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Important Summer Dates SEE PAGE 43

Student Central Information SEE PAGE 7

Student Central Helpline 519-661-2100
WELCOME TO THE SPRING/SUMMER SESSION AT WESTERN!

Whether you are a new student or a continuing one, we hope you will find courses of interest in these pages.

APPLY FOR ADMISSION IF:

1. You have never attended Western
   OR
2. You have attended another post-secondary institution since last attending Western
   OR
3. You were required to withdraw from Western

If you do not know if you need to apply, please call Student Central at 519-661-2100, Monday-Friday 9:00am-4:00pm.

Use the instructions on page 16 in this booklet only if you wish to attend part-time (3.0 courses or fewer at one time).

If you wish to attend full-time, apply at ouac.on.ca/ouac-105

CONSIDERING ATTENDING WESTERN FOR THE FIRST TIME?

Review the information at success.uwo.ca/new_students.

Contact us if you have questions and/or if you would like to book an appointment with an advisor at fyresource@uwo.ca, 519-661-3559.

COLLECTION, USE AND DISCLOSURE OF PERSONAL INFORMATION

Western University collects personal information under the authority of the University of Western Ontario Act, 1982, as amended.

To view the complete Personal Information Collection Notice visit the online Academic Calendar at westerncalendar.uwo.ca.

SEE PAGE 16 FOR IMPORTANT INFORMATION ABOUT APPLYING FOR PART-TIME ADMISSION
The Spring/Summer Session shall be comprised of three periods:

- Twelve-week period - May to August (Summer Evening and Spring/Summer Distance Studies)
- Six-week period - May to June (Intersession)
- Six-week period - July to August (Summer Day)

All university courses require constant attention to class preparation and review. Expect to spend at least 2-3 hours in studies outside class for every hour you spend in the classroom. Consult session timetables for complete information about course times and dates.

**Choosing the Right Course**

Choose a course that reflects your interests, especially at the beginning of your program. You will be more motivated if you take a course that interests you and the course experience will be more satisfying.

Gathering further information will help you to choose a course that will be manageable. You can obtain more information about courses in a number of ways:

1. Start with a course description; it will help you to determine what is required for the course. For example, in an English literature course, you would expect to do a substantial amount of reading and writing.
2. Departments can provide you with detailed course outlines, including such information as commonly used textbooks and typical assignment breakdowns. Some of these outlines may be found on departmental websites.
3. Browsing through textbooks at the University Book Store can also show you the range of ideas and concepts involved in subject areas.
4. Ask someone who has taken the course for an opinion, or contact the instructor to find out more about the course.
5. Department counsellors have valuable information about the courses you may be considering and are usually the best resource to assist with specific course information.
6. Your academic counsellor can advise you about appropriate course selection, especially as it relates to your program requirements and appropriate course load.

**Selecting Senior Courses**

Part-time students who have completed 1.0 first-year course are eligible to register in senior courses (numbered 2000 - 4999) for which they have completed the prerequisite(s). Part-time students who have a substantial background and interest in a particular subject area are eligible, on written recommendation of the Dean of their Faculty, to register in a senior course pertinent to that subject prior to the completion of a first-year course. All part-time students must complete successfully the 5.0 first-year courses within their first 10.0 courses attempted.
How Many Courses May I Take?

Fall/Winter
Students enrolled in 3.5 courses or more in Fall/Winter session are considered full-time students; students enrolled in fewer than 3.5 courses in any term are considered part-time students.

Students may not take more than 3.0 courses by distance studies during Fall/Winter session. Students wishing to take more than the permitted number of distance studies course must receive permission from the dean of their academic faculty before course selection.

All students may choose from courses offered during the day, evening, by Distance Studies, or a combination.

Spring/Summer
The workload for the Spring/Summer/Distance Sessions* (i.e., May to August) at this University or any other shall be restricted to a maximum of 2.5 courses, with no more than 2.0 courses to be taken simultaneously (excluding Distance Education courses). In the case where 2.0 courses are taken simultaneously, only 1.0 of them may be a laboratory course.

How Long Will it Take to Complete a Degree?

There is no time limit for completing most Bachelor of Arts and Bachelor of Science degrees; therefore, you may choose the pace that best suits you. For example, part-time students who complete 2.0 courses in the Fall/Winter term and 1.0 course in the Spring/Summer term would take 5 years to complete a 15.0 course (Three Year) BA, and 7 years to complete a 20.0 course (Four Year) BA. Although many part-time students spread their degree over several years, some part-time students stay at the same pace as full-time students by completing 3.0 courses during the Fall/Winter term and 2.0 during the Spring/Summer term.

Choose the pace that best suits you.

UNDERGRADUATE DEGREES OFFERED

1. Academic Programs

In Year One, choose from either a Common First Year or a Specialized First Year.

Common First Year:
- Register with one of the Faculties of Arts and Humanities, Science, or Social Science
- Choose your module(s) after Year One
- Choose from Three Year (15.0 course) or Four Year (20.0 course) degrees

Specialized First Year Programs:
- Bachelor of Management and Organizational Studies
- Bachelor of Health Sciences
- Engineering
- Human Ecology
- Kinesiology

Begin in Year One or apply to transfer later

2. Second Level Entry Professional Programs

Beginning after two, three, or four years of undergraduate study:
- Business Administration
- Dentistry
- Education
- Law
- Medicine
- Social Work
- Media, Information and Technoculture
- Music
- Nursing
- School for Advanced Studies in the Arts and Humanities

Applying to Graduate

An Application to Graduate must be completed through the Student Center by April 30 in the Winter term by each student who expects to graduate at the Spring Convocation.

An Application to Graduate must be completed through the Student Center by September 8 of each year by each student who expects to graduate at the Autumn Convocation.

The onus is on students to verify, on their Application to Graduate, the degree and program of study to appear on their diplomas and transcripts. Applicants must inform the Registrar, in writing, if they wish to change their name, to question their degree designation, or to postpone their graduation. Candidates who meet the requirements for graduation in the degree and program of study specified on their Application to Graduate will graduate at the Convocation specified on the Application. Students who fail to meet the requirements for the specified degree and program of study will not graduate at the specified Convocation and should consult the Dean of their Faculty regarding alternative graduation possibilities.

The deadline to receive applications for graduation in February (i.e., at the in absentia February Convocation) is set as January 22. The in absentia February Convocation will be scheduled for the last Friday in February.

