirement of 240 supervised hours at placement sites appropriate to the program the student is enrolled in. Prior to starting this practicum, students are required to complete an application process, receive departmental approval, work closely with the practica supervisor in locating placement sites, and comply with published departmental criteria.

ODPU 450 Outward Pursuits Capstone [A: 3-0-0]3.
Prerequisites or co-requisites: ODPU 355 and three OPAT field trip classes
Rotation: Odd Academic Year: Fall
This course integrates leadership principles and preparedness learned in Outward Pursuits classes. Students will be involved in extended field experience to approved areas designed to merge academic and practical knowledge to enhance transition to the work place. Activities include initiatives and group facilitation, analysis of a wide variety of outdoor equipment, emphasizing selection, care, repairs, and how they relate to specific expeditions and adventure activities. Risk management considerations will be discussed regarding activities as they relate to Outward Pursuits.

ODPU 455 Outward Pursuits Administration [P: 3-0-0]3.
Prerequisite: OPAT 210 or departmental consent Rotation: Arranged
An experiential approach in dealing with administrative aspects of outward pursuits programming, activities, budgeting, eco adventuring, risk management, and insurance issues. Students will be involved with developing budget proposals, fund-raising aspects, data base construction, advertising, programming, and computer class presentations in a variety of these areas. Students should have a working knowledge of some computer applications to enter this course.
$\dagger$ ODPU 485 Practicum/Seminar: Leadership [A: 3-1-3]4.
Prerequisite: OPAT 210 or departmental consent
Rotation: Every Winter
This class covers philosophical, historical, theoretical and practical aspects of leadership and experiential education. An integrated advanced study of leadership, experiential education and group process as they deal with group interaction, problem solving, facilitation, and risk management in a variety of settings. Potential settings may include churches, schools, youth programs, recreation, and adventure programs. Students are required to write journals. During class/lab and field trip experience, the students learn methods of briefing, debriefing, effective communication skills, trust building and the use of initiatives for team building and effective leadership. Field trip to an approved area is included.

## ODPU 496 Seminar in Adventure Based Counselling [A: 0-3-0]3.

Prerequisite: PSYC 160
Rotation: Odd Academic Year: Fall
This course focuses on topics that relate to the interaction and integration of adventure activities, psychology and sociology. Emphasis is placed on research, field experience and current issues relevant in the area of Adventure Based Counselling. It is designed to blend theoretical, practical and technical skills in an outdoor environment. Field trips to approved areas are part of the learning experience.

## PHILOSOPHY

$\dagger$ PHIL 220 Introduction to Philosophy [A: 3-0-0]3.
Rotation: Every Fall
An inquiry into the different philosophical schools of thought, noting the role of reason-to analyze, to comprehend, to conceptualize, and to formulate one's own judgment and opinion on basic facts and issues of life.

## $\dagger$ PHIL 223 Moral Philosophy [A: 3-0-0]3.

Rotation: Every Winter
What is good and morally right is studied in the context of God and human freedom; human worth and human rights; freedom and responsibility; fact and value. Special emphasis is made on the ethical theories of Plato, Immanuel Kant, Stuart Mill, and Jean-Paul Sartre.

PHIL 224 Philosophy of Education [A: 3-0-0]3.
Rotation: Arranged
An overview of the concepts, principles, and ideals of Western philosophy, with a focus on educational applications. Students with credit in EDFO 304 may not take PHIL 224 for credit.

## PHIL 280 Study Tour [A: 0-1-6]3.

Prerequisite: To be determined
Rotation: Arranged
The study of Philosophy in an off-campus setting.
$\dagger$ PHIL 326 Epistemology [A: 3-0-0]3.
Prerequisite: PHIL 220 or departmental consent
Rotation: Every Winter
Basic questions about the source, content, and justification of knowledge are investigated. Special attention will be given to such topics as certainty, truth, belief, perception, thought and memory, a priori and empirical knowledge.

## PHIL 332 Philosophy of Art [A: 3-0-0]3.

Rotation: Arranged
A survey of some of the traditional philosophical theories which have contributed to the development and understanding of the visual arts.
$\dagger$ PHIL 334 Philosophy of History [A: 3-0-0]3.
Prerequisite: Departmental consent
Rotation: Arranged
A study of the main issues in the philosophy of history, historiography and historical method. Students with credit in HIST 334 may not take PHIL 334 for credit.
$\dagger$ PHIL 336 Philosophy of Science [A: 3-0-0]3.
Rotation: Even Academic Year: Winter
This course introduces the student to some of the fundamental principles of scientific enquiry. Topics will include scientific explanation, theory, prediction and confirmation, paradigm shifts and theory change, laws of nature, causation and explanation, the rationality of science and its social and historical setting.

## $\dagger$ PHIL 338 Philosophy of Law [A: 3-0-0]3.

Rotation: Arranged
The class will include the following areas of study: natural law theory, rule of the law, trial by jury, equal by the law, law and order,
law and justice, constitutional law, "Eichmann defence," civil and criminal law, and legal punishment.

PHIL 339 Philosophy of Mind [A: 3-0-0]3.
Prerequisite: Department consent
Rotation: Arranged
This class addresses foundational questions about the nature of the mind and the relationship between the mental and the physical. The fundamental questions that will be discussed are: What is a mind? What are mental states? What is consciousness? Is there a place and location for consciousness? How do insentient neurons generate subjective awareness? What is the relationship between brain and behaviour? Is consciousness contingent on carbon based brains?
$\dagger$ PHIL 340 Logic [A: 3-0-0]3.
Prerequisite: PHIL 220 or departmental consent
Rotation: Every Fall
This course introduces the student to the methods and principles of reasoning. It intends to give the student a working knowledge of the basis and approach for analysing arguments.

## PHIL 380 Study Tour [A: 0-1-6]3.

Prerequisite: To be determined Rotation: Arranged
The study of Philosophy in an off-campus setting.

## PHIL 410 Ethics [A: 3-0-0]3.

Prerequisite: Available to 3rd and 4th year students or by departmental consent
Rotation: Every Winter
Students with credit in RELT 410 may not take PHIL 410 for credit. A study of ethical theories, moral norms, and their application to ethical decisions. Consideration is given to contemporary issues associated with euthanasia, abortion, capital punishment, and bioethics. Special emphasis on social justice, equity, human diversity, and professional ethics.
$\dagger$ PHIL 424 Philosophy of Religion [A: 3-0-0]3.
Prerequisite: Available to 3rd and 4th year students or by departmental consent
Rotation: Every Winter
Students with credit in RELT 424 may not take PHIL 424 for credit. An in-depth inquiry into what is entailed in belief in God, revelation, and life. The study discusses theism in the context of the causality of life, the question of contingency, the need for revelation, the facticity of death, the question of morality, the hope of immortality, freedom and determinism, and the meaning of life. Available only to third and fourth year students. Cannot be used to meet Religious Studies credits.

## PHIL 454 Problems in Philosophy [A: 3-0-0]3.

Prerequisite: PHIL 220
Rotation: Arranged
This course is an inquiry into specific areas of philosophy. Specific content will be determined by student demand and interest. Topics may include brain-mind problem; mental state/physical state distinction; determinism/indeterminism debate; bioethics; synoptic philosophy; philosophy of time; biocosmos; and issues in science and religion.

PHIL 495 Topics in Philosophy [A: 3-0-0]3.
Prerequisite: PHIL 220
Rotation: Arranged
A course designed in various specialties of philosophy to meet the needs of student. This course will be offered whenever needs arise and at the discretion of the instructors. May be taken more than once for credit.

## PHYSICAL EDUCATION

## PHYSICAL EDUCATION - ACTIVITIES

PEAC 217 Beginning Swimming [O: 0-0-3]1.
Rotation: Every Fall/Winter
Students will learn basic swimming skills, resuscitation skills, water safety, and how to improve their physical fitness.

PEAC 223 Volleyball [O: 0-0-3]1.
Rotation: Even Academic Year: Fall
Volleyball is a course designed for all levels of play. Course content includes skill development, rules, and strategies.

PEAC 225 Racquetball [O: 0-0-3]1.
Rotation: Every Winter
The students will develop beginner level skills in racquetball and learn how to apply the rules and strategies of the game. An emphasis on physical fitness will be included. Students must supply their own balls and racquets.
PEAC 244 Badminton [O: 0-0-3]1.
Rotation: Every Winter
The course will cover the basic rules, skills, and strategies of badminton along with an emphasis of physical fitness. Students must supply their own racquets and shuttlecocks.

PEAC 249 Weight Training and Aerobic Conditioning [O: 0-0-3]1.
Rotation: Every Fall
This course introduces the students to the methods and principles of training the muscular and cardiovascular systems. Strength and muscular endurance is developed by using free weights and machines. Cardiovascular fitness is developed by engaging in a variety of aerobic activities.

PEAC 274 Acrobatics [O: 0-0-3]1.
Rotation: Every Fall/Winter
Students will learn beginning acrobatics and tumbling. Entrance is by audition only.

PEAC 317 Intermediate Swimming [O: 0-0-3]1.
Prerequisite: PEAC 217 or departmental consent
Rotation: Every Fall/Winter
Students will learn resuscitation skills, water safety, and how to improve their swimming skills and physical fitness.

## PHYSICAL EDUCATION -THEORY

## PETH 150 Introduction to Health Principles [A: 3-0-0]2.

Rotation: Every Summer
A survey course that introduces students to fundamental concepts in health and wellness. Includes the biblical perspective of the whole person approach to healthful living. Students with credit in PETH 250 may not take PETH 150 for credit.

PETH 205 Introduction to Physical Education [P: 3-0-0]3. Rotation: Arranged
An overview of the profession of physical education to include an introduction to the major areas of study within the profession as well as possible career options.
$\dagger$ PETH 250 Health and Fitness [S: 3-0-1]3.
Rotation: Every Fall/Winter
Even though this course emphasizes the physical components of fitness, the mental, spiritual, and social components are included and used to develop a concept of total wellness. All students are required to participate in flexibility, muscular endurance, and cardiovascular exercise programs. Students with credit in PETH 150 may not take PETH 250 for credit.
$\dagger$ PETH 255 Athletic Injuries [P: 2-0-1]2.
Rotation: Even Academic Year: Winter
The recognition, evaluation, management, and prevention of injury with an emphasis on athletic injuries.

PETH 305 Officiating I [P: 2-0-1]2.
Rotation: Arranged
Knowledge of the rules and officiating techniques of the common team sports as well as a working knowledge of selected individual sports.

## PETH 306 Officiating II [P: 2-0-1]2.

Rotation: Arranged
Knowledge of the rules and officiating techniques of the common team sports as well as a working knowledge of selected individual sports.

PETH 310 Assistant Water Safety Instructor [P: 2-0-3]3.
Prerequisite: PEAC 317 or equivalent
Rotation: Every Fall
To prepare students for the Water Safety Instructor course, and to provide leadership development opportunities.

PETH 315 Water Safety Instructor [P: 2-0-3]3.
Prerequisite: PETH 310
Rotation: Every Fall
Water Safety Instructor further develops instructional ability by focusing on how to effectively plan and teach the Red Cross Swim programs.

PETH 320 Aquacize Instructor's Training [P: 1-0-0]1.
Rotation: Arranged
Students will learn how to safely teach aerobic exercise classes in the pool.

## PETH 334 Analysis of Team Activities [P: 3-0-0]3.

Rotation: Even Academic Year: Fall
Materials and methods of teaching progression and techniques of team activities. Special emphasis is given to analysing skills and correcting weak skills.

## PETH 336 Analysis of Individual Activities [P: 3-0-1]3.

Rotation: Odd Academic Year: Winter
Materials and methods of teaching progression and technique analysis of individual activities.

PETH 346 Lifesaving [P: Lecture and pool time combined]2. Rotation: Every Fall/Winter
This course prepares students to meet the basic lifeguard requirements through the curricula required by the Royal Lifesaving Society for Senior Resuscitation, Bronze Medallion, and Bronze Cross.

## PETH 360 National Lifeguard Service [P: 3-0-3]4.

Prerequisite: PETH 346 or equivalent
Rotation: Every Winter
This course prepares students to meet the mandatory course requirements of the National Lifesaving Service for all lifeguards in Canada.

PETH 365 Aquatic Emergency Care and CPR [P: 2-0-0]2. Rotation: Every Winter
A standard first aid course specializing in aquatics. Students will also be certified in oxygen administration and CPR level C.

PETH 370 Lifesaving Instructor [P: 3-0-3]4.
Prerequisite: PETH 346 or equivalent
Rotation: Every Fall/Winter
Students receive certificates in Lifesaving Instructor, Examination
Standards Clinic, CPR Instructor (which allows them to teach Rookie, Ranger, Star, Swim Patrol, Senior Resuscitation, Bronze Medallion, Bronze Cross, Distinction, and CPR) and become a Bronze Examiner. All certifications are recognized nationally in Canada.
$\dagger$ PETH 410 Scientific Basis of Sport and Fitness [S: 3-0-0]3. Rotation: Every Winter
An introduction to the physiological adaptations to the stress of exercise and training. The laws of physics which govern human movement are also covered, as well as movement principles as they relate to athletic events.

## PHYSICS

PHYS 095 Physics Preparation [O: 3-1-0]0.
Rotation: Every Winter
This non-credit course provides opportunity for students who do not have Physics 30 or equivalent to learn introductory physics skills in preparation for university-level course work. A Supplemental Instruction Leader will assist the instructor in this class and facilitate a weekly seminar session. Students will receive a tuition rebate based on grade received: A: $80 \%$, B: $70 \%$, C: $60 \%$.

## PHYS 100 Principles of Physics [S: 3-0-3]4

Prerequisite: High school Math 30-1 or equivalent with a minimum grade of $60 \%$ or MATH 099
Rotation: Arranged
Lab Course
This course is intended to give the non-science major an insight into the physical world, with an emphasis on physics and astronomy. Credit not given both for this course and for PHYS 101, 102, 111,
112. Does not apply toward a physics major or minor.
$\dagger$ PHYS 101 Applied Physics I [S: 3-0-3]4.
Prerequisite: High school Pure Math 30 or equivalent, with a minimum grade of $60 \%$ or, Physics 30 with a minimum grade of $60 \%$; or MATH 099
Rotation: Every Fall
Lab Course
An elementary-level, problem-solving and laboratory approach to physics. Topics include mechanics, heat, fluids, waves, sound and acoustics, electricity, magnetism, and geometric optics. This is a non-major course designed for health professionals and is not open for pre-medical, pre-dental, or biology majors.

PHYS 102 Applied Physics II [S: 1-0-03]4.
Prerequisite: PHYS 101 or equivalent
Rotation: Every Winter
Lab Course
An elementary level, problem-solving and laboratory approach to physics. A continuation of PHYS 101. Topics include physical optics, atomic structure and nuclear physics. This is a non-major course designed for health professionals and is not open for premedical, pre-dental, or biology majors.

## $\dagger$ PHYS 111 General Physics I [S: 3-0-3]4.

Prerequisites: High school Math $30-1$ or equivalent with a minimum grade of $85 \%$; or Physics 30 with a minimum grade of 70\%; or MATH 099
Rotation: Every Fall

## Lab Course

A non-calculus course in physics. Vectors, forces in equilibrium, translational and rotational kinematics and dynamics, mechanical properties of matter, gravitation, vibration, and wave motion. .
$\dagger$ PHYS 112 General Physics II [S: 3-0-3]4.
Prerequisite: PHYS 111
Rotation: Every Winter
Heat, electricity, magnetism, AC currents, electromagnetic waves, geometrical optics, and atomic and nuclear structure. .

## POLITICAL SCIENCE

$\dagger$ PLSC 205 Canadian Government [A: 3-0-0]3.
Rotation: Odd Academic Year: Fall
An introduction to the institutions of Canadian government with emphasis on how Canada's democratic institutions compare to other democracies in North America and Europe.
$\dagger$ PLSC 206 Canadian Politics [A: 3-0-0]3.
Rotation: Odd Academic Year: Winter
An introduction to the democratic politics in Canada with emphasis on comparing Canadian political processes to those in United States and Mexico.