Academic Calendar

The official, up-to-date Western Academic Calendar is available online at westerncalendar.uwo.ca.

You can obtain your final grades from student.uwo.ca. You require your Western Identity user ID and password.

To view the Degree Structure Chart, please visit the Academic Calendar at westerncalendar.uwo.ca.
DISTANCE STUDIES

General Inquiries

Student Central,
Western Student Services Building, Room 1120

Regular Office Hours*
Mon-Tues, Thurs-Fri: 9:00am - 4:00pm
Wednesday: 10:00am - 5:00pm
*Hours are subject to change
Telephone: 519-661-2100
Fax: 519-850-2590
contact@uwo.ca
register.uwo.ca/applying/distance_studies

Distance Studies occurs when learners are separated from the instructor and classmates, whether across the hall or across the province. Unlike the courses of the past that depended entirely on written communication through the mail, today’s distance courses may include multimedia materials and often take advantage of web-based communication technologies. Western’s Distance Studies online courses will let you pursue university studies if you cannot attend regular classes. This form of instruction allows you both time and place flexibility to meet your educational objectives.

Format

Each online course is mediated through OWL, now powered by Sakai. OWL is a learning management system that provides a set of tools that are all web-based. You use a web browser to view and interact with other students and course material in a manner similar to viewing web pages on the internet. In addition to OWL’s learning resources, many courses have a textbook or collection of readings, which have been selected by your instructor, to aid in your learning. Textbooks and collected readings may be purchased at the The Book Store at Western (bookstore.uwo.ca).

Online Courses

OWL is the primary delivery tool for most online courses and is a supplementary resource in others. Online courses give you the same opportunity to learn as on-campus courses, except they are more flexible. Just as you would prepare yourself for an on-campus course, preparing your computer is your responsibility. You will require an Internet connection and are responsible for the cost of arranging the connection. Both dial-up and high-speed Internet connections are supported by OWL.

Note: The increasing sophistication of web-based resources means that it may take more time to access OWL over a dial-up connection. Please take this into consideration when choosing your Internet connection. You can also use Internet functions to search library catalogues and other resources around the world. Students who take courses by this method enjoy the stimulation of discussion, the social contact the system provides, and access to worldwide resources. OWL can be found at owl.uwo.ca.

Examination Centres

When registering for Distance Studies courses, students must select an exam centre. Once you have selected the centre, you must write the midterms and/or final examinations at that location.

To change your exam centre contact the Distance Studies office at 519-661-2111 x84879 or email distexam@uwo.ca. Any changes must be made at least three weeks prior to the exam date.

There is a fee to have a make-up exam scheduled off-campus.

Note: The final day to add a half (0.5) or full (1.0) Distance Studies course, for the Summer Term is May 11, 2018. If you encounter difficulty registering, please contact Student Central at 519-661-2100.

Examination Centres*

Barrie (701), Calgary (707), London (Western - 702), Ottawa (703), Sudbury (704), Toronto (705), and Vancouver (706)

*These are the only exam centres for Western. For more information, please contact Student Central at 519-661-2100.

Course Information

Information about the general conduct of your course, textbooks, examinations, and submission of assignments is available online at the Distance Studies website: registrar.uwo.ca/applying/distance_studies

For further information regarding fees, adding or dropping course(s), admissions, or any other administrative concerns, contact Student Central at 519-661-2100 or email contact@uwo.ca.

Register Early!

Enrolment in each course is limited. Courses often fill on the first day of course selection. The University is unable to guarantee registration and reserves the right to withdraw course offerings.

If a Course is Cancelled...

The full tuition you paid will be refunded. Students enrolled in a Distance Studies course that has been cancelled will be notified.

REMEMBER

You are responsible for selecting courses that meet your degree and program requirements for graduation.
Distance Studies Courses are Open to:

Distance Studies courses may be taken by students who reside in Canada or by students abroad who are able to attend one of the scheduled examination centres. These students may take a Distance Studies course through Western when they obtain a Letter of Permission from their home university. Contact the Office of the Registrar for more information.

The Book Store at Western

Western University, University Community Centre (lower level)
London, Ontario, N6A 3K7
Telephone: 519-661-3520
Fax: 519-661-3673
bkstor@uwo.ca
bookstore.uwo.ca

Distance Studies Textbooks

Order your course textbooks online or by mail, fax, or phone at the earliest possible date. If you are ordering your texts by mail or fax, send a letter clearly stating your name, address, phone number, student number, course, and the date classes commence, in addition to listing the author and title of each item that you wish to order. Titles not immediately available will be sent to you as soon as stock arrives.

All course texts can be looked up on the Book Store at Western website (bookstore.uwo.ca).

Technology Requirements

The protection of all home computers that have access to the Western University network is the responsibility of the individual accessing the network. Information Technology Services recommends that you take precautions to protect your computer and electronic identity. It is imperative that you regularly update your anti-virus protection and your operating system. For more information please see security.uwo.ca.

For details on the minimum hardware and software requirements for online courses, see webct.uwo.ca/checkMyBrowser.html.
STUDENT CENTRAL

Student Central,
Western Student Services Building, Room 1120

Regular Office Hours*
Mon-Tues, Thurs-Fri: 9:00am - 4:00pm
Wednesday: 10:00am - 5:00pm

*Hours are subject to change

Telephone: 519-661-2100
Fax: 519-850-2590

Email: contact@uwo.ca
Website: registrar.uwo.ca
twitter.com/westernuReg
facebook.com/westernuRegistrar

Student Central offers a wide variety of services for current students, future students, and alumni. Services are offered in person, online, and by telephone. Below is a partial listing of the services offered by Student Central. For detailed information on the services offered by Student Central, visit the website at registrar.uwo.ca.

Transcripts

A transcript is a copy of a student’s permanent academic record at this University, duly certified by the Registrar and bearing the seal of the University. Current and former students can order their transcript in four different ways: in person, by mail, by fax, or online. A student’s transcript is a confidential document. To ensure student records are kept secure, the student’s signature is required for verification purposes or, if ordering online, you must log in using your Western user ID and password before copies of your transcript can be released.