## PLSC 207 International Relations I: States and Systems [A: 3-0-0]3.

Rotation: Even Academic Year: Fall
An introduction to the main concepts and theoretical tools that allow social scientists to understand the complex dynamics of international relations.

PLSC 208 International Relations II: Global Politics [A: 3-0-0]3. Rotation: Even Academic Year: Winter
An introduction to the most important factors that shape our understanding of global politics.

PLSC 301 International Political Economy [A: 3-0-0]3.
Rotation: Odd Academic Year: Fall
This course examines the relationship between politics and the world economy. An emphasis is placed on developing a strong theoretical understanding of the dynamics of international politics and the economic dimensions of globalization.

PLSC 331 Global Politics and Public Health [A: 3-0-0]3. Rotation: Odd Academic Year: Winter This course examines the politics of health care provision in relation to humanitarian intervention, poverty alleviation and economic development.

PLSC 411 International Organizations [A: 3-0-0]3.
Rotation: Even Academic Year: Fall
This course will engage the historical, theoretical and empirical dimensions of political organization at the international level with emphasis on international government organizations such as the United Nations.

PLSC 496 Seminar in Political Science [A: 3-0-0]3.
Prerequisite: Two 200-level PLSC courses and one 300-level PLSC course; consent.
Rotation: Arranged
Research seminar in an area of theory and/or research methods within the discipline of political science. Requires approval of the course instructor.

## PSYCHOLOGY

$\dagger$ PSYC 160 Introduction to Psychology [A: 3-0-0]3.
Rotation: Every Fall/Winter
A survey of the major fields of interest in psychology including the following: historical and research issues, biological bases of behaviour, sensation, perception, states of consciousness, learning, language, memory, motivation, emotion, intelligence, personality, health psychology, abnormal behaviour, social behaviour, sexuality, and applied psychology.

## $\dagger$ PSYC 210 Organizational and Industrial Psychology

[A: 3-0-0]3.
Prerequisite or co-requisite: PSYC 160
Rotation: Every Winter
Topics include organizational behaviour, personnel selection, job satisfaction and performance, consumer research, and motivation strategies. Students with credit in BUAD 250 may not take PSYC 210 for credit.
$\dagger$ PSYC 220 Behaviour Modification [S: 3-0-0]3.
Prerequisite or co-requisite: PSYC 160
Rotation: Every Winter
A study of the principles of behavioural psychology applied to humans and other animals. Topics include reinforcement, punishment, shaping, discrimination, generalization, complex contingencies, and rule-governed behaviour. Methods of graphing data will be presented.
$\dagger$ PSYC 250 Techniques of Counselling: Adults [A: 3-0-0]3. Prerequisite or co-requisite: PSYC 160 Rotation: Even Academic Year: Winter A practical course using the Carkhuff method to develop generic counselling skills. Students will learn to rate and use the counselling dimensions of empathy, respect, warmth, concreteness, genuineness, self-disclosure, confrontation, and immediacy. Considerable class time will be used in role playing counsellorclient interactions. The emphasis will be on working with normal adults who are experiencing stress in their lives.
$\dagger$ PSYC 260 Developmental Psychology [A: 3-0-0]3.
Prerequisite or co-requisite: PSYC 160
Rotation: Every Fall
A study of human development over the life span including periods of infancy, childhood, adolescence, adulthood, and old age. Current research areas at each stage which involve psychological, intellectual, emotional, and social changes will be emphasized. Theories of human development from various perspectives will also be presented. Students with credit in EDPS 263 may not take PSYC 260 for credit.
$\dagger$ PSYC 270 Health Psychology [S: 3-0-0]3.
Prerequisite: PSYC 160, recommended: PETH 250
Rotation: Every Winter
A study of the relationship between behaviour and health including such topics as stress, coping strategies, pain management, chronic and terminal illness, and factors which promote good health.

PSYC 280 Study Tour [S: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of Psychology in an off-campus setting.
$\dagger$ PSYC 310 Environmental Psychology [A: 3-0-0]3.
Prerequisite: PSYC 160, recommended: BIOL 110
Rotation: Odd Academic Year: Fall
A study of the interaction between humans and buildings and their natural environment. Topics will include personal space, territory, crowding and privacy in relation to the residential community, educational settings, work place, and outdoor environments. Strategies will be developed on how to manage limited resources and design more fitting environments.

## $\dagger$ PSYC 315 Sports Psychology [A: 3-0-0]3.

Prerequisite: PSYC 160, recommended: PETH 250
Rotation: Even Academic Year: Winter
A survey of sports psychology which includes the history of sports psychology in North America, motivation in sport and exercise, arousal, attention and personality of the athlete, situation factors related to anxiety and mood, cognitive and behavioural interventions, the social psychology of sport, and the psychobiology of sport and exercise. Course will include theory and applications: some sports or exercise activity will be required.
$\dagger$ PSYC 316 Psychology of the Exceptional Child [A: 3-0-0]3. Prerequisite: PSYC 160, recommended: PSYC 260
Rotation: Odd Academic Year: Fall
A study of atypical development or injury in preschool, school-age, or early adulthood which results in special education eligibility, placement, and social services in a school system or a rehabilitation program. Topics include: cognitive impairments, learning disabilities, sensory defects, special health care needs, multiple handicaps, gifted and talented, and social/emotional disabilities. Attention will be given to the history of special education and rehabilitation within the Canadian context. Students with credit in EDPS 316 may not take PSYC 316 for credit.
$\dagger$ PSYC 320 Personality Theories [A: 3-0-0]3.
Prerequisite: PSYC 160, recommended: PSYC 260
Rotation: Every Fall
A survey of leading theories and theorists in personality research including psychoanalytic, sociocultural, trait, behavioural, existential, and humanistic. Projective and non-projective assessment techniques will be reviewed.
$\dagger$ PSYC 324 Social Psychology [A: 3-0-1]3.
Prerequisites: PSYC 160 and SOCI 100
Rotation: Every Winter
This course studies the dynamics of interactive behaviour among humans. Social psychological research and methods are established as a theoretical and conceptual framework to present relevant findings within the field. Topics include social perception and cognition, attitudes and values, attitude change, social influence and conformity, prejudice and discrimination, interpersonal attraction, aggression and violence, altruism, communication, social categorization, groups and leadership, conflict, and resolution.

## $\dagger$ PSYC 330 Abnormal Psychology [S: 3-0-0]3.

Prerequisite: PSYC 160, recommended: PSYC 260
Rotation: Every Fall
A survey of the DSM-IV classification system in terms of the major diagnostic disorders which include the following: stress and anxiety, dissociative and somatoform, mood and suicide, personality and impulse control, substance abuse and dependence, sexual and gender-related, schizophrenic and delusional, cognitive (delirium, dementia, amnestic), and disorders of childhood and adolescence. Other topics include a history of mental health treatment, classification and assessment issues, and contemporary and legal issues from a North American perspective.
$\dagger$ PSYC 341 Learning and Motivation I [S: 3-0-1]3.
Prerequisite: PSYC 160, recommended: PSYC 220
Rotation: Every Fall
A review of animal and human research which includes innate behavioural patterns, habituation, principles of respondent and operant conditioning, schedules of reinforcement, avoidance and punishment, and biological constraints on behaviour. A lab section will use the Sniffy the Virtual Rat computer program.
$\dagger$ PSYC 342 Learning and Motivation II [S: 3-0-1]3.
Prerequisite: PSYC 341
Rotation: Even Academic Year: Winter
A review of theories and research on operant conditioning, stimulus control and concept formation, comparative cognition learning by observation, learning motor skills, and choice behaviour.
$\dagger$ PSYC 350 Techniques of Counselling: Children [A: 3-0-0]3. Prerequisite: PSYC 160, recommended: PSYC 250 Rotation: Even Academic Year: Fall
A practical course demonstrating how to teach parenting skills, issues in teaching moral behaviour, conducting behavioural observations, interviewing techniques, using play therapy, and writing a psychological report. Case studies will demonstrate compliance and problem solving methods that are effective with children and adolescents.

## $\dagger$ PSYC 360 Group Processes [A: 3-0-0]3.

Prerequisite: PSYC 160, recommended: PSYC 250
Rotation: Every Fall
A survey of the theoretical foundations and techniques of helping people within a group setting. The class will also become a small group which will explore issues of personal concern and individual self-esteem. Students will be trained to become group leaders. An analysis of the dynamics, processes, and conflicts with the actual group will be objectively explored.
$\dagger$ PSYC 365 Drugs and Behaviour [S: 3-0-0]3.
Prerequisite: PSYC 160, recommended: BIOL 120 or CHEM 105 Rotation: Every Fall
An introductory survey of the behavioural and neurological effects of drugs. Major classes of drugs are studied emphasizing effect, withdrawal, abuse, and harmful effects. Basic principles and terminology of pharmacology and psychology are discussed along with neurophysiology concepts.
$\dagger$ PSYC 370 Sensation and Perception [S: 3-0-1]3.
Prerequisite: PSYC 160, recommended: BIOL 111 or BIOL 120 Rotation: Every Winter
An in-depth review of psychological research in the sensory systems of humans and other animals. Topics will include psychophysics, vision, audition, gustation, olfaction, cutaneous, kinesthesis, vestibular, temperature, and pain. The perceptions of colour, form, shape, space, movement, and time will be reviewed along with their common illusions.
$\dagger$ PSYC 375 Brain and Behaviour [S: 3-0-0]3.
Prerequisite: PSYC 160, recommended: BIOL 111 or BIOL 120 Rotation: Every Fall
An introduction to brain mechanisms involved in sensations, perception, movements, motivation, learning, and cognition, primarily as studied in humans. The emphasis will be a study of the neuropsychological process involved in cognitive processes, such as attention, memory, language, visual perceptual abilities, and higher order problem solving and reasoning abilities.

## $\dagger$ PSYC 379 Consumer Psychology [A: 3-0-0]3.

Prerequisite: PSYC 160 or BUAD 100, recommended: BUAD 210 Rotation: Odd Academic Year: Winter
The psychology of how consumers reason, feel and select between alternatives, e.g. brands, products. The behaviour of consumers while making marketing decisions. How consumer motivation and decision strategies differ between products that differ in their level of importance or consumer interest. Students with credit in BUAD 379 may not take PSYC 379 for credit.

PSYC 380 Study Tour [S: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of Psychology in an off-campus setting.
PSYC 395 Selected Topics in Psychology [A:3-0-0]3.
Prerequisites: PSYC 160 or SOCI 160 or Approval of the Instructor Rotation: Arranged
This course will address specific topics that may appeal to a wider range of students both within and outside of Psychology majors.

PSYC 410 Forensic Psychology [A: 3-0-0]3.
Prerequisites: PSYC 160; Recommended PSYC 320 or PSYC 330 Rotation: Even Academic Year: Winter
Forensic psychology is the intersection between Psychology and the legal system. It is a division of applied psychology concerned with the collection, examination and presentation of psychological evidence for judicial purposes. Topics include criminal profiling, eyewitness testimony, police interrogations and confessions, evidence of malingering, jury selection, evaluation of insanity and competency, expert testimony, domestic violence, child custody decisions, sexual harassment, death penalty trials, and influencing public policy.
$\dagger$ PSYC 420 History and Systems of Psychology [A: 3-0-0]3. Prerequisites: PSYC 160 and six hours of upper division psychology
Rotation: Odd Academic Year: Winter
A detailed survey of how philosophy, biology, and physics merged into psychology, with an emphasis on the seventeenth through twentieth centuries. A biographical approach will be used to emphasize the historical context of scientific advances. This course is helpful for students wishing to prepare for the Advanced Psychology GRE examination in psychology for graduate school.
$\dagger$ PSYC 430 Psychology of Music [A: 3-0-0]3.
Prerequisites: PSYC 160 or MUHL 165
Rotation: Arranged
Explores the relation of sound to behaviour. Topics include the nature of music, how the brain processes sound, acoustics and the perception of tones, the effect of music on emotions, exceptional musical abilities and disabilities, and the Mozart effect.
$\dagger$ PSYC 450 Crisis Intervention [A: 3-0-0]3.
Prerequisite: PSYC 250
Rotation: Odd Academic Year: Winter
This course reviews counselling and consultation techniques that deal with periods of acute and chronic stress, including resolving grief, coping with personal loss, catastrophe relief, accepting terminal illness, and suicide intervention.
$\dagger$ PSYC 460 Verbal Behaviour and Memory [A: 3-0-0]3. Prerequisite: PSYC 220 or PSYC 341
Rotation: Odd Academic Year: Fall
A study of memory which includes sensory, short-term and long-term memories, retention and remembering, amnesia, autobiographical memory, exceptional memory, memory disorders, and memory improvements. Much of this research concerns language acquisition, second language learning, teaching language to animals, language in reading, and language disorders.

PSYC 465 Cross-Cultural Psychology [S: 3-0-0]3.
Prerequisite: PSYC 160 or ANTH 205
Rotation: Arranged
The scientific study of human behaviour and mental process, including both their variability and invariance under diverse cultural conditions. Central themes, such as affect, cognition conceptions of the self, and issues such as psychopathology, anxiety, and depression, are all re-examined in cross-cultural psychology in an attempt to examine the universality of these concepts.
$\dagger$ PSYC 470 Physiological Psychology [S: 3-0-1]3.
Prerequisite: PSYC 370 or PSYC 375, recommended: BIOL 111 or BIOL 120
Rotation: Even Academic Year: Winter
A study of the physiological mechanisms that influence behaviour including muscular, neural, glandular and how they affect memory, sleep, reproduction, eating, drinking, and mental disorders.

## $\dagger$ PSYC 475 Comparative Psychology [A: 3-0-0]3.

Prerequisite: PSYC 220 or PSYC 341, recommended: BIOL 120
Rotation: Odd Academic Year: Winter
A review of orientation and locomotion, feeding behaviour and foraging, dominance, territoriality, communication, reproduction, predator defence, protective behaviours, learning versus instinct, and animal cognition.

## PSYC 495 Topics in Psychology [A/S: 2-1-0]3.

Prerequisites: At least nine credits in psychology, including PSYC 160 Rotation: Arranged
This course will address advanced topics in psychology not normally taught, and may be taken more than once when different topics are explored.

## RELIGIOUS STUDIES

## RELIGIOUS STUDIES - BIBLICAL STUDIES

$\dagger$ RELB 205 Introduction to the Old Testament [A: 3-0-0]3.
Rotation: Every Fall
A survey of the literature and theology of the Old Testament within the context of the ancient Near East.
$\dagger$ RELB 245 Introduction to the New Testament [A: 3-0-0]3. Rotation: Every Winter
A survey of the literature and theology of the New Testament within the context of the Hellenistic world.
$\dagger$ RELB 313 Studies in the Pentateuch [A: 3-0-0]3.
Rotation: Odd Academic Year: Fall
An investigation of the literature and theology of selected passages in the first five books of the Old Testament.

RELB 317 Archaeology of the Bible Lands [A: 3-0-0]3.
Rotation: Every Winter
An introduction to the history, techniques, discoveries, and problems associated with the archaeology of biblical lands.
$\dagger$ RELB 323 Wisdom Literature and Psalms [A: 3-0-0]3.
Rotation: Odd Academic Year: Winter
A survey of the literature and theology of the wisdom and liturgical writings of the Old Testament.
$\dagger$ RELB 325 Apocalyptic Literature [A: 3-0-0]3.
Rotation: Odd Academic Year: Winter
A course examining the literature and theology of the apocalyptic writings of the ancient Jews and Christians, with particular emphasis on biblical apocalyptic.
$\dagger$ RELB 333 Studies in the Former Prophets [A: 3-0-0]3. Rotation: Even Academic Year: Fall
A course intended to cover the literature, history, and theology of the former prophets of the Old Testament, including Joshua, Judges, Samuel, and Kings.
$\dagger$ RELB 334 Studies in the Latter Prophets [A: 3-0-0]3.
Rotation: Even Academic Year: Winter
A survey of the literature and theology of the writing of the major and minor prophets of the Old Testament.
$\dagger$ RELB 343 Studies in Paul [A: 3-0-0]3.
Rotation: Even Academic Year: Winter
An exploration of the literature and theology of the New Testament writings associated with the name of Paul.

RELB 348 Studies in Matthew, Mark, and John [A: 3-0-0]3. Rotation: Odd Academic Year: Fall
An exploration of the literature, interrelationships, and theology of the gospels of Matthew, Mark, and John.

RELB 365 Studies in Luke/Acts [A: 3-0-0]3.
Rotation: Even Academic Year: Fall
An exploration of the literature, and theology of Luke and Acts.

RELB 485 Archaeological Fieldwork [A: 3-0-30]3-9.
Rotation: Arranged
Participation in an archaeological field project.
RELB 495 Selected Topics in Biblical Studies [A: 3-0-0]3.
Prerequisite: Departmental consent
Rotation: Arranged
This course will address an announced special topic in biblical studies and may be taken more than once when different topics are explored.

## RELIGIOUS STUDIES - GENERAL

RELG 107 Comparative Religion [A: 3-0-0]3.
Rotation: Odd Academic Year: Fall
A course introducing the student to studies in Judaism, Islam, Confucianism, Shintoism, Hinduism, Buddhism, Jainism, Sikhism, and Zoroastrianism.

RELG 108 Monotheist Religions [A: 3-0-0]3.
Rotation: Arranged
A history of religion approach to Judaism, Christianity, and Islam.
RELG 205 Foundations of Youth Ministry [P: 3-0-0]3.
Rotation: Arranged
An introduction to the opportunities and challenges of ministering to young people in the context of the church, the school, and the home. Youth ministry leadership, within the setting of the local church, is given primary emphasis.

RELG 210 Christian Spirituality [A: 3-0-0]3.
Prerequisite: Minimum of 25 credits completed successfully Rotation: Every Fall
Principles and practice of Christian Spirituality, the dynamic process of growth and change in one's spiritual maturation as a disciple of Jesus Christ.

RELG 240 Principles of Evangelism [A: 3-0-0]3.
Rotation: Every Winter
An introduction to the philosophy, techniques, and practice of personal witnessing and public evangelism.

RELG 242 Conflict Resolution [A: 3-0-0]3.
Rotation: Every Fall
This course studies the sources of conflict and examines strategies and techniques associated with interpersonal and substantive conflict resolution. The focus of study is on negotiation and reconciliation theory and practice.
RELG 250 Cross-Cultural Mission [A: 3-0-0]3.
Rotation: Arranged
A missiological perspective of church and society. This course introduces the student to the study of religious dynamics in crosscultural contexts.

RELG 280 Study Tour [A: 0-1-6]3.
Rotation: Arranged
The Study of Religion in an off campus setting.

## RELG 350 Christian Leadership [A: 3-0-0]3.

Rotation: Even Academic Year: Fall
An introduction to leadership from a Christian perspective. Topics include: basic elements, historical backgrounds, theology of leadership, leader spirituality, leadership emergence theory, diversity issues, leader training, change dynamics, authority and power, strategic vision, managing corporate culture, and creating unity.

RELG 380 Study Tour [A: 0-1-6]3.
Rotation: Arranged
The Study of Religion in an off campus setting.
RELG 411 Contemporary Issues [A: 3-0-0]3.
Rotation: Odd Academic Year: Fall
A study of contemporary issues facing the church: including among others-multi-culturalism, modernism and post-modernism, secular humanism, origins (issues in creation and evolution), and the new atheism. Required for Pre-Professional Track students.

## RELIGIOUS STUDIES - HISTORY

$\dagger$ RELH 240 History of Christianity [A: 3-0-0]3.
Rotation: Every Winter
A survey of the history and development of Christianity in the apostolic age, the ante-Nicene and post-Nicene eras, the medieval period, the Reformation, and the modern church.
$\dagger$ RELH 315 Seventh-day Adventist History [A: 3-0-0]3.
Rotation: Every Fall, Summer
A course tracing the background, rise, and development of the Seventh-day Adventist Church, including a study of its major figures, especially the life and ministry of Ellen G. White.

RELH 415 Readings in Ellen G. White Studies [A: 1-0-0]1. Rotation: Every Fall
Selected readings on the role of Ellen G. White in Seventh-day Adventist history, with special attention to the writings and their interpretation. Students taking RELH 415 must enrol in RELH 315 concurrently.

RELH 495 Selected Topics in Religious History [A: 3-0-0]3.
Prerequisite: Departmental consent
Rotation: Arranged
This course will address an announced special topic in religious history and may be taken more than once when different topics are explored.

## RELIGIOUS STUDIES - BIBLICAL LANGUAGES

$\dagger$ RELL 201 Elementary New Testament Greek I [A: 3-0-0]3. Rotation: Every Fall
A course introducing the student to the essential elements of New Testament Greek grammar, syntax, and vocabulary.
$\dagger$ RELL 202 Elementary New Testament Greek II [A: 3-0-0]3.
Prerequisite: RELL 201
Rotation: Every Winter
A continuation of RELL 201.
$\dagger$ RELL 351 Intermediate New Testament Greek I [A: 3-0-0]3.
Prerequisite: RELL 202 or equivalent
Rotation: Every Fall
A course intended to expand the student's understanding of New Testament Greek grammar, syntax, and vocabulary through directed reading.
$\dagger$ RELL 352 Intermediate New Testament Greek II [A: 3-0-0]3.
Prerequisite: RELL 351
Rotation: Every Winter
A continuation of RELL 351.
$\dagger$ RELL 445 Elementary Biblical Hebrew [A: 3-0-0]3.
Prerequisite: RELL 202 or departmental consent
Rotation: Every Fall
An introductory course employing the inductive method in the basic grammar and syntax of biblical Hebrew.
$\dagger$ RELL 455 Intermediate Biblical Hebrew [A: 3-0-0]3.
Prerequisite: RELL 445
Rotation: Every Winter
A course intended to build upon the rudiments of Hebrew grammar, syntax, and vocabulary, to develop rapid reading and analysis, and to expose students to a wide range of Hebrew literary types.

RELL 495 Selected Topics in Biblical Languages [A: 3-0-0]3.
Prerequisite: Departmental consent
Rotation: Arranged
This course will address an announced special topic in biblical languages and may be taken more than once when different topics are explored.

## RELIGIOUS STUDIES - PASTORAL MINISTRY

RELP 230 Pastoral Ministry I [P: 3-0-0]3.
Prerequisite: RELG 242 or departmental consent Rotation: Every Fall
An introduction to pastoral ministry including: calling, spiritual formation, time management, family life, relationship to the denomination and its policy.

RELP 280 Study Tour [A: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of Pastoral Practice in an off-campus setting.
RELP 331 Homiletics I [P: 3-0-0]3.
Prerequisites: RELP 230 and RELG 240 and COMM 130 Rotation: Every Fall
A course which is both an introduction to the theory of sermon preparation and a laboratory for sermon delivery. Normally limited to Religious Studies students taking the Pre-Professional Track.

RELP 332 Homiletics II [P: 3-0-0]3.
Prerequisite: RELP 331 or departmental consent
Rotation: Every Winter
A continuation of RELP 331.

## RELP 380 Study Tour [A: 0-1-6]3.

Prerequisite: To be determined
Rotation: Arranged
The study of Pastoral Practice in an off-campus setting.
RELP 430 Pastoral Ministry II [P: 3-0-0]3.
Prerequisite: RELP 470
Rotation: Every Fall
A study of skills and knowledge essential for pastoral success including: worship leadership, strategic planning, administration, gender issues, and Christian education.

RELP 470 Pastoral Field Experience [P: 2-0-0]2.
Prerequisite: RELP 332 and Departmental consent

## Rotation: Every Summer

A course designed to give the student a six week supervised involvement in local church ministry. It may be taken only during
Summer Terms 1 and 2 immediately before the final year of studies by students who maintain continuing acceptance in the PreProfessional Track.

## RELP 485 Pastoral Practicum I [P: 0-1-2]1.

Prerequisites: RELP 230 and RELG 240
Rotation: Every Fall
A course designed to give the student in-depth involvement in the on-going program of a specified congregation. Limited to Religious Studies students taking the Pre-Professional Track, the Applied Emphasis in Adventure Based Leadership, or departmental consent.

RELP 486 Pastoral Practicum II [P: 0-1-2]1.
A continuation of RELP 485.
Rotation: Every Winter
Limited to Religious Studies students taking the Pre-Professional Track, the Applied Emphasis in Adventure Based Leadership, or departmental consent.

## RELP 487 Pastoral Practicum III [P: 0-1-2]1.

A continuation of RELP 486.
Rotation: Every Fall
Limited to Religious Studies students taking the Pre-Professional Track, the Applied Emphasis in Adventure Based Leadership or departmental consent.

RELP 488 Pastoral Practicum IV [P: 0-1-2]1.
A continuation of RELP 487.
Rotation: Every Winter
Limited to Religious Studies students taking the Pre-Professional Track, the Applied Emphasis in Adventure Based Leadership or departmental consent.

RELP 489 Pastoral Practicum: International [P: 0-1-2]1.
Prerequisites: RELP 230 and RELG 240
Rotation: Arranged
A course designed to give the student in-depth involvement in a Foreign ministry. Limited to Religious Studies students taking the Pre-Professional Track, the Applied Emphasis in Adventure Based Leadership or departmental consent.

RELP 495 Selected Topics in Pastoral Ministry [P: 3-0-0]3.
Prerequisite: Departmental consent
Rotation: Arranged
This course will address an announced special topic in applied ministry and may be taken more than once when different topics are explored.

## RELIGIOUS STUDIES - THEOLOGY

$\dagger$ RELT 130 Seventh-day Adventist Christianity [A: 3-0-0]3.
Rotation: Every Winter
An introduction to Christianity from a Seventh-day Adventist perspective. Not applicable to the major, minor or education specialization in religious studies.
RELT 214 Worship [A: 3-0-0]3.
Rotation: Every Winter
An exploration of the history of worship as well as the theological and practical principles that lead to meaningful worship. This includes a study of religious music, traditional and creative liturgies, and particularly the worship experience characteristic of the Seventh-day Adventist Church.

## RELT 345 Contemporary Christian Denominations

[A: 3-0-0]3.
Rotation: Arranged
A brief study of the history, and exploration of the doctrines of selected Christian denominations and/or sects.
$\dagger$ RELT 410 Ethics [A: 3-0-0]3.
Prerequisite: Available to 3rd and 4th year students or by departmental consent
Rotation: Every Winter
Students with credit in PHIL 410 may not take RELT 410 for credit.
A study of ethical theories, moral norms, and their application
to ethical decisions. Consideration given to contemporary issues associated with euthanasia, abortion, capital punishment, and bioethics. Special emphasis on social justice, equity, human diversity, and professional ethics.

## RELT 424 Philosophy of Religion [A: 3-0-0]3.

Prerequisite: Available to third and fourth year students or by departmental consent
Rotation: Every Winter
Students with credit in PHIL 424 may not take RELT 424 for credit. An in-depth inquiry into what is entailed in belief in God, revelation and life. The study discusses theism in the context of the causality of life; the question of contingency; need for revelation; the facticity of death; the question of morality; the hope of immortality; freedom and determinism and the meaning of life.
$\dagger$ RELT 451 Theology I [A: 3-0-0]3.
Rotation: Every Fall
An introduction to the topics of systematic theology, including revelation and inspiration, God, humanity, creation and Christ.
$\dagger$ RELT 452 Theology II [A: 3-0-0]3.
Prerequisite: RELT 451
Rotation: Every Winter
A continuation of the major topics of systematic theology, including the church, salvation eschatology, worship and the Sabbath.

RELT 495 Selected Topics in Theology [A: 3-0-0]3.
Prerequisite: Departmental consent
Rotation: Arranged
This course will address an announced special topic in theology and may be taken more than once when different topics are explored.

## SCIENCE, GENERAL

SCNC 104 Introduction to Physical and Earth Science
[S: 3-0-3]4.
Rotation: Every Winter
Lab Course
The content and laboratory experience of this course will be directed toward building an understanding of the physical universe and the principles, laws, and theories that govern it. This course is designed to meet the specific needs of the elementary school teacher.
$\dagger$ SCNC 225 Principles of Nutrition [S: 3-0-0]3.
Rotation: Every Winter
A study of the nature, function, quantities and sources of nutrients necessary for optimum human health as well as the functions of the GI tract and supportive organs in absorption and metabolism of them. Also studied are guides to obtaining a healthful diet, factors which influence food intake, characterization of deficiencies, and discussion of scientific investigation and availability of foods.

## SCNC 230 Environmental Ethics [S: 3-0-0]3.

Prerequisite: BIOL 110 or BIOL 235 or Departmental Consent Rotation: Even Academic Year: Fall
This course will examine how ethical standards apply when related to humans, non-humans, and the natural environment. Examines such issues as biocentrism vs. anthropocentrism, the relation between culture and nature, and the environmental ethical debate.

## SCNC 300 Science and Society [A: 1-0-0]1.

Rotation: Arranged
An exploration of selected societal and ethical issues raised by the investigation and application of science. The student is expected to seek possible solutions to the problems that are raised by these issues.

## SOCIAL STUDIES

## SOST 095 Foundations in Social Studies [O: 3-0-0]0.

Rotation: Arranged
Introductory Socials course for students who do not have Socials 30 or equivalent. This is an non-credit course. Students will receive a tuition rebate based on grade received: A: $80 \%$, B: $70 \%$, C: $60 \%$.

## SOCIAL WORK

## SOWK 164 Introduction to Social Work [P: 3-0-0]3.

Rotation: Odd Academic Year: Winter
The profession of social work; principles, methods, and values of social work; and settings for social work practice. Observation and field trips arranged.

## SOWK 266 Social Welfare as a Social Institution [P: 3-0-0]3.

Rotation: Even Academic Year: Winter
Historical development of social welfare systems (Canadian and U.S.); examination of current social welfare institutions in terms
of political, social, and value systems, and in terms of needs they attempt to fulfill.

## SOCIOLOGY

$\dagger$ SOCI 100 Introductory Sociology [A: 3-0-0]3.
Rotation: Every Fall/Winter
Introduction to the basic concepts, theory, and methods of sociology as applied to societies, groups, and individuals. Included are basic social processes such as socialization, cultural dynamics, deviance, conformity, and social change. Concerns relating to economic, political, religious, and educational structures will be addressed.
$\dagger$ SOCI 203 Social Problems [A: 3-0-0]3.
Rotation: Every Winter
This is a course with a multidisciplinary flavour, focusing on current social issues. Special emphasis is given to the social construction of social problems. Problems are selected from different levels of analysis, from macro-societal to person-society interface. Special emphasis is given to urban social problems, social inequality, intergroup relations, poverty, crime, drug use, and mental and physical disabilities, comparing a sociological perspective with other approaches to these social issues.

## SOCI 210 Native Society [A: 3-0-0]3.

Rotation: Arranged
The North American native society is studied in terms of its internal social structure, groups, institutions, culture, and social stratification. There is special focus on social change and links with the larger Canadian and North American society.
$\dagger$ SOCI 264 Marriage and Family [A: 3-0-0]3.
Prerequisite: SOCI 100 or departmental consent
Rotation: Arranged
An introduction to the study of family relationships and their variant forms. Focus is on the family as a social institution, its biological, cultural, and social foundations, its historic development and changing social structure, including family as a legal entity. Trends and cross-cultural variations in mate selection, dating, gender dynamics, family roles, family dissolution and a Christian perspective on marriage are addressed.
$\dagger$ SOCI 265 Drugs in Society [A: 3-0-0]3.
Rotation: Every Winter
This course is a survey of the psychosocial, physical, medical, and legal aspects of drugs and drug use in North America. Emphasis is placed on the effects that drugs, legal and illegal, have on our society. Drug taking behaviour, social attitudes, and problems concerning drug misuse and abuse are addressed. Students with credit in HLED 265 may not take SOCI 265 for credit.

SOCI 280 Study Tour[A: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of Sociology in an off campus setting.
$\dagger$ SOCI 331 The Development of Sociology I [A: 3-0-0]3.
Prerequisite: SOCI 100
Rotation: Odd Academic Year: Fall
A survey of the origin and the development of classical sociological
thought including Comte, Spencer, Marx, Weber, Simmel, Durkheim, and Pareto.