Official Western Letters

An Official Western letter is a document that can be used for purposes such as:
- Proof of current or past enrolment
- Statement of current fees or past fees paid
- Visa letters for international students
- Verification of a degree
- Verification of upcoming graduation
- Courses taken extra to a degree

Some letters can be ordered online through student.uwo.ca. Other letters must be ordered using the paper form found at registrar.uwo.ca > Student Records > Official Western Letters.

Third Party Forms

We complete a variety of third party forms to validate registration.

Western ONECard

A Western ONECard is issued to every student when they first attend Western. Students are to keep their Western ONECard for the duration of their studies and the card is to be used only by the person to whom it is issued. There is a fee charged to replace a lost or damaged Western ONECard. To obtain your Western ONECard, please upload a photo by logging into your Student Center account at student.uwo.ca or by visiting Student Central in person. You will be required to present a piece of government-issued photo identification at Student Central when you come to have your photo taken or to pick up your Western ONECard after uploading a photo.

Students taking only Distance Studies courses can request to have their Western ONECard mailed. Submit the request and a photocopy of one piece of valid government-issued photo ID to Student Central by fax or email (from your @uwo.ca email account). Western ONECards will be mailed to the “Home” address that Western has on file for you.

Release of Information

Through the online Release of Information service, students can give permission to a third party to do specific tasks or to obtain specific information on their behalf in the Office of the Registrar. To add a Release of Information to your file, visit the Student Center at student.uwo.ca and select “Release of Information” under the Personal Information heading.

Fee Payments

Fee payments can be made in Student Central by Canadian debit, cheque, or money order.

Course Registration Assistance

Contact Student Central if you have a special permission for course registration.

Diploma Pickup

Diplomas are retained for two years after Convocation. If a student did not attend Convocation, diplomas can be picked up in person from Student Central, with a valid piece of photo ID.

Mona Murdoch received the Angela Armitt Award for obtaining the highest average among part-time students graduating at February In Absentia Convocation, 2017.

“Learning at Western was like exercising my mind. My professors inspired me to stretch existing thoughts, to examine long-held beliefs, and to contemplate new ideas. Gradually, these exercises became habit that increased my tolerance for beliefs unlike my own, and tolerance makes the world a better place. This is one reason why, like my benefactor Angela Armitt, I advocate life-long learning.”

- Mona Murdoch
Housing

See the Housing website [housing.uwo.ca](http://housing.uwo.ca) for information about the following:

- Residence Information
- Off-Campus Housing Service
- On-Campus Apartments
- Housing Mediation Service
- Family Accommodation
- Residence Education & Programs

Equity & Human Rights Services

Somerville House, Room 2319
uwo.ca/equity  519-661-3334  equity@uwo.ca
Hours: Monday to Friday, 8:30am - 4:30pm

Equity & Human Rights Services is a confidential service of Western University. EHRS offers training on human rights and equity-related issues, a resource centre and a variety of other services. We are responsible for implementing the University’s policies on harassment and discrimination, with a focus on informal mediation. Additionally, we oversee and help to implement the University’s policy on Employment Equity.

Western Email Address (Western Identity)

All registered students are issued a Western email address (also referred to as Western Identity). All primary communications from the Registrar’s office, Dean’s offices, and departments will be addressed to your @uwo.ca email. It is expected that you will keep your email in good working order. For more information on Western’s email service see [uwo.ca/its/identity/central_email_faq.html](http://uwo.ca/its/identity/central_email_faq.html).

In order to obtain and activate your Western Identity go to: [uwo.ca/its/identity/identities-new-student.html](http://uwo.ca/its/identity/identities-new-student.html). Please note that all access except for Western’s web mail client - [myoffice.uwo.ca](http://myoffice.uwo.ca) - will be active within one hour after signing the Acceptable Use Policy (AUP). Access to the web mail client is active the following day. If you have already activated your Western email address but have lost or forgotten the password go to [uwo.ca/its/identity/resetpw.html](http://uwo.ca/its/identity/resetpw.html) to have it reset.

Your Western email account is also used as a central authentication source for a wide variety of applications and services. If interested in the other applications and services that are linked to your Western Identity go to: [uwo.ca/its/identity/identities.html](http://uwo.ca/its/identity/identities.html).

ITS Customer Support Centre

Support Services Building, Main Floor
wts.uwo.ca/index.html

Contact Information:
- In Person: Monday to Friday, 8:30am - 4:30pm
- Phone: 519-661-3800 Ext. 83800
- Website: [wts.uwo.ca/helpdesk/](http://wts.uwo.ca/helpdesk/)

Student Email Directory

Your email address will be put in a central Student Email Directory, which anyone can view on the web at [uwo.ca/westerndir](http://uwo.ca/westerndir). If you do not wish to have your email address published, log into your Student Center (student.uwo.ca) and click on the “Directory Removal” link under Personal Information.

All registered Western students must activate and check their Western email account. This will be the primary mode of communication with students.

Parking

uwo.ca/parking  519-661-3973  parking@uwo.ca

Permits can be obtained by registering with Parking Services online at: [uwo.ca/parking](http://uwo.ca/parking). For further information, please visit the website, call, or email using the contact information above.

Library Information

lib.uwo.ca

The Western Libraries provide for the information needs of students, faculty and staff in support of research and teaching activities.

The Western Libraries’ website is your gateway to a wide variety of information resources which will help you to succeed in your studies. Through this website students have access to the Western Libraries’ collections via the Library Catalogue [alpha.lib.uwo.ca](http://alpha.lib.uwo.ca) and various other electronic database products. Many of the materials accessible through these systems are provided full-text format, i.e. one may read and/or print pages of a book or journal directly from the Library website.

To access Electronic resources from off campus you must log in through the Off-Campus Access on the Library home page: [lib.uwo.ca](http://lib.uwo.ca).

While our website and the various resources it provides is available 24/7, please note that Western Libraries’ building hours are subject to change throughout the academic year. For current hours information please visit the library website: [lib.uwo.ca/hours](http://lib.uwo.ca/hours).

For information on borrowing library materials see the Access Code at: [lib.uwo.ca/policies/accesscode.html](http://lib.uwo.ca/policies/accesscode.html). For information on how to receive assistance with your research please see our Help page: [lib.uwo.ca/help](http://lib.uwo.ca/help).

Day Care at Western

UCC Flexible Child Care
usc.uwo.ca/flexcare  519-661-4094

Operated by the YMCA and accepts children ranging 18 months to 5 years; Open Monday to Friday at UCC, Room 40.