## SOCI 332 The Development of Sociology II [A: 3-0-0]3.

Prerequisite: SOCI 100
Rotation: Even Academic Year: Fall
A survey of the contributions of modern and contemporary sociological theory, with particular emphasis on influential approaches such as symbolic interactionism, functionalism, conflict theory, critical theory, and feminist theory.
$\dagger$ SOCI 374 Sociology of Gender Roles [A: 3-0-0]3.
Prerequisite: SOCI 100
Rotation: Even Academic Year: Fall
A multidisciplinary approach to gender studies with an analysis of the psychological, cultural, social, economic, and legal aspects of men's and women's lives in today's society. Includes a study of the social construction of male and female identity, definitions of gender-roles in major social institutions under changing socioeconomic conditions and value systems with emphasis on cross-cultural comparisons.
$\dagger$ SOCI 377 Sociology of Youth [A: 3-0-0]3.
Prerequisite: SOCI 100
Rotation: Every Winter
Cross-cultural comparison of youth and youth culture, with special emphasis on involvement of youth in the family, education, work, and leisure life cycles. Social structures and processes influencing behaviour of young people and young people's impact on society. Review of relevant research findings.

SOCI 380 Study Tour [A: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of Sociology in an off campus setting.
$\dagger$ SOCI 436 Ethnic and Minority Relations [A: 3-0-0]3.
Prerequisite: SOCI 100
Rotation: Odd Academic Year: Fall
A critical examination of classical and contemporary theories and research evidence concerning ethnic and racial relations at the societal and interpersonal levels. A cross-cultural examination of the bases of social stratification. A study of minority status and role in a pluralistic society in terms of access to the society's opportunity structure, including crosscutting links between social strata and communication across ethnic boundaries.

SOCI 447 Sociology of Africa [A: 3-0-0]3. Prerequisite: SOCI 100 and three SOCI credits > 199
Rotation: Arranged
Seminar examining the sociology of development in Africa, with emphasis on the class, gender, and political economy.
$\dagger$ SOCI 465 Sociology of Aging [A: 3-0-0]3.
Prerequisite: SOCI 100
Rotation: Even Academic Year: Fall
Aging as a sociocultural phenomenon in life cycle perspective. Includes aging in relation to self-concept, family, religion, health, politics, retirement, work and leisure, with particular emphasis on theories of aging and aging in the Canadian society.
$\dagger$ SOCI 476 Sociology of Religion [A: 3-0-0]3.
Prerequisite: SOCI 100
Rotation: Arranged
Religion as a social phenomenon and its function in society; theories of religious behaviour; religious authority and leadership; the individual's religion and the interplay with other spheres of social life; the role of religion in relation to other societal structures, social change, social integration, and social conflict.

SOCI 496 Seminar in Sociology [A: 3-0-0]3.
Prerequisite: SOCI 100 and three SOCI credits > 199
Rotation: Arranged
Seminar in an area of theory and/or methods within the discipline of sociology.

## SPANISH

$\dagger$ SPAN 101 Elementary Spanish I [A: 3-0-1]3.
Rotation: Every Fall
An introduction to the basic elements of Spanish in an interactive approach. An emphasis on frequently used vocabulary, practical applications of grammar; illustrated language contexts will help students to successfully develop good communication skills. Not open to students who have credit in Spanish 30.

SPAN 102 Elementary Spanish II [A: 3-0-1]3.
Prerequisite: SPAN 101 or equivalent
Rotation: Every Winter
Students will combine the practical applications of vocabulary, grammar, conversation and activities for effective communication. Not open to students who have credit in Spanish 30.
$\dagger$ SPAN 201 Intermediate Spanish I [A: 3-0-1]3.
Prerequisite: SPAN 102, or SPAN 30, or waiver exam in
Elementary Spanish
Rotation: Arranged
This course is designed to train students to communicate at an intermediate level and to develop a cultural awareness through the active use of art, music and literature of the Spanish-speaking world.

SPAN 202 Intermediate Spanish II [A: 3-0-1]3.
Prerequisite: SPAN 201
Rotation: Arranged
This course reinforces and further develops the skills learned in SPAN 201.

SPAN 280 Study Tour [A: 0-1-6]3.
Prerequisite: To be determined Rotation: Arranged
The study of Spanish in an off-campus setting.
SPAN 380 Study Tour [A: 0-1-6]3.
Prerequisite: To be determined
Rotation: Arranged
The study of Spanish in an off-campus setting.

## UNIVERSITY STUDIES

## UNIV 101 CUE (Complete University Experience) Quest

[A: 0-1-0]1.
Prerequisite: none
Rotation: Every Fall
This course provides a solid foundation for first-year students to succeed in university. Students will be introduced to success strategies in the areas of academic, spiritual, physical and social life as well as an understanding of the world view, mission, and values of Canadian University College. Emphasis will be placed on concepts and skills that allow students to thrive in their academic and future careers. This course is required of all first-year students. A student with 18 or more post-secondary credits is exempt from taking UNIV 101

UNIV 280 Service-Learning Study Tour [A: 0-1-6]3.
Prerequisite: Minimum of 24 successfully completed college/ university credits
Rotation: Arranged
Participation in structured, meaningful service-learning experiences in an off-campus setting. The course includes instruction time as well as opportunities to plan, prepare, lead, give presentations, and engage in reflection of personal service experiences.

## UNIV 360 Career and Life Planning [P:3-0-0]3.

Rotation: Even Academic Year: Fall
This course is designed to be taken in the senior year and will assist the student in making the transition from the world of academics to the world of work and personal life management. Topics such as the relationship between religious commitment and career choice, implementing appropriate job search strategies, resumé writing, interviewing techniques, development of positive work habits and attitudes, after-college social life, and personal financial management will be included.

UNIV 380 Service-Learning Study Tour [A: 0-1-6]3.
Prerequisite: Minimum of 48 successfully completed college/ university credits
Rotation: Arranged
Participation in structured, meaningful service-learning experiences in an off-campus setting. The course includes instruction time as well as opportunities to plan, prepare, lead, give presentations, and engage in reflection of personal service experiences.

## GENERAL FINANCIAL INFORMATION

The Student Finance Office of Canadian University College provides financial information, awards financial aid, processes student charges, and receives payment. Please note the following general policies:

- All new students must pay a $\$ 250$ non-refundable Admission fee.
- Students should consider the academic year as one unit, consisting of two terms which begin in September and end in April. They should plan their finances for the full year to ensure successful completion. Students must prearrange and maintain each annual financial plan payment agreement. Further, they must prearrange their finances for the full year to obtain the "financial clearance" required prior to confirmation of registration. For financial clearance please contact the Student Finance Office:

Telephone: 1-800-661-8129, x 2
Fax: 403-782-4107
E-mail: sfo@cauc.ca

- By registering for courses, students enter into a contract with CUC to abide by the policies and to pay their accounts according to the Student Spending Plan. If the outlined payment plan is not fulfilled, the student's registration may be cancelled at any time during the term and/or the ability to register for subsequent terms may be denied.
- If circumstances should at any time adversely alter their financial position, students must consult with the Director of Student Finance as soon as possible to make the necessary adjustments to their financial plan.
- CUC will provide written confirmation of registration of students for a particular term only after they have confirmed their course registration.
- Students with unpaid balances at CUC or any other school cannot register until after they have made acceptable arrangements with the Director of Student Finance.
- Before the end of each term, students should arrange with the Director of Student Finance for the payment of unpaid accounts. CUC charges interest at the rate of $1 \%$ per month on non-returning student accounts outstanding 120 days after the end of each term. Students or their guarantors are responsible for costs, including legal and collection bureau fees, incurred by CUC in the collection of any outstanding accounts.
- There is a $\$ 15$ fee to process cheques returned from the bank.
- CUC will not issue transcripts or release diplomas for students or former students whose accounts are not paid in full.
- In the event that the economic condition of CUC radically changes during the academic year, the University College reserves the right to alter students' charges and work commitments. In such cases, actions of the President's Cabinet will take precedence over financial matters published in the Academic Calendar.


## FEE SCHEDULE

(Fees are subject to change without notice.)
Application fee, Canadian (non-refundable) .......................... $\$ 50$$\$ 50$ Two Terms (September - April)
Tuition (\$363/credit; full load: 32 credits)........................ $\$ 11,616$
Mandatory Fees............................................................................. $\$ 645$
Dormitory Package (Includes Basic Plus Cafeteria Plan).. \$6,440
Miscellaneous Study Costs. $\$ 100$
Total Estimated Cost of Attendance ................................ \$18,801
Additional costs that may not be billed to the accounts:
Textbooks (estimated) . \$1,250
Tour fees for band, choir, orchestra and Acronaires variable

## PAYMENT PLANS

## CANADIAN CITIZENS AND LANDED IMMIGRANTS

1. Full payment of the term cost in advance, including tuition, mandatory fees, dormitory package, and any other expected costs. No discount applicable.
2. Eight payments during both terms, as follows: Eight equal monthly payments, September through April, according to the budget with any unanticipated shortfall in the term to be paid prior to the start of the following term. Monthly payments may be made in the following ways:

- Eight Postdated: AMEX, MasterCard, Visa, or cheque

3. Students with special circumstances may request a unique financial plan in writing through the Director of Student Finance.
Telephone: 1-800-661-8129, x 4022
Fax: 403-782-4107
E-mail: dchenowi@cauc.ca

## UNITED STATES, BRAZIL, AND BERMUDA CITIZENS \& RESIDENTS

Application fee (non-refundable) $\$ 50$ US
Estimated cost of attendance in US \$ equivalent: ......... \$19,021 US
Includes: Tuition, Cafeteria, Dormitory, Health Care, Fees Does not include: Textbooks (allow \$1,250 US)

1. Full payment by August 1st of the term cost, including tuition, mandatory fees, dormitory package, health care insurance, and any other expected costs. No discount applicable.
2. Downpayment of $\$ 4,000 \mathrm{CDN}$ by August 1 st with the balance of all estimated term costs in eight equal monthly payments, September through April. Monthly payments may be made in the following ways:

- Eight postdated: AMEX, MasterCard, Visa, or cheque

3. All international students require a Study Permit (download the permit application from the website at http://www.cicgc. ca/english/information/applications/student.asp to study in Canada. A "Letter of Acceptance" suitable for submission with the permit application will be issued only after the downpayment of $\$ 4,000$ CDN and an approved Student Spending Plan are received. Please refer to the Admissions section for further information.

## INTERNATIONAL STUDENTS

Application fee (non-refundable) \$200
Estimated cost of attendance: \$22,951
Includes: Tuition, Cafeteria, Dormitory, Health Care Fees, Textbook allowance, and Personal Deposit.

## FEES EXPLANATION

## BOOKS AND SCHOOL SUPPLIES

Utilizing cash or personal credit card, students may obtain textbooks and school supplies at the Adventist Book Centre located on the campus. The cost for these items is not included in other fees, and students must pay for their items at the time of purchase. (Estimate $\$ 625$ per term.)

## CAFETERIA SERVICE

For dormitory residents, the system used is a combination of "pay-per-item" and "minimum term charge." Community students and guests may purchase their meals in the cafeteria on a cash or credit card basis.

The cafeteria and the residence hall are closed during Christmas vacation, and students who remain on campus are responsible for their own eating arrangements. The Student Services Office may assist them in making such arrangements.

## HEALTH INSURANCE

All US and international students must have Alberta Health Care coverage, regardless of any other health insurance coverage held by the individual or family. It is the responsibility of students to arrange for Alberta Health Care coverage during registration at the Student Finance Office. A copy of your Canadian Study Permit is required and must be issued for 12 months in length.

## LAUNDRY

Washers and dryers are available in the dormitories, and all residence hall students may have unlimited use of these facilities. For this privilege, CUC charges all residence hall students a flat rate of $\$ 25$ per term, included in the Dormitory Package.

## MANDATORY FEES

CUC's mandatory fee charge includes partial payment for a variety of campus-based services provided to its students. Some of the specific services included are the yearbook, an I.D. card, Student Association dues, activity fees, and a Mug Book.

Students registered for 9 credits or more (i.e., full-time student status) will be charged the full mandatory fee amount. As well, students registered for 8 credits or less and living in the dormitory will be charged the full mandatory fee amount.

Students registered for 8 credits or less and not living in the dormitory will be charged a partial mandatory fee amount of \$53/ term which covers the costs associated with the I.D. card, the campus newspaper, the Student Association dues, and Faces (Mug Book).

## PERSONAL CONTENT INSURANCE FOR DORMITORY RESIDENTS

Although Canadian University College cannot accept responsibility for any loss of or damage to the personal property of any student, CUC has engaged an insurance company for partial coverage to care for loss due to damage or destruction of personal property. Each dormitory student has a:

1. Personal Article Floater in the limit of $\$ 2,000$ coverage with a $\$ 100$ deductible,
2. Comprehensive General Liability in the amount of $\$ 1,000,000$ with a $\$ 500$ deductible, and
3. Tenants Legal Liability in the amount of $\$ 100,000$ with a $\$ 500$ deductible.

The annual cost to the student of $\$ 53$ is included in the Dormitory Package.

Students and parents should obtain coverage through the family homeowners' insurance policy or through additional personal tenants' insurance policy for:

1. Personal property loss due to theft, and
2. Property damage beyond the above-stated limits.

## PRIVATE ROOM SURCHARGE

CUC will charge an additional $\$ 174.25$ per month room rent to students who are sole occupants of a dormitory room.

## RE-KEY FEE

To ensure the safety of the dormitory residents, CUC maintains the individual room lock system each year. The annual fee for this service, $\$ 15$ per resident, is charged equally between the two terms and is included in the Dormitory Package.

## ADDITIONAL FEE INFORMATION

## ACADEMIC FEES

Fees paid by cash at the time of request:
Examination reappraisal fee per exam ............................... $\$ 20.00$
Graduation in absentia fee................................................. $\$ 50.00$
Rescheduled examination fee per exam ............................ $\$ 50.00$
Transcript fee (no charge to CUC graduates) ...................... $\$ 7.00$
Fees that may be charged on account:
Counselling/testing fee (religious studies students) $\qquad$ $\$ 30.00$
Audit fee per credit.............................. $50 \%$ of regular tuition rate
PLAR fee per credit. $\qquad$ $50 \%$ of regular tuition rate Duplication/certification fees for certain courses.. Variable
Graduating class fee Variable

## ACCIDENT INSURANCE

CUC carries a standard student accident insurance policy which covers, to a limited extent, medical expenses incurred as a result of an accident. CUC urges students to have adequate accident insurance coverage.

## CREDIT BALANCE

Unless the remaining credit balance is as a result of on-campus student employment earnings, student aid, or government loans, CUC will refund any credit balance remaining on the accounts of students when they withdraw from the University College. Final account balances may not be available until 90 days after the end of the term or 90 days after the month in which a student terminates.

## GOODS AND SERVICES TAX

All rates and fees are quoted with the Goods and Services Tax excluded. CUC will add the GST where applicable.

## INCOME TAX DOCUMENTS

In accordance with the Income Tax Act, Canadian University College annually issues T4's (Statement of Remuneration Paid), T4A's (Statement of Pension, Retirement, Annuity and Other Income), and T2202A's (Tuition and Education Amounts Certificate).

The amount provided on the T2202A will be the net total of tuition charged in the calendar year less any balance owing on December 31. CUC applies payments received on account in the following order: old accounts, mandatory fees, other charges, cafeteria, rent, and tuition.

Since the forms may be sent to a student via Canada Post, it is crucial that a student maintain a valid address with the Student Finance Office. If replacement or amended documents are required, students must pay a $\$ 15$ processing fee.

## MEDICAL SERVICES

CUC provides, for a fee, transportation for students to obtain offcampus medical attention.

## MUSIC FEES

Students may take lessons on either a credit or non-credit basis. Please contact the Music Department for details.

## MUSIC LESSONS TAKEN OFF CAMPUS FOR CREDIT

Students who are required to earn credit for music lessons taken off campus will be charged $20 \%$ of the regular tuition per credit.

Students must have approval from the Music Department and the Registrar Services department prior to commencing their music lessons.