International and Exchange Student Centre

International and Graduate Affairs Building, Room TA241
iesc.uwo.ca  519-661-2111 x89309  iesc@uwo.ca

The International and Exchange Student Centre (IESC) supports international students throughout their university career. The IESC offers a range of programs and services including orientation, individual assistance, advising and immigration services, social/cultural events, English conversation program, peer guide assistance, transitions workshops, income tax clinics, and many more.

Office of the Ombudsperson

Western Student Services Building, Room 3135
uwo.ca/ombuds  519-661-3573  ombuds@uwo.ca

The Office of the Ombudsperson acts as a liaison between the University and its students. The Ombudsperson is a confidential, free, and impartial office designed for guiding students through academic and non-academic concerns such as perceived unfair grading; accusations of academic dishonesty, residence contract violations and code of conduct infractions; University recommended withdrawals; and readmissions. Check out their website, [uwo.ca/ombuds](http://uwo.ca/ombuds), and the FAQ section to see if the Ombudsperson can help with any problems you may encounter over the course of your degree.
The Student Success Centre

University Community Centre, Room 210
success.uwo.ca  519-661-3559

Services Specifically for Mature Students

- Mature Student Advisors
- A website dedicated to mature students
- Society of Mature Students: a community that includes information, support, and social events
- Evening hours of academic counselling for mature and part-time students

See success.uwo.ca for links to all these items.

The Centre as a whole focuses on helping students with critical transitions and decision making throughout their university career, with programming in the following areas:

- Career Counselling and Education
- Employment Support
- Leadership Development
- Programs for New Students
- Experiential Learning
- Programs for High Achieving Students

The Student Success Centre is here to help you with the steps of your journey to a successful future.

Oricntations for new Mature and Transfer Students

Western offers a variety of orientation events which include campus tours, registration assistance, campus life and how to be a successful learner. You may select which events make sense based on your experiences.

The Student Success Centre will send you an email inviting you to register for one or more events. We look forward to connecting with you!

Indigenous Services

Western Student Services Building, Room 2100
indigenous.uwo.ca  519-661-4095  Toll Free: 1-888-661-4095

Indigenous Services is committed to supporting Indigenous Students in reaching their highest potential through a culturally-responsive space, programs and services that honour Indigenous cultures and languages, foster Indigenous presence and inclusion, and increase Indigenous access, engage Indigenous communities, and facilitate transition, retention, graduation and advancement of Indigenous students at Western.

Sexual Violence Prevention Education

safecampus.uwo.ca/sexual_violence

Sexual Violence Prevention Education is a resource for individuals who have experienced sexual violence and those individuals supporting survivors of sexual violence. It provides supports and options available to survivors, and helps prevent sexual violence on campus through education activities, reporting, and compliance with new provincial policies and initiatives.
WESTERN CONTINUING STUDIES

Telephone: 519-661-3658
Fax: 519-661-3799
cstudies@uwo.ca
wcs.uwo.ca

Western Continuing Studies offers a wide variety of personal and professional development courses, post-degree diplomas and certificates and corporate training opportunities.

Certificate And Diploma Programs

In partnership with several Western faculties, Western Continuing Studies offers one-year diploma and certificate programs to complement your degree. Post-Degree Diploma Programs are designed for university students and graduates wanting specific knowledge, skills and experience that today's employers demand. These programs receive full University accreditation and include hands-on work placements that add valuable experience to your degree.

Diploma Programs

» Clinical Trials Management
» Computer Science
» Human Resources
» Marketing
» Not-for-Profit Management

» Occupational Health and Safety Management
» Pedorthics
» Public Relations

Certificate Program

» Clinical Trials Management

For an up-to-date full listing of all certificates and diplomas offered, please visit postdegree.uwo.ca

For application deadlines and program information please contact us at 519-661-3658, or email post-degree@uwo.ca.

Professional Certificates

Western Continuing Studies offers many programs to supplement your degree and help you build the knowledge and develop the skills you need for career advancement. Professional and accelerated certificates do not require current enrolment at the University.

» Advanced Leadership
» Business Analysis
» Business Communications
» Communications & Public Relations
» Conflict Management
» Creative Writing

» Leadership
» Learning and Development
» Management
» Marketing
» Not-For Profit Management
» Project Management
» Risk Management

Accelerated Certificates

To meet professionals' educational goals while addressing their need for convenience, Western Continuing Studies has launched new certificates that consist of just three courses, focusing on the skills employers want in a format that takes less time to complete.

» Advanced Project Management
» Agile Project Management
» Business Essentials

» Digital Communications
» Innovative Thinking
» Leading Through Conflict

Non-Credit Registration

If you would like to attend the lectures of a class that interests you, you may do so with non-credit registration and written permission from the instructor or department. Non-credit registrants do not require admission to the University, and no credit or grade will be granted. Please contact us for more information on how to register.

French Immersion School

Campus Office: University Community Centre, Room 47
Telephone: 519-661-3637
Fax: 519-850-2313
frenchimmersion.uwo.ca

Western's French Immersion School offers you the opportunity to take credit courses in French (all levels are offered) from the University's curriculum, in an immersion setting. You also participate in general interest workshops (co-curricular record approved) and benefit from a full range of social and cultural activities. Accommodation and meals are provided by specially chosen host families. You may choose either the spring or the summer five-week session. Full-time students (those taking at least a 60% course load) may be eligible for a bursary through the Explore Bursary Program to cover most of the costs. Contact the French Immersion School Office for details.
General Information

NOTE: The fees policies and information contained in the Calendar are reviewed annually and subject to change. Please visit the Registrar’s website at registrar.uwo.ca for the most up-to-date information.

It is the student’s responsibility to be familiar with and understand all the University regulations contained in the Academic Calendar; to understand how adding and dropping a course or courses, withdrawal, etc., affects a tuition fee account; and to ensure that tuition fees are paid by the due date without any notice from the University. Refer to the Student Financial Services section of the Academic Calendar for detailed information about tuition fees, compulsory ancillary fees, supplementary fees and other charges. You may also access this information online at registrar.uwo.ca.

Failure to pay outstanding tuition and other related fees will result in academic and financial penalties up to and including removal from the University. For more information, refer to the ACADEMIC SANCTIONS, Deregistration, and reinstatement sections of the Academic Calendar.

A student’s registration is dependent upon payment of fees and academic eligibility.

Proof of Canadian citizenship or permanent resident status must be submitted to the Registrar’s Office, WSS 1120, Student Central prior to registration. If this information is not received prior to registration, International Student fees will be charged.

Tax certificates (T2202A) for the tuition portion of fees will be available online through your Student Center at student.uwo.ca at the end of February each year. Income tax slips for scholarships, awards, and bursaries (T4A) will be available at the end of February to eligible students.

Course Cancellations

When courses are cancelled because a minimum enrolment quota has not been met, the full tuition paid will be refunded to the student. Every attempt will be made to assist the student in finding an alternative course of study. No interest is paid on refunded tuition.

Tuition Fee Payment Deadlines

Students can view their Detailed Statement of Account at student.uwo.ca. You will need your Western Identity user ID and password to access this information. The deadline for payment will be included in the online statement of account. It is the responsibility of the student to pay fees without any notice from the University. A student who for any reason is unable to pay fees by the due date must visit Student Central or email reg-fees@uwo.ca.

Failure to make payment in full by the due date on the statement of account or arrange a deferment will result in a late payment penalty being assessed against your tuition account. For more information, refer to the ACADEMIC SANCTIONS, Deregistration, and reinstatement sections of the Academic Calendar.

NOTE: Summer tuition is due mid-May.

Payment Options

Payment may be made:

By internet banking through major Canadian banks. Add University of Western Ontario-Tuition to your list of bank payees (there may be variance in the way each bank lists Western as a payee). Your student number is your account for web payments. Enter it exactly as it appears on your statement of account to ensure accurate posting of your payments. Please allow at least two business days for your payment to be received by the University.

By cheque or money order payable to The University of Western Ontario. Payment can be put in the drop box outside of Room 1120, Western Student Services Building or mailed to Western University, Student Financial Services, Room 1140, Western Student Services Building, London, Ontario, N6A 3K7. Please include your name and student number on all cheques or money orders. Do not send cash in the mail. Please allow enough time for your payment to reach the University by the due date. Payments by cheque must be received by the University by the due date. Post marks are not sufficient.

By wire transfer. If arranging payment from outside of Canada, please visit www.registrar.uwo.ca for detailed instructions. Students are encouraged to pay early and to use electronic forms of payment where possible. The University is not responsible for mail service. Payments received after the due date on the statement of account will be assessed a late payment penalty.

Late Payment Penalty

Payments made after the due date specified on the statement of account will be subject to a late payment penalty. These fees are under review. Check our website registrar.uwo.ca/student_finances/fees_refunds/fee_schedules.html for updated information.

Details and specific fee/refund tables can be found on our website: registrar.uwo.ca.

If the withdrawal or course drop results in a credit balance in your fees account: i.e. payments are greater than charges, a refund cheque is produced. The University has been directed by the Ministry of Training, Colleges and Universities to return refunds to the National Student Loan Centre in instances where payment was received through a Government Student Loan. No interest is paid on refunded tuition.
OSAP

Summer
For information about Summer OSAP, see the Office of the Registrar’s website at registrar.uwo.ca.

Fall/Winter
OSAP Applications for Western students are to be submitted to the Student Financial Aid office. Students must complete the application process, including the submission of all supporting documentation by June 30th, to ensure your funding is available in September. For more information on OSAP visit the OSAP website at Ontario.ca/osap. Averaging of course load for OSAP purposes is not permitted. Students must maintain a 60% course load in first term (September to December) and 60% course load in second term (January to April) to meet the minimum course load requirement for OSAP. Students with a disability must maintain a minimum of 40% course load each term.

Bursaries
Bursaries are non-repayable grants that are awarded to students who demonstrate financial need. Bursaries are meant to supplement other sources of funding such as government loans, bank loans, parental contribution, and savings that students have for their education. Students must submit a Financial Assistance application to be considered for bursary assistance. The application is available by logging into the Student Center: student.uwo.ca.

Other Methods Of Payment - Special Categories

External Sponsorships
Students whose fees will be paid by an external sponsor must provide proof of funding for each session to Student Financial Services - Office of the Registrar prior to the tuition fee deadline. In order for the University to bill the agency, the letter must include sufficient information such as: name of the sponsor, amount of the award, billing address, and student’s name and student number.

Senior Citizen Bursary
Contact Student Financial Services Office of the Registrar for information.

Adding Additional Course(s) and Fees
The tuition due date is assigned to students on their Student Center after they have enrolled in their first selection of course(s). If additional courses are added after the due date listed on their online statement of account, the payment of these added course(s) is due no later than 10 days from the date of adding the course(s) without any further notice from the University. Students can view their updated tuition fee balance on their online statement of account at student.uwo.ca. Failure to make payment in full or arrange a deferment will result in financial and academic sanctions. For more information, refer to the ACADEMIC SANCTIONS, Deregistration, and reinstatement sections of the Academic Calendar.

Cancellation Fees
Students who are charged per-course tuition and withdraw from their courses prior to the start of the session will be assessed a cancellation fee of $66.00 per full course* and/or $33.00 per half course*. Also see WITHDRAWALS AND REFUNDS below.

*Fees for Summer are subject to change. Please check our website for more information.

Withdrawals and Refunds
To withdraw from a course, you must notify the Faculty Counselling Office in writing of your intent to withdraw. Otherwise you will be considered a course registrant and will be assessed the full fee as well as receiving a grade of “F” for the course.

If the withdrawal or course drop results in a credit balance in your fees account: i.e. payments are greater than charges, a refund cheque is produced.

Refund cheques are automatically prepared by Student Financial Services and are available no earlier than eight weeks after the withdrawal date to allow for bank clearing, dropping and adding of courses, etc. The University has been directed by the Ministry of Advanced Education and Skills Development to return refunds to the National Student Loan Centre in instances where payment was received through a Government Student Loan. No interest is paid on refunded tuition. Full refunds are given if a course(s) is cancelled by the University.

Concurrent or Combined Degrees

One Professional and One Bachelor Degree Taken at the Same Time
Students who are currently registered in a professional degree may apply for permission to register concurrently in a Bachelor degree. Tuition fees applicable to the professional degree will be assessed and primary registration will reflect the Faculty offering the professional degree.