## MUSIC RENTAL FEES

$\qquad$
Piano per term
Band and orchestra instruments per month \$10.00-\$50.00

## NON-CREDIT COURSES (09X)

Non-credit courses (09X) are ineligible for student loan funding and cannot be included in the calculation of tuition cost OR in the calculation of course load for student loan and scholarship purposes.

The cost of a non-credit course is equal to the cost of a regular three-credit course. However, students who complete the requirements in 09 X courses will be rebated tuition based on the letter grade as follows:
A: $80 \%$
B: $70 \%$
C: 60\%

## ORGANIZATION FEES

Individuals who participate in the Acronaires, band, choir, choral ensemble, or orchestra on a non-credit basis will pay the equivalent of an audit fee.

## PHYSICAL ACTIVITY COURSE FEES

PEAC/OPAT courses may require special fees to cover extended field trip costs. Students must pay such fees prior to the trips.

## REFUNDS

Students who withdraw from school or who drop a course will receive refunds according to the following schedule:

1. Tuition Fees. Consult calendar printed at the front of this book.
2. Dormitory Package. CUC pro rates room and cafeteria charges on a daily basis as reported by the dormitory dean.
Students living in residence must submit to the
Administrative Dean a written notice of intention to vacate a minimum of 30 days in advance of the move-out date or the entire room deposit will be forfeited.
If students are absent from the campus for seven or more consecutive days because of illness confirmed by a physician or other extenuating circumstances, CUC may grant a refund of cafeteria charges only for the period of absence. Students must apply to the Student Services Office within 30 days following such an absence and have their application verified by the dormitory dean. Refunds are not permitted for vacations or weekend leaves.
3. Mandatory Fees. Mandatory and miscellaneous fees are refundable only until the $100 \%$ tuition refund deadline.

## RELEASE OF TRANSCRIPTS OR DIPLOMAS

CUC will issue transcripts and release diplomas for students or former students whose accounts are paid in full.

## REMITTANCES

Cheques, drafts, or money orders should be made payable to Canadian University College and should be sent to the Student Finance Office, Canadian University College, 5415 College Avenue, Lacombe, AB T4L 2E5. American Express, MasterCard, Visa, and transelect payments are also accepted.

CUC is required by its constituency to operate on a cash basis. It can accomplish this only if all persons responsible for student accounts meet their commitments regularly and according to the agreed schedules of payment.

## STATEMENTS

CUC will charge all term-based costs (tuition, mandatory fees, room and cafeteria) at the beginning of each term. Student statements, giving an account for the previous month, will be issued by the 10 th of each month.

Students and parents are asked to review their statements promptly. While CUC endeavours to prepare the statements as accurately as possible, the Student Finance Office would appreciate learning of any discrepancy as soon as possible.

Students or their parents should direct correspondence regarding student accounts to the Director of Student Finance.

$$
\text { Telephone: 1-800-661-8129, x } 4022
$$

Fax: 403-782-4107
E-mail: dchenowi@cauc.ca

## STUDENT BANK

Students should not keep money in their rooms. CUC makes provision for students to deposit personal funds in the Student Finance Office for safekeeping. There are no charges for the services of the Student Bank; however, a 10-day hold will be placed on all personal cheques deposited to the bank. Students may withdraw this money during hours when the cashier's wicket is open.

## STUDY TOUR TUITION COST

Canadian University College acknowledges the value of the educational experience available through study tours to various areas of the world. In addition to the cost of the tour that is paid directly to the organizing academic department, the student will be responsible to pay to the Student Finance Office a discounted rate of $25 \%$ of the usual credit price for each credit received.

## TRANSPORTATION

CUC provides students with transportation as required to meet airport arrivals/departures, medical appointments, etc. A fee is charged for all transportation services. Reservations should be made 48 hours in advance and are subject to the availability of vehicles and drivers. Call 782-3381, x 4130 . Office hours are Monday

- Thursday, 8:00 a.m. to 12:00 noon and 1:00 p.m. to 5:00 p.m. and Friday until 12:00 noon.


## VEHICLE REGISTRATION AND PARKING PERMIT

All students operating or parking a vehicle on campus must register it with Plant Services.

$$
\begin{array}{ll}
\text { General Parking Fee: } & \$ 25 \\
\text { Plug-in Parking Fee: } & \$ 40 \text { additional }
\end{array}
$$

Students must pay the full fee at the time of registration and prior to receiving a parking permit. The parking tag should be exposed on the rear view mirror of the vehicle. Fines are imposed for unregistered vehicles on campus, and parking and operational violations. CUC does not assume any responsibility for loss to vehicles or contents on the parking lots or anywhere on the campus.

## WORKMEN'S COMPENSATION

In the event of an accident while at work in any department of the University College, students will receive appropriate reimbursement of medical expenses and loss of time coverage under the provisions of the Workmen's Compensation Board. They must immediately report to their work supervisor any accident occurring while they are at work.

## DISCOUNTS

## CERTIFIED TEACHER DISCOUNT

All certified teachers who wish to take education classes at Canadian University College will pay one-half of the usual tuition rate with proof of provincial certification.

## DISTANCE DISCOUNT

Recognizing the vastness of Canada and the location of CUC, a distance discount, shared by CUC and the Seventh-day Adventist Church in Canada, is available. This discount will be credited to the student's account.

To be eligible, students must meet all the following criteria:

1. They must be Canadian citizens or landed immigrants residing in Canada.
2. They must reside within the designated subsidy regions which include Northern Territories, Western British Columbia, and provinces east of Saskatchewan.
3. They must register for, and successfully complete, at least nine credits in the term.
4. They must be in attendance at Canadian University College for the entire term.

The discount is available to a maximum of eight terms and is applied per term based on the same provincial residency requirements as would affect the student for student loan purposes. The following list details the areas in Canada for which this discount is applicable:
Manitoba ..... \$150
Vancouver Island and North Coast of British Columbia ..... \$170
Yukon Territory ..... \$220
Northwest Territories ..... \$220
Thunder Bay, Ontario ..... \$220
Nunavut. ..... \$220
Ontario, East of Thunder Bay. ..... \$275
Quebec. ..... \$310
New Brunswick ..... \$340
Nova Scotia ..... \$360
Prince Edward Island ..... \$360
Newfoundland ..... \$405

Students who withdraw or who are asked to withdraw from CUC during either the fall or winter terms will not receive this discount.

## FAMILY DISCOUNT

In cases where two or more students come from one immediate family unit, CUC will grant a discount of $5 \%$ on the cost of tuition per term.

## SPOUSAL AUDIT DISCOUNT

Spouses of full-time students may audit one course per term free of charge. The application of this policy is subject to available class space and existing course offerings.

## TUITION DISCOUNT FOR STUDENTS WITH A FOUR-YEAR DEGREE

Students who have completed the requirements for a four-year baccalaureate degree from Canadian University College may pursue additional course work at one-half the tuition rate. Students who have received a four-year baccalaureate degree from another accredited institution may pursue additional course work at CUC at three-fourths the tuition rate. The application of this policy is subject to available class space and existing course offerings. Confirmation of eligibility for this discount must come from Registrar Services. Confirmation will not be issued until official copies of all transcripts from other institutions have been received.

## SENIOR CITIZEN DISCOUNT

Students over the age of 65 may enrol in courses free of charge subject to available class space and existing course offerings.

## SCHOLARSHIPS

CUC believes in the value of scholarship dollars to enable and encourage students to pursue their academic studies. Consequently, a variety of scholarships are available utilizing various award criteria. Included in the list are:

- Entrance Scholarships
- Summer Ministries Scholarships
- Summer Community Service Scholarship
- SDA Church Three-Way Matching Scholarship (Available to SDA members in Canada only)
- Student Missionary Scholarship

CUC gratefully acknowledges the following donated scholarship funds:

- 1500 Scholarship Committee
- Advanced Systems Award for Student Leadership
- Agnes Anderson Memorial Scholarship
- Albin and Pat Anderson Memorial Scholarship
- Alma Will Memorial Scholarship
- Audrey Lorenson Scholarship
- Bob and Myrna Tetz Scholarship
- Catherine Nickel Graf Memorial Scholarship
- Centennial Scholarship
- Clarence and Rubie Lindgren Scholarship
- Claude H. Casey Memorial Scholarship
- College Class of 1992
- CUC Handbell Choir
- Dadz Memorial Scholarship
- Danyleyko-Yorkton Scholarship
- Delores Tan Memorial Scholarship
- Donald and Glenda Schafer String Scholarship
- Dr. Reuben and Frances Matiko Scholarship
- Earle and Josephine Emde Scholarship
- Edward W. Zimmerman Scholarship
- Elloway Scholarship
- Elvine Skoretz Scholarship for Future Entrepreneurs
- Emilie Schafer Scholarship
- Emma and Huldrich Leiske Ministerial Scholarship
- Errol Fung Memorial Scholarship
- Eugene Clarence Glanzer Scholarship
- Everette Dick Scholarship
- Florence C. Moline Memorial Scholarship
- Frank and Myrtle Krause Scholarship
- George, Edward, and Jessie Miller Scholarship
- George Family Orchestral Scholarship
- Georgia Knight of Remax Orchestral Scholarship
- Grace Best Memorial Scholarship
- Grosso Educational Endowment
- Grosso Educational Scholarship
- Henry and Harriet Johnson Scholarship
- Herbert and Pearl Clouten Scholarship
- Herman and Grace Trapp Scholarship
- Homecoming Alumni Golf Athletic Scholarship
- Ivan and Helene Crawford Education Scholarship
- John McKibbin Education Scholarship
- John and Nellie Radomsky Orchestral Scholarship
- Johnston C. and Florence Neithercut Scholarship
- Joseph and Helen Sahly Family Scholarship
- Kenneth Leiske Memorial Scholarship
- Lacombe Travel Scholarship for Service Abroad
- Lawrence Ford Memorial Scholarship
- Lawton Lowe Appreciation Scholarship
- Legacy Scholarship
- Legend Scholarship
- Lovyl and Mary Hagle Scholarship
- Kaytor/Bothe Scholarship
- Malcolm S. Fisher Scholarship
- Mark Oddy Memorial Scholarship
- Nicholas Ilchuk Memorial Scholarship
- Newman Family Orchestral Scholarship
- Orchestral Scholarshop for Developing Musicians
- Providence Orchestral Scholarship
- Reiswig Family Scholarship
- Remon Security Scholarship
- Ruth Visger Memorial Scholarship
- SDA Church in Canada Office of Education Scholarship
- Sportsman Award Scholarship
- T.E. and Margaret Unruh Scholarship
- Tinkler Family Scholarship
- Todd and Claudia Murdoch Scholarship
- Ukrainian Student Scholarship
- Unto Stanley Woudenberg Memorial Scholarship
- Wilfred Johnson Scholarship
- William and Mary Krysowaty Music Keyboard Scholarship
- William McCluskey Memorial Scholarship
- Willis Clark Scholarship
- Zella Reimche Clark and Edna Reimche Burr Memorial Scholarship


## SCHOLARSHIP DISBURSEMENT PROCEDURE

The total award amount is divided equally between the two terms of the school year and applied to the student account in October and February. A recipient must attend for the fall and winter terms to realize the full value of any award.

To claim the Entrance Scholarships and subsequent renewable scholarships, the student must register for and successfully complete at least twelve (12) credits each term. Remember, academic credit is not given for 09 x courses; consequently, 09 x courses cannot be included in the course load calculation for scholarships or student loans. In addition to renew specific awards
the student must also meet the specified GPA minimum for each term. Other renewability criteria for Entrance Scholarships is detailed on the website at http://cauc.ca/studentfinance/scholarship_ renew.

To claim the remaining awards, the student must register for and successfully complete at least nine (9) credits. If the student withdraws from full-time study during the semester for any reason, all awards will be revoked for that semester.

Interested students will find more information about the criteria, application procedure, and award amounts on the current scholarship information sheet. Please contact the Student Finance Office:

Telephone: 1-800-661-8129, x 2
Fax: 403-782-4107
E-mail: sfo@cauc.ca

## SOURCES OF FUNDING

## GOVERNMENT LOANS AND GRANTS FOR CANADIAN STUDENTS

The eligibility of students for loans and the amount they may borrow are based on an assessment of their financial needs. Provinces may change the amounts of loans at any time.

For student loan purposes, students are considered to be dependants by all student awards branches until they have been out of high school for four years, except for Ontario, where the requirement is five years. Parents are expected to contribute financially to the education of their dependent children according to the family income.

Students should apply for loans by June 1 in order to have funds in hand by registration time. If the student loan application requires a specific information sheet to be completed, students should forward those forms immediately to the Student Finance Office.

Certain provinces allow students to obtain funding for summer sessions. Please inquire at the Student Finance Office for details.

Student Finance personnel will assist students in their applications for loans in person or by telephone at 1-800-661-8129. However, students are responsible for assuring they have completely and correctly filled out their applications. As well, students must maintain a $60 \%$ course load throughout the school term, unless otherwise specified, in order to qualify as a full-time student and retain the eligibility for a student loan. Remember, academic credit is not given for 09 x courses; consequently, 09 x courses cannot be included in the course load calculation for scholarships or student loans.

Check with individual Provinces for application deadlines and award amounts.

## ALBERTA

Student Aid Alberta
www.alis.gov.ab.ca
1-800-222-6485

## BRITISH COLUMBIA

Student Aid BC
Ministry of Advanced Education
www.aved.gov.bc.ca/studentaidbc
1-800-561-1818

## MANITOBA

Manitoba Student Aid
Advanced Education \& Literacy
www.studentaid.gov.mb.ca
1-800-204-1685

## NEW BRUNSWICK

Student Financial Services
Department of Education
www.studentaid.gnb.ca
1-506-453-2577

## NEWFOUNDLAND

Student Financial Services Division
Department of Education
www.ed.gov.nl.ca/studentaid/
1-888-657-0800

## NORTHWEST TERRITORIES

Student Financial Assistance
Department of Education, Cultural and
Employment Government of NWT
www.nwtsfa.gov.nt.ca
1-800-661-0793

## NOVA SCOTIA

Student Assistance Office
Department of Education
www.studentloans.ednet.ns.ca
1-800-565-8420

## NUNAVUT TERRITORY

Financial Assistance for Nunavut Students
Nunavut Department of Education
www.gov.nu.ca
1-877-860-0680

## ONTARIO

Ontario Student Assistance Program
Student Financial Assistance Branch
Ministry of Training, Colleges and Universities
http://osap.gov.on.ca
1-877-672-7411 or
1-807-343-7260

## PRINCE EDWARD ISLAND

Student Financial Services
Department of Innovation \& Advanced Learning www.studentloan.pe.ca
1-902-368-4640

## QUEBEC

Ministere de l'Education
Aide financiere aux etudes
www.afe.gouv.qc.ca
1-877-643-3750
School Code: The school code for Canadian University College is 07195-A.
Program Codes: The following programs have been approved by Quebec Ministry of Education for funding:
888.05 Bachelor of Business Administration
888.10 Bachelor of Science, Psychology
888.15 Bachelor of Science, Biology
888.20 Bachelor of Education
888.25 Bachelor of Arts, Behavioural Science
888.30 Bachelor of Arts, Religious Studies
888.45 Bachelor of Arts, General Studies
888.55 Bachelor of Arts, International Health \& Wilderness Studies

If you are planning to enrol in a program of study other than the above, please contact the Student Finance Office for further information.

## SASKATCHEWAN

Student Financial Assistance Branch
Saskatchewan Advanced Education and Employment www.student-loans.sk.ca
1-800-597-8278

## YUKON

Student Financial Assistance
Advanced Education Branch
Department of Education
Government of Yukon
www.education.gov.yk.ca
1-867-667-5929

## GOVERNMENT LOANS FOR US STUDENTS

CUC is approved by the US Department of Education to participate in the Federal Family Education Loan Programs (i.e., Federal Stafford Loan and Federal PLUS). More information on these programs is available on-line at http://studentaid.ed.gov/ PORTALSWebApp/students/english/index.jsp.

Students may apply via the Free Application for Federal Student Aid (FAFSA) either in paper form or on-line at http://www.fafsa. ed.gov/.

The OPE ID Number for Canadian University College is 03335400 . When applying for FAFSA online use G33354.