Changing Your Address
The Office of the Registrar maintains only one address for each student. Please ensure that the Office of the Registrar has your current address. Students may review and change their address online at student.uwo.ca. You will require your Western Identity user ID and password. Mail that is returned to the Office of the Registrar will not be redirected. All primary communications from the Registrar’s office, Dean’s offices, and departments will be addressed to your Western @uwo.ca email. It is expected that you will keep your email in good working order. For more information on Western’s email service see uwo.ca/its/identity/central_email_faq.html.

Work Study
Western offers a Work Study Program that helps students to meet their educational expenses. Part-time positions are available on campus during the academic year. To be eligible, you must be enrolled, be a Canadian citizen or a permanent resident, and demonstrate financial need. Students can be approved for up to 300 work study hours for the summer term. Students must submit the Financial Assistance application which can be found through the Student Center at student.uwo.ca.
COURSE REGISTRATION

About Web Registration

Course registration is done online through the Student Center (student.uwo.ca).

STEP 1: ACCESS YOUR STUDENT CENTER

Access your Student Center (student.uwo.ca) by entering your Western User ID and password. Remember to ensure that your computer cookies are enabled and your pop up blockers are set to allow pop ups from student.uwo.ca. If you have any trouble logging in to the Student Center call the Help line at 519-661-2100 (Monday to Friday 9am - 4pm).

STEP 2: SUMMER TERM ACTIVATION (FEBRUARY 6 – JULY 25)

To declare your intention to enroll in summer classes, click on ‘Summer Activation’ under the Student Services Links on the right. You must activate your registration at least 72 hours prior to registering.

STEP 3: COMPLETE A CONFLICT-FREE TIMETABLE

Before registering, work out a conflict-free timetable. Consult the Timetable for days and times when the courses you are interested in are being taught. Plan each of your courses into a day and time slot. It is a good idea to plot the courses that have the fewest class lecture sections first.

Be sure to write down the subject, course number, and 4- or 5-digit class number for each course and possible alternative courses. Check the online timetable at registrar.uwo.ca/course_enrollment/timetables.html for up-to-date course offerings.

Remember: Plot all laboratory, tutorial sections, and exam centres, as well as lecture sections, for each course.

Choose alternative courses in case you cannot register for your first choice. Ensure that you are eligible for the course(s) you select (i.e. you MUST have the REQUIRED prerequisites).

Your course selection may be deleted without warning if you do not have the requisites and you do not have prior written special permission waiving the requisites, or if you exceed the maximum workload (see page 4).

STEP 4: REGISTER IN COURSES

1. On the Student Center page, under ‘Enrollment Dates’ on the right, select the ‘Details’ link. The Enrollment Dates page displays the term you are presently in and when your enrolment start time begins and ends.
2. Once your enrollment begins, under the ‘Academics’ click on ‘Enroll in Classes’.
3. Enter the class number or use ‘Search for Class’ to find a course by subject and/or course number.
4. Select the appropriate class and lab/tutorial components, if necessary.
5. Select ‘Next’ to add class to the Course Enrollment Worksheet.
6. Click on ‘Proceed to Step 2 of 3’ to confirm.
7. Click ‘Finish Enrolling’.
8. Review the results for errors or warnings.
9. Select ‘My Class Schedule’ to view course(s) successfully added.

Visit our How to Guides section for a Step by Step guide to Registration registrar.uwo.ca/general-information/how_to_guides

STEP 5: FEES

Make sure fees are paid by the deadline as designated on your Statement of Account available at: student.uwo.ca. If you are relying on OSAP to pay your tuition, see page 11 for important dates.

After You Select Your Courses

Making Changes

All students may make changes to their course registration via the Student Center up until the deadline to ADD the individual summer sessions listed starting on page 43. After that date, you must follow the paper Add/Drop instructions in this book.

If Your Course is Full...

If you are unable to register in a course because it is full, please note that enrolment numbers may change due to students adding and dropping courses. Please check periodically to see if space has become available.
**DROPPING COURSES**

To drop a course after online course registration ends, contact the department offering the course. To drop a Distance Studies course, fax a Course Change form to Distance Studies at 519-661-3615 or visit Examination Services, WSS 2140.

See Academic Calendar ([westerncalendar.uwo.ca](http://westerncalendar.uwo.ca)) for official Add/Drop policies.

To view the Add/Drop form, go to [registrar.uwo.ca](http://registrar.uwo.ca), click on ‘Course Enrolment’ and then ‘Add/Drop/Swap’.

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**EXAMINATIONS**

**Examination Locations**

**Campus:** On campus, at the scheduled classroom for the course or wherever specified by the instructor.

**Distance Studies:** Approved locations ([see page 5](#)).

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**How Will I Learn the Date and Time of my Exam?**

The official examination timetable is posted online at [registrar.uwo.ca](http://registrar.uwo.ca).

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**Examination Dates**

**Note:** See table on page 43. Examination dates are also available to view online at [registrar.uwo.ca](http://registrar.uwo.ca).

**Note:** A Special Examination is any examination other than the regular or Supplemental Examinations, and it may be offered only with the permission of the Dean of the Faculty in which the student is registered, in consultation with the instructor and Department Chair. Permission to write a Special Examination may be given on the basis of compassionate or medical grounds with appropriate supporting documents.

Under unusual circumstances, an alternate date for a Special Examination may be approved by the Dean of the student’s Faculty of registration in consultation with the Instructor and Chair of the Department offering the course. This date will be communicated to the Office of the Registrar.

Special Examinations must be written at the University or recognized exam center or an Affiliated University College, and supersede any lectures, tutorials, laboratories, etc., in which the student is registered. Note that students are responsible for any coursework, etc., missed while writing the Special Examination.
Completing the Part-Time Application (New Students Only)

Please complete the part-time application form from the Admissions website at welcome.uwo.ca/admissions/how_to_apply.

Program and Session Selections

The three choices allow you to select various programs and sessions. The session selection is when you would like to commence your studies.

Applicant Categories

If you have no post-secondary education, apply to first year.
If you have attended a university or community college, you may be eligible for transfer credit and you may wish to apply to an upper year.

Résumé Portion of Application

Be sure to indicate all secondary and post-secondary institutions attended.

For activities while not in school, feel free to group years together if space is not sufficient but be sure to account for all years from secondary school to the present. If this information is not complete, it can delay the processing of your application.

Submitting the Application

Apply as early as possible. Submit your application and all documentation well in advance of the application deadline to increase the amount of time available to communicate a decision to you. This will give you the maximum amount of time to register.