Available loan amounts will vary according to the student's year of study and dependency status. Please access the information website listed above for the funding details and submission deadlines.

The following information is provided in compliance with U.S. Department of Education regulations and for the benefit of U.S. student loan recipients.

## SATISFACTORY ACADEMIC PROGRESS (SAP)

The following excerpts from the Academic Regulations section of the current Academic Calendar (available online at http:// www.cauc.ca/AcadCalendar/2011/12/index.htm) identifies areas regarding course progression and completion which recipients of Title IV Aid should specifically note.

The institutional policies referenced in this section are universal in their application to all students of Canadian University College without regard to their status as a U.S. student loan recipient.

Further, as stated in the General Academic Information section of this current Academic Calendar:

> The Academic Calendar is the official publication of the academic dates, regulations, programs, and courses of CUC. These matters remain in effect during the academic year or years covered by the Academic Calendar, except as they are added to, deleted from, modified, or interpreted by action of the Faculty Council. Such actions will take precedence over matters published in the Academic Calendar.
> Students are responsible to be acquainted with and to abide by all material published in the Academic Calendar that pertains to academic dates, regulations and to their programs of study. Students will not be released from this responsibility even if they receive advice from faculty or administrative advisers that contradicts material published in the Academic Calendar.

Under the same heading of General Academic Information the types of Academic Programs are described as well as an outline of the semester system in Academic Terms and a statement about full academic load in the subsection entitled Academic Load.

Specific outlines of all bachelor programs, i.e., types of components, a list of specific courses by degree to fulfill the required component configurations and the recommended course sequence, are in the section entitled Academic Programs and Requirements.

Further, students may complete a personal 'check sheet' for their degree program to ensure a timely degree completion.

To ensure a smooth conferral process, the student should be aware of the requirements and processes under the Conferral of Degree Information and Requirements in the Academic Regulations section.

While the student may reduce the course load and not follow the recommended course sequence, the student should realize that the Stafford loan funding available to them may end prior to degree completion. At the start of each school term Canadian University College double-checks the cost of attendance and aggregate loan limits for each loan applicant and reviews the information with the student.

It is important to remember that all students in receipt of student loan funding must maintain at least a $60 \%$ course load each semester which is the minimum percentage for full-time student status. Whenever a Stafford loan recipient ceases full-time study prior to the end of a semester, the refund policy outlined in the Return of Title IV Aid (R2T4) handout is followed.

When considering what constitutes a course load for student loan funding, it is important to recall that:

Non-credit courses (09X) are ineligible for student loan funding and cannot be included in the calculation of tuition cost OR in the calculation of course load for student loan and scholarship purposes. (see Financial Information: Noncredit courses (09x))
To determine if a non-credit course is required, students may refer to the Admissions: Provisional Admission section.
Information on the evaluation of academic achievement used by CUC for all students is outlined in Academic Regulations: Grading Information.

See the Academic Regulations section for information on:

- Incompletes
- Grade change
- Academic restriction
- Academic dismissal
- Requirements for additional 4-Year degrees
- Transfer of credits to the University College
- Summer terms
- Repeated courses
- Withdrawal from a course
- Academic grievance procedure


## REFUND POLICY

(From Financial Information: Refunds section)
Students who withdraw from school or who drop a course will receive refunds according to the following schedule:

1. Tuition Fees. Consult calendar printed at the front of this book (the Academic Calendar).
2. Dormitory Package. CUC pro rates room and cafeteria charges on a daily basis as reported by the dormitory dean.
Students living in residence must submit to the Administrative Dean a written notice of intention to vacate a minimum of 30 days in advance of the move-out date or the entire room deposit will be forfeited.
If students are absent from the campus for seven or more consecutive days because of illness confirmed by a physician or other extenuating circumstances, CUC may grant a refund of cafeteria charges only for the period of absence. Students must apply to the Student Services Office within 30 days following such an absence and have their applications verified by the dormitory dean. Refunds are not permitted for vacations or weekend leaves.
3. Mandatory Fees. Mandatory and miscellaneous fees are refundable only until the $100 \%$ tuition refund deadline.

## RETURN OF TITLE IV FUNDS (R2T4)

Students who withdraw from school or who drop a course (see Academic Regulations: Withdrawal from the University College) will receive refunds according to the following schedule (see Financial Information: Refunds):

1. Tuition Fees. Consult calendar printed at the front of the Academic Calendar.
2. Dormitory Package. CUC pro rates room and cafeteria charges on a daily basis as reported by the dormitory dean.
Students living in residence must submit to the
Administrative Dean a written notice of intention to vacate a minimum of 30 days in advance of the move-out date or the entire room deposit will be forfeited.

If students are absent from the campus for seven or more consecutive days because of illness confirmed by a physician or other extenuating circumstances, CUC may grant a refund of cafeteria charges only for the period of absence. Students must apply to the Student Services Office within 30 days following such an absence and have their applications verified by the dormitory dean. Refunds are not permitted for vacations or weekend leaves.
3. Mandatory Fees. Mandatory and miscellaneous fees are refundable only until the $100 \%$ tuition refund deadline.
If a credit balance occurs as a result of refunds occurring as outlined above and if the student has used Stafford loans to pay a portion or all of the attendance costs, the University College will, in agreement with the U.S. Department of Education guidelines, return within 30 days of the withdrawal date any excess funds directly to the student's lender thereby reducing the borrower's loan debt.
PERSONNEL
PRESIDENTS OF THE UNIVERSITY COLLEGE
ALBERTA INDUSTRIAL ACADEMY
C. A. Burman ..... 1907-1909
J. I. Beardsley ..... 1909-1914
C. A. Burman. ..... 1914-1915
E. D. Dick ..... 1915-1919
CANADIAN JUNIOR COLLEGE
E. D. Dick ..... 1919-1922
C. L. Stone ..... 1922-1923
H. J. Klooster ..... 1923-1927
J. I. Beardsley ..... 1927-1928
C. O. Smith ..... 1928-1933
H. K. Martin ..... 1933-1937
L. W. Cobb ..... 1937-1940
H. M. Johnson ..... 1940-1945
E. E. Bietz ..... 1945-1946
CANADIAN UNION COLLEGE
E. E. Bietz ..... 1946-1951
H. T. Johnson ..... 1951-1965
R. A. Figuhr ..... 1965-1967
P. G. Miller ..... 1967-1971
N. O. Matthews ..... 1971-1982
M. S. Graham ..... 1982-1987
R. E. Ganson. ..... 1987-1991
J. D. V. Fitch ..... 1991-1997
CANADIAN UNIVERSITY COLLEGE
Kenneth J. Fox ..... 1997-1998
Randal R. Wisbey ..... 1998-2000
Reo E. Ganson ..... 2000-2006
Andrea T. Luxton ..... 2006-2010
BOARD OFTRUSTEES, 2011-2016

| Mark Johnson, Chair | Oshawa, Ontario |
| :---: | :---: |
| Mark Haynal, Secretary | Lacombe, Alberta |
| John Ala | Calgary, Alberta |
| Barry Bussey | Roseneath, Ontario |
| Michal Strike Cooke | ... Langley, British Columbia |
| Ken Corkum | Mount Pearl, Newfoundland |
| Wayne Culmore. | . Abbotsford, British Columbia |
| Victor Dingman | ..Austin, Quebec |
| Mansfield Edwards | ... Oshawa, Ontario |
| John Fournier. | Moncton, New Brunswick |
| Gerald Grant | ... Carp, Ontario |

Terry Hartwig Sherwood Park, Alberta
Carol Henry .Saskatoon, Saskatchewan
Esther Labro-Aguilar Vancouver, British Columbia
Daniel Latchman .Longueuil, Quebec
Dennis Marshall Oshawa, Ontario
Kevin McKay Hubbards, Nova Scotia
Ron Nelson Saskatoon, Saskatchewan
John Ramsay Oshawa, OntarioArni Skoretz .....................................................Red Deer, Alberta
Jane Smallwood Clarke's Beach, Newfoundland
Mary Lou Toop Oshawa, Ontario
Ken Wiebe Lacombe, Alberta
Loney (Leonidas) Ziakris ................ Canadian University College
Laurence Wong. Canadian University College
Ammmishaddaih Flores. Canadian University College
ADMINISTRATION
PRESIDENT
President Mark T. Haynal, PhD
Administrative Specialist. Audrey Haggkvist
ACADEMIC ADMINISTRATION
Vice President for Academic Administration. Joy A. Fehr, PhD Administrative Specialist. Dianne Straub
Dean, Division of Arts

$\qquad$
John N. McDowell, PhD
Dean, Division of Science Bruce E. Buttler, PhD
Chair, School of Education June Fiorito, EdD
Chair, School of Business. David A. Jeffrey, MBA
Computer Services Director Colin J. W. Hill, MA
Librarian Sheila E. Clark, MLIS
Registrar .Lawrence G. Murrin, MA
ADVANCEMENT
Vice President for Advancement Jerrold Ritchey, BSc Development Support Specialist Diane Southcott
FINANCIAL ADMINISTRATION
Vice President for Financial Administration, Darrell Huether, MBAAdministrative Specialist.
$\qquad$ Debbie FedusenkoAccountant Services DirectorDale Horniachek, MBAStudent Finance Director............................Debra Chenowith, BAPlant Services Director.Darren Bishop
MARKETING \& ENROLMENT
Vice President for Marketing \& Enrolment.... Bryan Lee, BA, BScAdmissions Officer.Nicole Paradis-SydenhamOffice Manager............................................. Nicole Bartolay, BScCommunications Director.Jr Ferrer, BT
Enrolment Advisor, West. Saida Belonio, BBA
Enrolment Advisor, East. Danielle Goulet, BSc
Enrolment Advisor, Central Alberta Tanya Huether, BA

## STUDENT SERVICES

Vice President for Student Services................... Stacy Hunter, MA
Administrative Specialist. $\qquad$ Cathie Trenchuk
Administrative Residence Hall Dean.........Dwayne Straub, CRLE
Associate Residence Hall Dean $\qquad$ Shannan Blabey, BSc
Assistant Residence Hall Dean. $\qquad$ Brent van Rensburg, EdD
Counselling and Career Development
Director $\qquad$ Wanda Johnson, MSc
Chaplain Paul Antunes, MDiv
Food Services Director $\qquad$ Brenda Hodgins, FSS

## EMERITUS ADMINISTRATORS AND FACULTY

Joanne L. Andersson, MM, Assistant Professor of Music Emerita Canadian University College, 2001-2007
Karen J. Bottomley, MA, Associate Professor of History Emerita Canadian University College, 1989-2007
William G. Cemer, MM, Assistant Professor of Music Emeritus Canadian University College, 1980-2001
Florence L. Clarambeau, MM, Assistant Professor of Music Emerita Canadian Union College, 1986-93
Avery V. Dick, BD, Associate Professor of Religious Studies Emeritus, Canadian Union College, 1969-77
A. L. Sinikka Dixon, PhD, Professor of Sociology Emerita Canadian University College, 1989-2008
Deva C. Doss, PhD, Professor of Mathematics Emeritus Canadian University College, 1989-2003
J.D. Victor Fitch, MEd, President Emeritus Canadian Union College, 1991-1997
Reo E.Ganson, PhD, President and Professor of Education Emeritus Canadian University College, 1980-91, 2000-2006
Mildred Geates, BA, Registrar Emerita Canadian University College, 1970-97
Terence Graham, PhD, Professor of History Emeritus Canadian University College, 1965-68, 1970-74, 1984-2006
Bonnie J. Johnson, MS, Assistant Professor of Education Emerita Canadian Union College, 1981-92
Reuben G. Lorenson, PhD, Associate Professor of Wellness Emeritus Canadian University College, 2000-2008
Carol F. Nicks, MLIS, Librarian Emerita Canadian University College, 1993-2009
Charles L. Pierce, DMA, Professor of Music Emeritus Canadian Union College, 1975-89
Aileen Ross, PhD, Adjunct Professor of English Emerita Canadian University College, 1989-98
Howard M. Smith, MSC, Professor of Chemistry Emeritus Canadian University College, 1972-2009

Joyce K. Van Scheik, MLS, Librarian Emerita
Canadian University College, 1981-2007
William Van Scheik, PhD, Professor of Biology Emeritus
Canadian University College, 1980-2004
Curtis S. Wolfe, DMA, Professor of Music Emeritus Canadian Union College, 1957-64, 1976-96

## FACULTY

## REGULAR FACULTY

Justina N. Adalikwu-Obisike, Associate Professor of Sociology BSc, University of Uyo, 1989
MA, University of Port Harcourt, 1996
PhD, University of Saskatchewan, 2007
Canadian University College, 2008-
Monique Auguste, Associate Professor of French
BA, University d’Aix-en-Provence, 1973
MA, University d'Aix-en-Provence, 1974
LLB, University d'Aix-en-Provence, 1976
LLM, University d'Aix-en-Provence, 1977
Graduate Studies, University of Montreal, 1994-2001
Canadian University College, 1986-
Kieren L. Bailey, Assistant Librarian II
BS, Walla Walla College, 2002
MLIS, University of Western Ontario, 2009
Canadian University College, 2009-
Debra K. Bakland, Associate Professor of Music
BMus, Andrews University, 1974
MA, Washington State University, 1987
Canadian University College, 2007-
Richard J. Bottomley, Professor of Physics and Business BA, Atlantic Union College, 1969
BSc, Atlantic Union College, 1971
MSc, University of Toronto, 1975
PhD, University of Toronto, 1982
MBA, University of Toronto, 1988
Canadian University College, 1989-
Bruce B. Boyd, Associate Professor of Religious Studies BA, Walla Walla College, 1977
MDiv, Andrews University, 1981
DM, Andrews University, 1995
Canadian University College, 2006-
Bruce E. Buttler, Professor of Biology
BA, Union College, 1970
PhD, Loma Linda University, 1976
Canadian University College, 1976-
Timothy S. Buttler, Assistant Professor of Education BA, Logan College of Chiropractic, 1995
DC, Logan College of Chiropractic, 1995
BA, Union College, 2000
MA, La Sierra University, 2009
Graduate Studies, University of Alberta, 2010-
Canadian University College, 2010-
Sheila E. Clark, Associate Librarian
BEd, Union College, 1988
BSc, Union College, 1988
MA, Loma Linda, 1992
MLIS, Universtiy of Alberta, 1992
Canadian University College, 2007-

John B. Connors, Professor of Psychology
BA, Rutgers-The State University of New Jersey, 1970
MA, Western Michigan University, 1975
EdS, Western Michigan University, 1982
PhD, Western Michigan University, 1992
Registered Psychologist (\#2860) in Alberta, 2003
Canadian University College, 1990-
David T. Delafield, Assistant Professor of Outward Pursuits \& Biology
BA, Columbia Union College, 1997
BS, Columbia Union College, 1997
MS, Lesley College, 1999
Canadian University College, 2001-
Noble T. Donkor, Professor of Biology
BSc (Hons), University of Science and Technology, 1988
MSc, University of Guelph, 1993
PhD, University of Alberta, 2001
Canadian University College, 2004-
Carolyn J. Doss, Associate Professor of Education
BS, Union College, 1966
MA, University of Missouri, 1967
PhD, Peabody College for Teachers of Vanderbilt University, 1974
Canadian University College, 1989-
Joy A. Fehr, Professor of English
BA(Hons), University of Calgary, 1994
MA, University of Calgary, 1996
PhD, University of Calgary, 2005
Canadian University College, 1998-99, 2002-
June Fiorito, Professor of Education
BLA, Spicer Memorial College, 1969
MA, Andrews University, 1976
MA, Andrews University, 1989
EdD, La Sierra University, 1997
Canadian University College, 1992-
Marc D. Froese, Associate Professor of Political Science BA Honours, University of Toronto, 2001
MA, York University, 2002
PhD, York University, 2007
Canadian University College, 2007-
Darren M. George, Professor of Psychology
BA, Pacific Union College, 1973
MA, California State University, Fullerton, 1982
PhD, University of California, Los Angeles, 1992
Registered Psychologist (\#3257) in Alberta, 2007
Canadian University College, 1993-
Patsy D. Glatt, Assistant Professor of English
BA, Walla Walla College, 1991
MA, Washington State University, 1999
Graduate Studies, Washington State University, 1999-
Canadian University College, 2004-
Mark T. Haynal, Associate Professor of Education
BA, Andrews University, 1978
MA, Andrews University, 1983
EdS, La Sierra University, 1997
EdD, La Sierra University, 2002
Canadian University College, 2010-

Denise R. Dick Herr, Professor of English
BA, Andrews University, 1971
MA, Loma Linda University, 1977
PhD , Ateneo de Manila University, 1981
Canadian University College, 1974-77, 1985-
Larry G. Herr, Professor of Religious Studies
BA, Andrews University, 1970
PhD, Harvard University, 1977
Canadian University College, 1985-
John P. Hoyt, Professor of Art and Education
BA, Loma Linda University, 1969
MSPH, Loma Linda University, 1970
MFA, University of California, Davis, 1972
PhD, University of Alberta, 1990
Canadian University College, 1980-
Klaus Irrgang, Associate Professor of Wellness
BTh, Canadian Union College, 1977
MSPH, Loma Linda University, 1982
DrPh, Loma Linda University, 1986
Canadian University College, 2008-
David A. Jeffrey, Assistant Professor of Business
BBA, Wilfrid Laurier University, 1995
MBA, Andrews University, 1997
Canadian University College, 2005-
Keith J. Leavitt, Associate Professor of Education
BSc, University of Alberta, 1974
MA, Walla Walla College, 1986
Canadian University College, 1986-
DonnaLee E. Lehmann, Assistant Professor of Outward Pursuits
BSc, Loma Linda University, 1974
MPH, Loma Linda University, 1978
Canadian University College, 1999-
Paul H. Lehmann, Associate Professor of Outward Pursuits
BSc, Loma Linda University, 1974
MPH, Loma Linda University, 1976
Graduate Studies, University of Colorado, 1981-2001
Canadian University College, 1975-
Ernest A. LeVos, Professor of History
BA, Pacific Union College, 1969
MA, Pacific Union College, 1971
MA, San Francisco State University, 1975
PhD, University of Alberta, 1991
Canadian University College, 1974-1984, 2006-
Wendy L. Markosky, Professor of Music
BSc, University of Ottawa, 1985
BM, Union College, 1990
MM, Indiana University, 1992
DM, Indiana University, 1999
Canadian University College, 1997-

Douglas C. Matacio, Professor of Religious Studies
BA, Andrews University, 1971
MDiv, Andrews University, 1974
MA, Southern Illinois University, 1975
ThM, Fuller Theological Seminary, 1991
PhD, Fuller Theological Seminary, 1997
Canadian University College, 1999-
John N. McDowell, Professor of English
BA, Atlantic Union College, 1978
MA, Loma Linda University, 1980
PhD, University of Calgary, 1989
Canadian University College, 1980-1982, 1985-1998, 2011-
Louicius Michel, Professor of Business
BS, University of Haiti, 1985
MPA, University of Quebec, 1991
PhD, Laval University, 2000
Canadian University College, 2003-
Patricia A. Ng, Associate Professor of Business
BSC, Mountain View College, 1975
MBA, Andrews University, 1982
CPA, State of Maryland, 1992
Canadian University College, 1995-
Peter Omolo Otieno, Associate Professor of Chemistry BEd (Science), Kenyatta University, 1987
MSc, Kenyatta University, 1993
PhD, State University of New York at Binghamton, 2003
Canadian University College, 2009-
Wendolin L. Pazitka-Munroe, Professor of Music
BME, Andrews University, 1974
MM, Indiana University, 1977
DME, Indiana University, 2002
Canadian University College, 1977-
Paul S. Ramalingam, Professor of Biology
BSc, American College, India, 1963
MSc, American College, India, 1965
PhD, University of Notre Dame, 1974
Canadian University College, 1980-
Ewa Rambally, Associate Professor of Mathematics
MSc, University of Silesia, Poland, 1999
PhD, The Karol Adamiecki University of Economics, Katawice, 2004
Canadian University College, 2004-
Jairzinho A. Ramos-Medina, Assistant Professor of Physics
BSc, Universidad Nacional de Ingenieria, 1996
MSc, Sao Paulo State University, 2000
PhD, Drexel University, 2006
Canadian University College, 2011-
Laurie N. Ringer, Associate Professor of English BA, Southern Adventist University, 1992
MA, Andrews University, 1995
MA, University of Hull, 1996
PhD, University of Hull, 2009
Canadian University College, 1999-

Tennyson Samraj, Professor of Philosophy
BLA, Spicer Memorial College, 1974
MA, University of Poona, 1976
PhD , University of Poona, 1984
Canadian University College, 1990-
Ronald W. Schafer, Associate Professor of Physical Education
BSc, Andrews University, 1980
MA, Brigham Young University, 1987
Canadian University College, 1980-
Peter J. Wass, Associate Professor of Psychology
BA(Hons), Laurentian University, 1989
MA, University of Windsor, 1991
PhD, University of Windsor, 1997
Registered Psychologist (\#2445) in Alberta, 1999
Canadian University College, 1998-
Laurence S. Wong, Professor of Biochemistry
BSc, La Sierra University, 1985
PhD, Loma Linda University, 1993
Canadian University College, 1998-

## ADJUNCT FACULTY

Aldo Bruccoleri, Adjunct Professor of Chemistry Research Director of Chemistry
BSc, McGill University, 1988
PhD, University of Calgary, 2000
Post-Doctoral Studies, Ricerca Inc., 2000Canadian University College, 2000-

Brenda Fitzner, Adjunct Professor of Psychology
BA, University of British Columbia, 1976
MA, San Diego State University, 2003
Canadian University College, 2009-
D. Shaun Gray, Adjunct Professor of Psychology BSc, University of Calgary, 1975
MSc, University of Calgary, 1977
PhD, University of British Columbia, 1981
MD, University of Calgary, 1985
Canadian University College, 2000-
Arni N. Skoretz, Adjunct Professor of Social Work BSc, Pacific Union College, 1972
MSW, Wilfrid Laurier University, 1984
Canadian University College, 1987-

## LECTURERS

Elizabeth George, Lecturer in Business and English BBA, East Tennessee State University, 1985
MA, University of Alabama, 1987
Canadian University College, 1999-
Lawrence G. Murrin, Lecturer in Education
BTh, Canadian Union College, 1977
MDiv, Andrews University, 1980
MA, La Sierra University, 1994
Canadian University College, 2001-
James Ng, Lecturer in Biology
BS, Mountain View College, 1975
MS, Andrews University, 1982
Canadian University College, 2000-

## COMMITTEES

## CABINET COMMITTEES

BEd Advisory Council<br>BEd Teacher Preparation Council<br>Budget Advisory and Operations Committee<br>Calendar of Events Committee<br>Campus Life Committee<br>Campus of the Future Committee<br>Colloquium Committee<br>Computer Services Committee<br>Deans' Council<br>Discipline (College) Appeal Committee<br>Discipline (College) Committee<br>Dorm Housing (College) Committee<br>Faculty Council<br>Faculty/Staff/Board Social Committee<br>Grounds \& Buildings Committee<br>Investment Committee<br>Publications Board<br>Retention Committee<br>Risk Management Committee<br>Saturday Night Coordinating Committee<br>Spiritual Life Coordination Committee<br>Staff Development Committee<br>Strategic Planning Committee<br>Student Finance Committee<br>Student Intervention Committee<br>Teaching and Learning Committee

## FACULTY COUNCIL COMMITTEES

Academic Committee
Academic Finance Committee
Academic Grievance Committee
Academic Master Plan Committee
Academic Quality Assurance Committee
Admissions Committee
Faculty Development and Research Committee
Faculty Policy Committee
Library Committee
Nominating Committee
Rank and Tenure Committee
Research Ethics Committee
Index
A
Academic Dates ..... 6, 7
Academic Fees ..... 197
Academic Information, General ..... 22
Academic Advisement. ..... 22
Academic Calendar ..... 22
Academic Grievance Procedure ..... 22
Academic Load ..... 24
Academic Probation ..... 24
Academic Residency ..... 24
Academic Restriction ..... 24
Academic Terms ..... 24
Academic Warning ..... 25
Program Change Policy ..... 27
Academic Programs and Requirements ..... 32
General Degree Information. ..... 32
Academic Restriction ..... 24
Academic Status of Canadian University College ..... 17
Academic Warning ..... 25
Accident Insurance ..... 198
Act of Incorporation, Academic Status within ..... 17
Adding a Course ..... 20
Additional Degrees, Core Requirements ..... 29
Additional Fee Information ..... 197
Academic Fees ..... 197
Accident Insurance. ..... 198
Credit Balance ..... 198
Goods and Services Tax ..... 198
Income Tax Documents ..... 198
Medical Services ..... 198
Music Fees ..... 198
Music Lessons Taken Off Campus for Credit ..... 198
Music Rental Fees ..... 198
Non-credit Course Charges/Rebates ..... 198
Organization Fees ..... 198
Physical Activity Course Fees ..... 198
Refunds. ..... 198
Release of Transcripts or Diplomas ..... 199
Remittances ..... 199
Statements ..... 199
Student Bank ..... 199
Study Tour Tuition Cost ..... 199
Transportation ..... 199
Vehicle Registration and Parking Permit ..... 199
Workmen's Compensation ..... 199
Administration ..... 205
Admission ..... 11
Application Procedure ..... 11
Citizenship and Immigration Canada Requirements ..... 15
Course Seat Reservation. ..... 20
English Language Proficiency Requirements ..... 11
High School Diploma Admission. ..... 12
Home School/Unaccredited High School Admission ..... 14
Mature Student Admission ..... 13, 14
Misrepresentation ..... 15
New Student Orientation ..... 15
Open Admission ..... 14
Other Provinces' Grade 12-Level Subjects Acceptable for Admission ..... 16
Re-Admission Policy ..... 11
Registration ..... 19
Required High School Prerequisites ..... 13
Transfer Admission ..... 14
Visiting Admission ..... 15
Admission Policy, Outward Pursuits ..... 119
Admission Policy, School of Business. ..... 53
Admission Policy, School of Education ..... 67
Admission Requirements, Biology ..... 43
Admission Requirements, English ..... 92
Admission Requirements, Music ..... 110
Adventist Colleges Abroad ..... 39
Adventure Based Counselling BA (Four-Year) ..... 120
Adventure Based Counselling BA (Four-Year) ..... 120
Adventure Based Counselling BA (Three-Year) ..... 122
Adventure Based Counselling Diploma (Two-Year) ..... 130
Advisement, Academic ..... 22
Alberta Transfer Guide Information ..... 17
Andrews University International Development Program ..... 17
Art ..... 42
Articulated Program Agreements
Bachelor of Arts in Music Articulation Transfer AgreementBetween Canadian University College andRed Deer College117
Bachelor of Music Articulation Transfer Agreement Between Canadian University College and Red Deer College ........ 117
Bachelor of Social Work - La Sierra University ..... 38
Arts, Division of. ..... 33
Audit Registration. ..... 20
BA (4-year) English ..... 92
Bachelor of Arts (Four-Year) ..... 33
Bachelor of Arts (Three-Year) ..... 34
Bachelor of Business Administration (Four-Year) ..... 35
Bachelor of Education After Degree (2-Year) ..... 86
Admission Criteria, BEd After Degree ..... 86
BEd After Degree (2-Year) Elementary Track ..... 88
BEd After Degree (2-Year) Secondary Track ..... 89
Bachelor of Education (Four-Year) ..... 35
Bachelor of Music (Four-Year) ..... 36
Bachelor of Science (Four-Year) ..... 36
Bachelor of Science (Three-Year) ..... 37
Bachelor of Social Work - La Sierra University ..... 38
Bank, Student ..... 199
Behavioural Science BA (Four-Year) ..... 134, 135
Biology
Admission Requirements, Biology Major/Concentration ..... 43
Biology - BSc (Four-Year) ..... 44, 45
Biology - BSc (Four-Year) Bio-Medical Track ..... 46, 47
Biology - BSc (Four-Year) Environmental Science Track 48, 49
Biology - BSc (Three-Year) ..... 50, 51
Biology Minor ..... 52
Biology Specialization, Secondary Education Track ..... 72
Environmental Science Minor ..... 52
Environmental Studies Minor ..... 52
Board of Trustees ..... 205
Books and School Supplies ..... 197
Business ..... 53
Admission Policy, School of Business ..... 53
Business Administration - BA (Three-Year) ..... 62, 63
Business Administration - BBA (Four-Year) Accounting Track ..... 54, 55
Business Administration - BBA (Four-Year)
Human Resource Management Track ..... 56, 57
Business Administration - BBA (Four-Year) International Business Track ..... 58, 59
Business Administration - BBA (Four-Year) Management Track ..... 60, 61
Business Management Certificate ..... 64
Business Minor ..... 64
C
Cafeteria Service ..... 197
Certificates (One-Year) ..... 37
Business Management ..... 64
Crisis Intervention ..... 140
Gerontology ..... 140
International Health ..... 131
Outdoor Leadership ..... 131
Sports Psychology ..... 141
Substance Abuse ..... 141
Certified Teacher Discount ..... 199
C- Grades ..... 18
Chair of the School of Business ..... 39
Challenge Exams ..... 28
Chemistry and Physical Science ..... 65
Chemistry Minor ..... 65
Physical Science Minor ..... 65
Citizenship and Immigration Canada Requirements ..... 15
Class Attendance ..... 25
Classification of Courses ..... 25
Classification of Students. ..... 25
Committees ..... 209
Contact information ..... 3
Convocation Ceremony ..... 31
Convocation Class Membership ..... 30
Core Values of Canadian University College ..... 8
Correspondence and Off-Campus Study ..... 27
Costs ..... 196
Course Code ..... 157
Course Descriptions
Accounting ..... 158
Anthropology ..... 158
Art. ..... 158
Astronomy ..... 159
Behavioural Science ..... 159
Biochemistry ..... 160
Biology ..... 160
Business Administration ..... 163
Chemistry ..... 165
Communications. ..... 165
Computer Science ..... 165
Dentistry ..... 166
Economics ..... 166
Education. ..... 166
English. ..... 170
French. ..... 173
Geography ..... 173
Geology ..... 173
German ..... 173
Health Education ..... 174
History ..... 174
International Studies ..... 176
Journalism ..... 176
Law ..... 176
Mathematics ..... 176
Music. ..... 177
Philosophy ..... 184
Physical Education ..... 185
Physics ..... 186
Political Science ..... 186
Psychology ..... 187
Religious Studies ..... 190
Science General ..... 193
Social studies ..... 193
Sociology ..... 193
Spanish ..... 194
University Studies ..... 195
Course Information ..... 157
Course Numbering and Classification ..... 157
Course Outlines ..... 157
Course Rotation ..... 157
Course Transfer Between Institutions ..... 17
Credit Balance ..... 198
Crisis Intervention Certificate ..... 140
D
Dean's List ..... 26
Degree Conferral, Academic Requirements for ..... 30
Degree Requirements ..... 40
Dentistry ..... 166
Department of Music Admission Requirements ..... 110
"D" Grades ..... 18
Diploma
Adventure Based Counseling ..... 130
Diploma (Two-Year) ..... 37
Discipline Suspension ..... 26
Discounts. ..... 199
Certified Teacher Discount ..... 199
Distance Discount ..... 199
Family Discount ..... 200
Senior Citizen Discount ..... 200
Spousal Audit Discount. ..... 200
Tuition Discount for Students with a Four-Year Degree. ..... 200
Dismissal, Academic ..... 22
Division of Arts. ..... 33
Division of Science ..... 33
Dropping a Course ..... 20
Dual Numbered Courses ..... 157
E
Education
Admission Policy, School of Education ..... 67, 68
Bachelor of Education After Degree (2-Year) ..... 86
BEd After Degree (2-Year) Elementary Track ..... 88
BEd After Degree (2-Year) Secondary Track ..... 90
Elementary Education Track ..... 70, 71
Minors: Bachelor of Education ..... 84
Art Education ..... 84
Biology Education ..... 84
Chemistry Education. ..... 84
English Education ..... 84
French Education ..... 84
Mathematics Education. ..... 85
Music Education ..... 85
Physical Education ..... 85
Physical Science Education ..... 85
Religious Studies Education ..... 85
Social Studies Education. ..... 85
Secondary Education Track Biology Specialization ..... 72, 73
Secondary Education Track English Specialization ..... 74, 75
Secondary Education Track Mathematics Specialization ..... 76, 77
Secondary Education Track Music Specialization ..... 78, 79
Secondary Education Track
Religious Studies Specialization ..... 80, 81
Secondary Education Track
Social Studies Specialization ..... 82, 83
Emeritus Administrators and Faculty ..... 206
English
Admission Requirements, English Major/Concentration. ..... 92
English - BA (Four-Year) ..... 93
English - BA (Three-Year) ..... 94, 95
English Minor ..... 96
English Specialization, Secondary Education Track ..... 74, 75
Writing Minor ..... 96
English - BA (4-year). ..... 92
English Language Proficiency Requirements ..... 11
Enrolment Limitation. ..... 26
Examination Periods, Restriction of Activities during ..... 21
Examination Policies ..... 21
Examination Schedules ..... 21
Final Examinations. ..... 21
Graduate Record Examinations ..... 21
Reappraisal of Final Grade ..... 21
Rescheduled Examinations ..... 21
Restriction of Activities during Examination Periods ..... 21
Examination Schedules. ..... 21
F
Faculty Council ..... 26
Family Discount ..... 200
Fee Schedule ..... 196
Fees Explanation
Academic Fees ..... 197
Additional Fee Information ..... 197
Books and School Supplies ..... 197
Cafeteria Service ..... 197
Health Insurance. ..... 197
Laundry ..... 197
Mandatory Fees ..... 197
Personal Content Insurance for Dormitory Residents ..... 197
Private Room Surcharge. ..... 197
Re-Key Fee. ..... 197
Senior Citizen Discount ..... 200
Study Tour Tuition Cost ..... 199
Final Grade ..... 21
Final Grade, Reappraisal of ..... 21
Four-Year Degree, Tuition Discount ..... 200
Funding, Sources of ..... 201
G
General Financial Information. ..... 196
General StudiesGeneral Studies - BA (Three-Year)98, 99
General Studies - BSc (Three-Year) ..... 100, 101
Goods and Services Tax. ..... 198
Grading Information
Grade Change ..... 18
Grade Point Average. ..... 18
Grading Periods. ..... 19
Grading System ..... 18
Incompletes ..... 19
IP (In-Progress) Grade ..... 18
Mid-Term Grades ..... 19
Release of Grade Reports ..... 19
Satisfactory/Unsatisfactory Grading ..... 19
Graduate Studies ..... 40
Graduation in Absentia ..... 31
Grievance Procedure, Academic ..... 22