Deadlines can be found on the Admissions website: welcome.uwo.ca under Admissions > Deadlines
Applying by the appropriate deadline does not guarantee admission or space in specific courses.

Submitting documentation appropriate to your educational background. Information about the kind of document(s) required appears on the instruction page of the application. Official documents must be sent by the academic institutions, not by the applicant as student copies are not acceptable. Documentation should be sent to the Admissions address. Electronic requests for transcripts are available for some institutions. Please see the application for details.

After You Submit the Application

Once we receive your application, we will acknowledge its receipt and request any required documentation. After we have evaluated your application and supporting documentation, you will be notified of an admissions decision.

If You Are Admitted

You will receive an Admissions Assessment Form that outlines the particulars of your admission. This form includes information about the degree program, year, and term(s) to which you have been admitted, and any transfer credit that has been granted.

What If I Am Admitted But Do Not Register?

If you do not register during the calendar year in which you have been admitted, your admission will be cancelled and all documents you have submitted will be destroyed. You will have to apply again the following year and re-submit documents.

Registering in Specific Courses:

Registration for specific courses occurs after you have been admitted.

Note: If you have not received an admission decision and the term is about to begin, contact the Admissions Office at 519-661-2100 or the appropriate Affiliated University College Registrar’s Office.
**SPRING/SUMMER TIMETABLE INFORMATION**

**Course Numbering**

Western has a four-digit course numbering system, which is reflected in this Calendar.

- **Pre-University level Introductory courses**
- **Year 1 Courses**
- **Senior-level Undergraduate courses**

*These courses are equivalent to pre-university introductory courses and may be counted for credit in the student’s record, unless these courses were taken in a preliminary year.

**Suffixes**

No suffix: full course not designated as an essay course

- **A** first term half (0.5) course
- **B** second term half (0.5) course
- **A/B** first and/or second term half (0.5) course
- **E** essay full (1.0) course
- **G** second term essay half (0.5) course
- **F/G** first and/or second term essay half (0.5) course
- **H** 1.0 accelerated course (8 weeks)
- **J** 1.0 accelerated course (6 weeks)
- **K** 0.75 course
- **Q/R/S/T** 0.25 course offered within a regular session
- **U** 0.25 course offered in other than a regular session
- **W/X** first and/or second term full (1.0) course (full course offered in one term)
- **Y** half (0.5) course offered in other than a regular session
- **Z** essay half (0.5) course offered in other than a regular session

**Timetable Information**

**Course Components**

Every course is comprised of a class lecture section.

- **CL** is the designation for lecture sections

Some courses may also include a laboratory and/or tutorial section.

- **LA** is the designation for laboratory sections
- **TU** is the designation for tutorial sections

Distance Studies online courses are designated by CO and also include an exam centre component. Exam Centres are listed on page 5 and one MUST be selected for all Distance Studies courses.

**Up to date Timetable Information**

The timetable is correct as of January 30, 2018. You can access timetable information on the Web at registrar.uwo.ca.

For definitions on course-related terms, please visit the Academic Calendar glossary.
You may begin to register for Summer Distance Studies courses on March 2, 2018. **Note:** Courses are subject to sufficient enrolment. **Restrictions:** Distance studies courses may be taken by students resident in Canada or by students abroad who are able to attend one of the scheduled examination centres.

**Final Examinations:** Final examinations will be scheduled by the Office of the Registrar on July 30 - August 2 at 9:00am, 2:00pm or 7:00pm.

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Class</th>
<th>Instructor</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td><strong>Anatomy &amp; Cell Biology</strong></td>
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</tr>
<tr>
<td>3309</td>
<td>650 CL CO</td>
<td>1234</td>
<td>Sandig/Norris/Rogers</td>
<td>Offered through online virtual classroom; live lectures M, T, TH, F 10-11 AM; Live Labs M, W 1-6 PM. Attendance for live lectures/labs not mandatory. All material is recorded for accessibility outside of live times.</td>
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<tr>
<td>3319</td>
<td>650 CL CO</td>
<td>1299</td>
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</tbody>
</table>

| **Anthropology** |         |       |                    |                                             |
| 1025F             | 650 CL CO | 1186  |                    |                                             |
| 2272F             | 650 CL CO | 1318  |                    |                                             |
| 2290F             | 650 CL CO | 3365  |                    |                                             |

| **Biochemistry** |         |       |                    |                                             |
| 2280A             | 650 CL CO | 1349  | Brandi/McLachlin  | Priority until April 13 to students who have completed year 2 or higher. |
|                   |         |       |                    |                                             |

| **Biology** |         |       |                    |                                             |
| 1225             | 650 CL CO | 1170  |                    | Intended for non-science students. |
| 2382A             | 650 CL CO | 1360  |                    | 6 weeks. |
| 2483B             | 650 CL CO | 1346  |                    | 6 weeks. |

| **Calculus** |         |       |                    |                                             |
| 1000A            | 650 CL CO | 1256  |                    | 6 weeks. |

| **Computer Science** |         |       |                    |                                             |
| 1032A             | 650 CL CO | 1315  |                    | 6 weeks. |

| **Disability Studies** |         |       |                    |                                             |
| 1010A             | 650 CL CO | 1105  |                    |                                             |
| 2023B             | 650 CL CO | 3486  |                    |                                             |
| 2252A             | 650 CL CO | 3940  |                    |                                             |

| **Economics** |         |       |                    |                                             |
| 1021A            | 650 CL CO | 1229  |                    |                                             |
| 1022A            | 650 CL CO | 1230  |                    |                                             |
| 2150A            | 650 CL CO | 1185  |                    | Not available to students in HSP or major offered by Dept of Economics, or HSP in Finance offered by MOS. |

| **English** |         |       |                    |                                             |
| 1020E            | 650 CL CO | 1271  |                    |                                             |
| 2033E            | 650 CL CO | 1172  |                    |                                             |
| 2071F            | 650 CL CO | 1195  |                    |                                             |
| 2072F            | 650 CL CO | 1393  |                    |                                             |
| 2401E            | 650 CL CO | 3356  |                    |                                             |

| **Film** |         |       |                    |                                             |
| 2166A            | 650 CL CO | 3617  | Bruce              | Half course delivered over 12 weeks. |

| **French** |         |       |                    |                                             |
| 2600E            | 650 CL CO | 1298  |                    |                                             |
| 2905A            | 650 CL CO | 1238  |                    | 6 weeks. |
| 2906B            | 650 CL CO | 1239  |                    | 6 weeks. |
| 3900             | 650 CL CO | 1218  | Munyanesha         |                                             |