## H

Health Insurance ..... 197
History ..... 102
History - BA (Three-Year). ..... 102, 103
Minors ..... 104
Canadian Studies Minor. ..... 104
History Minor. ..... 104
Political Science Minor. ..... 104
History of Canadian University College. .....  8
Honesty, Academic ..... 23
Honours Designations for Graduates ..... 31
How to Use the Calendar ..... 4
I
Income Tax Documents ..... 198
Incompletes ..... 19
Instructor Initiated Withdrawal ..... 27
Insurance, Accident ..... 198
Insurance, Health ..... 197
Insurance, Personal Content for Dormitory Residents ..... 197
International Health and Wilderness Studies -
BA (Three-Year). ..... 124, 125
International Health Certificate. ..... 131
International Studies - BA (Four-Year) ..... 107, 108
IP (In-Progress) Grade ..... 18

## L

La Sierra University Extended Campus Program ..... 17
Laundry ..... 197
Load, Academic ..... 24
Loma Linda University Canadian Campus Program ..... 17

## M

## Majors/Concentrations

Adventure Based Counseling BA (Four-Year). ..... 120, 121
Adventure Based Counselling BA (Three-Year). ..... 122, 123
BA (3-year) Outdoor Adventure Business Studies ..... 127
Behavioural Science BA (Four-Year). ..... 134, 135
Biology - BSc (Four-Year) ..... 44, 45
Biology - BSc (Four-Year) Bio-Medical Track ..... 46, 47
Biology - BSc (Four-Year) Environmental Science Track ..... 48, 49
Biology - BSc (Three-Year) ..... 50, 51
Business Administration - BA (Three-Year) ..... 62, 63
Business Administration - BBA (Four-Year)Accounting Track54, 55
Business Administration - BBA (Four-Year) Human Resource Management Track ..... 56, 57
Business Administration - BBA (Four-Year) International Business Track ..... 58, 59
Business Administration - BBA (Four-Year) Management Track ..... 60, 61
English - BA (Four-Year) ..... 92, 93
English - BA (Three-Year) ..... 94, 95
General Studies - BA (Three-Year) ..... 98, 99
General Studies - BSc (Three-Year) ..... 100, 101
History BA (Three-Year) ..... 102, 103
International Health and Wilderness Studies - BA (Three-Year) ..... 124, 125
Music - BA (Four-Year) ..... 110, 111
Music - BA (Three-Year). ..... 114, 115
Music In Performance - BMus (Four-Year) ..... 112, 113
Outdoor Adventure Business Studies BA (Three-Year) ..... 126, 127
Outward Pursuits - BA (Three-Year) ..... 128, 129
Psychology - BSc (Four-Year) ..... 136, 137
Psychology - BSc (Three-Year). ..... 138, 139
Religious Studies Applied Emphasis in Adventure BasedYouth Leadership BA (Four-Year)146, 147
Religious Studies BA (Four-Year) ..... 144, 145
Religious Studies - BA (Three-Year) ..... 150, 151
Religious Studies Pre-Professional Track BA (Four-Year) ..... 148, 149
Wellness Management - BSc (Three-Year) ..... 154, 155
Mandatory Fees ..... 197
Map. ..... 215
Marital and Family Therapy ..... 17
Mathematics
Mathematics Minor ..... 109
Mathematics Specialization, Secondary Education Track ..... 6, 77
Medical Services ..... 198
Minors - General ..... 38, 40
Adventure Programming. ..... 132
Applied Christianity ..... 152
Art. ..... 42
Biology ..... 52
Business ..... 64
Canadian Studies ..... 104
Chemistry ..... 65
Counselling Psychology ..... 142
English. ..... 96
French. ..... 109
Industrial-Organizational Behaviour ..... 142
Mathematics ..... 109
Modern Language ..... 109
French Minor ..... 109
Music ..... 118
Outward Pursuits ..... 132
Philosophy ..... 133
Physical Education (Not for BEd) ..... 133
Physical Science ..... 65
Psychology ..... 142
Religious Studies ..... 152
Religious Studies Pre-Professional ..... 152
Sociology ..... 142
Wellness ..... 156
Writing. ..... 96
Mission of Canadian University College ..... 8
Modern Language ..... 109
French Minor ..... 109
Music
Admission Requirements, Department of Music. ..... 110
Bachelor of Arts in Music and Bachelor of Music Articulation Agreement with Red Deer College ..... 116, 117
Bachelor of Music In Performance - BMus (Four-Year) ..... 12,113
Music - BA (Four-Year) ..... 110,111
Music - BA (Three-Year). ..... 114, 115
Music Minor ..... 118
Music Specialization, Secondary Education Track ..... 78, 79
Music Fees ..... 198
Music Lessons Taken Off Campus for Credit. ..... 198
Music Rental Fees. ..... 198
N
Non-credit Course Charges/Rebates ..... 198
Nursing Curriculum ..... 39
0
Off-Campus Study ..... 27
Off-Campus Trips ..... 27
Organization Fees ..... 198
Outdoor Adventure Business Studies BA (Three-Year) ..... 127
Outdoor Leadership Certificate ..... 131
Outward Pursuits
Admission Policy, Outward Pursuits Department ..... 119
Adventure Based Counselling BA (Four-Year). ..... 120, 121
Adventure Based Counselling BA (Three-Year) ..... 122, 123
Adventure Based Counselling Diploma (Two-Year) ..... 130
Adventure Programming Minor ..... 132
Certificates. ..... 131
International Health Certificate ..... 131
Outdoor Leadership Certificate ..... 131
International Health and Wilderness Studies BA (Three-Year). ..... 124, 125
Outdoor Adventure Business Studies BA (Three-Year) ..... 126, 127
Outward Pursuits - BA (Three-Year) ..... 128, 129
Outward Pursuits Minor ..... 132
P
Parking Permit ..... 199
Payment Plans ..... 196
Personal Content Insurance for Dormitory Residents ..... 197
Personnel. ..... 205
Philosophy ..... 133
Philosophy Minor ..... 133
Physical Activity Course Fees ..... 198
Physical Education (not for BEd) ..... 133
Physical Education Minor ..... 133
Political Science Minor ..... 104
Pre-Nursing Curriculum ..... 39
Pre-Professional Advising. ..... 39
Prerequisites and Co-requisites ..... 157
Presidents of the University College. ..... 205
Prior Learning Assessment and Recognition (PLAR) ..... 28
Private Room Surcharge ..... 197
Probation, Academic. ..... 24
Program Change Policy ..... 27
Programs, General Information
Academic Programs and Requirements Index ..... 32
Bachelor of Arts (Four-Year) ..... 33
Bachelor of Arts (Three-Year) ..... 34
Bachelor of Business Administration (Four-Year) ..... 35
Bachelor of Education (Four-Year) ..... 35
Bachelor of Music (Four-Year ..... 36
Bachelor of Science (Four-Year) ..... 36
Bachelor of Science (Three-Year) ..... 37
Diploma (Two-Year) ..... 37
Minors ..... 38
Psychology \& Behavioural Science
Behavioural Science BA (Four-Year) ..... 134, 135
Psychology - BSc (Four-Year) ..... 136, 137
Psychology - BSc (Three-Year) ..... 138, 139
Psychology Certificates ..... 140
Crisis Intervention Certificate ..... 140
Gerontology Certificate ..... 140
Sports Psychology Certificate ..... 141
Substance Abuse Certificate. ..... 141
Psychology Minors ..... 142
Counselling Psychology Minor ..... 142
Industrial-Organizational Behaviour Minor ..... 142
Psychology minor ..... 142
Sociology Minor ..... 142
R
Re-Admission and Previous courses ..... 25
Reappraisal of Final Grade ..... 21
Recommended Course Sequence ..... 40
Records, Student ..... 29
Refunds ..... 198
Registration ..... 19, 20
Adding a Course ..... 20
Audit Registration ..... 20
Course Seat Reservation. ..... 20
Dropping a Course ..... 20
Registration Accuracy ..... 20
Registration Process ..... 20
Registration, Vehicle ..... 199
Re-Key Fee ..... 197
Release of Transcripts or Diplomas ..... 199
Religious Studies ..... 143
Minors ..... 152
Religious Studies Minor ..... 152
Religious Studies Applied Emphasis in Adventure Based ..... 146, 147
Religious Studies - BA (Four-Year) ..... 144, 145
Religious Studies - BA (Three-Year) ..... 150, 151
Religious Studies Pre-Professional Track BA (Four-Year). ..... 148, 149
Religious Studies Specialization, Secondary Education Track ..... 80, 81
Remittances ..... 199
Repeated Courses ..... 29
Requirements for Additional 4-year Degrees ..... 29
Rescheduled Examinations ..... 21
Residency, Academic ..... 24
Restriction, Academic ..... 24
Restriction of Activities during Examination Periods ..... 21
S
Satisfactory/Unsatisfactory Grading ..... 19
Scholarships ..... 200
Scholarship Disbursement Procedure. ..... 201
School of Business ..... 33
School of Education ..... 33
Science, Division of. ..... 33
Social Studies Specialization, Secondary Education Track ..... 82, 83
Social Work ..... 38, 39
Sociology Minor ..... 142
Sources of Funding ..... 201
Government Loans and Grants for Canadian Students ..... 201
Alberta Student Finance ..... 201
British Columbia Student Finance ..... 202
Manitoba Student Finance ..... 202
New Brunswick Student Finance ..... 202
Newfoundland Student Finance ..... 202
Northwest Territories Student Finance ..... 202
Nova Scotia Student Finance ..... 202
Nunavut Territory Student Finance ..... 202
Ontario Student Finance ..... 202
Prince Edward Island Student Finance ..... 202
Quebec Student Finance ..... 202
Saskatchewan Student Finance ..... 202
Yukon Student Finance ..... 202
Government Loans for U.S. Students ..... 201
Refund Policy ..... 203
Satisfactory Academic Progress (SAP) ..... 203
Spousal Audit Discount ..... 200
Statements ..... 199
Student Bank ..... 199
Student Records ..... 29
Study Tour Tuition Cost ..... 199
Substance Abuse Certificate ..... 141
Summer Term Regulations ..... 29
Suspension, Discipline ..... 26
T
Table of Contents ..... 5
Terms, Academic ..... 24
Transcripts ..... 29
Transfer of Credits ..... 29
From the University College ..... 29
Transportation ..... 199
Trips, Off-Campus ..... 27
Trustees, Board of ..... 205
Tuition ..... 196
V
Vehicle Registration and Parking Permit ..... 199
W
Waiver of Requirements ..... 30
Wellness
Wellness Management - BSc (Three-Year) ..... 154, 155
Wellness Minor ..... 156
Workmen's Compensation ..... 199

## CAMPUS MAP




[^0]:    *All BEd Elementary students require at least 3 credits of RELB, and 6 credits of RELB, RELG, RELH,
    RELT courses. Students who desire SDA Teacher Certification must have a total of 12 credits in RELB, RELG, RELH, RELT; specific required courses are RELH 315, RELT 130 and one RELB course. ${ }^{* *}$ PETH 250 or a combination of PETH 150 ( 2 credits) and OPAT/PEAC ( 1 credit) is also required for SDA Teacher Certification.

[^1]:    *All BEd Secondary students require 3 credits of RELB and 3 credits from RELB, RELG, RELH, RELT courses. Students who desire SDA Teacher Certification must have a total of 12 credits in RELB, RELG, RELH, RELT; specific required courses are RELH 315, RELT 130 and one RELB elective.
    ${ }^{* *}$ PETH 250 or a combination of PETH 150 ( 2 credits) and OPAT/PEAC ( 1 credit) is also required for SDA Teacher Certification.
    ${ }^{* * *}$ If the specialization and minor both require the same methods course, an elective course must be substituted in another term.

[^2]:    *All BEd Secondary students require 3 credits of RELB and 3 credits from RELB, RELG, RELH, RELT courses. Students who desire SDA Teacher Certification must have a total of 12 credits in RELB, RELG, RELH RELT; specific required courses are RELH 315, RELT 130 and one RELB elective
    **PETH 250 or a combination of PETH 150 ( 2 credits) and OPAT/PEAC ( 1 credit) is also required for SDA Teacher Certification.
    ***If the specialization and minor both require the same methods course, an elective course must be substituted in another term

[^3]:    *All BEd Secondary students require 3 credits of RELB and 3 credits from RELB, RELG, RELH, RELT courses. Students who desire SDA Teacher Certification must have a total of 12 credits in RELB, RELG, RELH, RELT; specific required courses are RELH 315, RELT 130 and one RELB elective.
    ${ }^{* *}$ PETH 250 or a combination of PETH 150 ( 2 credits) and OPAT/PEAC ( 1 credit) is also required for SDA Teacher Certification.
    ***If the specialization and minor both require the same methods course, an elective course must be substituted in another term.

[^4]:    *If this specialization is combined with Social Studies minor, student must choose other than history courses in Core.
    ${ }^{* *}$ PETH 250 or a combination of PETH 150 ( 2 credits) and OPAT/PEAC ( 1 credit) is also required for SDA Teacher Certification
    ***If the specialization and minor both require the same methods course, an elective course must be substituted in another term
    All religion requirements are met in the specialization.

[^5]:    * Students must take one of ECON 101/102 and one of PLSC 205/206.
    ${ }^{* *}$ If the specialization and minor both require the same methods course, an elective course must be substituted in another term.

[^6]:    *Same course cannot be used for two groups. See Program Requirements \#Must take ENGL 338. Check course rotation.

[^7]:    * Must take either PSYC 316 or PSYC 330. Check course rotation.