<p>| <strong>Geography</strong> |         |       |                    |                                             |
| 2011A            | 650 CL CO | 1183  |                    |                                             |
| 2131A            | 650 CL CO | 1190  |                    |                                             |</p>
<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Class</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
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<tr>
<td>SOCIAL WORK</td>
<td>1022A</td>
<td>650 CL CO 3493</td>
<td>6 WEEKS.</td>
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<tr>
<td>SOCIOLOGY</td>
<td>1021E</td>
<td>650 CL CO 1129</td>
<td>Ricard</td>
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<td>1026F</td>
<td>650 CL CO 3330</td>
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<td>2140</td>
<td>650 CL CO 1133</td>
<td>Thorpe</td>
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<td></td>
<td>2144A</td>
<td>650 CL CO 3329</td>
<td>Barr</td>
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<tr>
<td></td>
<td>2240E</td>
<td>650 CL CO 1134</td>
<td>Zawitz-Gocan</td>
<td>PRIORITY UNTIL APRIL 13 TO MAIN CAMPUS STUDENT IN YRS 2, 3 &amp; 4 IN THE DEPARTMENT OF SOCIOLOGY.</td>
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<tr>
<td></td>
<td>2247A</td>
<td>650 CL CO 3609</td>
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<td></td>
<td>2266A</td>
<td>650 CL CO 1130</td>
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<td>STATISTICAL SCIENCES</td>
<td>1024A</td>
<td>650 CL CO 1245</td>
<td>Khan</td>
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<tr>
<td></td>
<td>2035</td>
<td>650 CL CO 1154</td>
<td>Kopp</td>
<td>MAY NOT BE USED IN PLACE OF EITHER BIOLOGY OR STATISTICAL SCIENCES 2244A/B IN ANY BASIC MEDICAL SCIENCE MODULE.</td>
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<tr>
<td>THANATOLOGY</td>
<td>2231A</td>
<td>650 CL CO 1096</td>
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<td></td>
<td>2232A</td>
<td>650 CL CO 1094</td>
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<td>2233A</td>
<td>650 CL CO 3992</td>
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<td>3323A</td>
<td>650 CL CO 1095</td>
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<td></td>
<td>3355A</td>
<td>650 CL CO 1101</td>
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<tr>
<td>WOMEN'S STUDIES</td>
<td>1023F</td>
<td>650 CL CO 3463</td>
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<td></td>
<td>2203F</td>
<td>650 CL CO 3464</td>
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<td></td>
<td>2244</td>
<td>650 CL CO 3462</td>
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<tr>
<td>WRITING</td>
<td>4998F</td>
<td>650 CL CO 1345</td>
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</table>
You may begin to register for Summer Evening courses on March 2, 2018. Note: Courses are subject to sufficient enrolment (determined in the first class). **ALL HALF COURSES:** Half courses run for 6 weeks. A/F courses begin May 7 and final examinations will precede second-term (B/G) lectures. Second-term (B/G) half course lectures begin June 18.

**FINAL EXAMINATIONS:** Final examinations for B/G and full courses will be scheduled by the Office of the Registrar from July 30 - 31 at 7:00pm.

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Class</th>
<th>Days</th>
<th>Time</th>
<th>Bldg.</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTHROPOLOGY</td>
<td>3325F</td>
<td>001 CL UW 1203</td>
<td>M W Tu Th 7:00 PM-9:30 PM</td>
<td>SSC-3010</td>
<td>MUST APPLY BY APPLICATION. SEE DEPARTMENT WEBSITE FOR APPLICATION FORMS AT <a href="http://anthropology.uwo.ca/">http://anthropology.uwo.ca/</a>. SEE LIST OF SUMMER COURSES &amp; APPLICATION FORMS. SEND COMPLETED FORM BY EMAIL TO: <a href="mailto:anthro-ugrad-office@uwo.ca">anthro-ugrad-office@uwo.ca</a>. DEPARTMENT WILL REPLY BY EMAIL.</td>
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<tr>
<td></td>
<td>3325G</td>
<td>001 CL UW 1222</td>
<td>M W Tu Th 7:00 PM-9:30 PM</td>
<td>SSC-3010</td>
<td>MUST APPLY BY APPLICATION. SEE DEPARTMENT WEBSITE FOR APPLICATION FORMS AT <a href="http://anthropology.uwo.ca/">http://anthropology.uwo.ca/</a>. SEE LIST OF SUMMER COURSES &amp; APPLICATION FORMS. SEND COMPLETED FORM BY EMAIL TO: <a href="mailto:anthro-ugrad-office@uwo.ca">anthro-ugrad-office@uwo.ca</a>. DEPARTMENT WILL REPLY BY EMAIL.</td>
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<td>4430F</td>
<td>001 CL UW 1221</td>
<td>M W Tu Th 7:00 PM-9:30 PM</td>
<td>SSC-3010</td>
<td>MUST APPLY BY APPLICATION. SEE DEPARTMENT WEBSITE FOR APPLICATION FORMS AT <a href="http://anthropology.uwo.ca/">http://anthropology.uwo.ca/</a>. SEE LIST OF SUMMER COURSES &amp; APPLICATION FORMS. SEND COMPLETED FORM BY EMAIL TO: <a href="mailto:anthro-ugrad-office@uwo.ca">anthro-ugrad-office@uwo.ca</a>. DEPARTMENT WILL REPLY BY EMAIL.</td>
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<td>4430G</td>
<td>001 CL UW 1350</td>
<td>M W Tu Th 7:00 PM-9:30 PM</td>
<td>SSC-3010</td>
<td>MUST APPLY BY APPLICATION. SEE DEPARTMENT WEBSITE FOR APPLICATION FORMS AT <a href="http://anthropology.uwo.ca/">http://anthropology.uwo.ca/</a>. SEE LIST OF SUMMER COURSES &amp; APPLICATION FORMS. SEND COMPLETED FORM BY EMAIL TO: <a href="mailto:anthro-ugrad-office@uwo.ca">anthro-ugrad-office@uwo.ca</a>. DEPARTMENT WILL REPLY BY EMAIL.</td>
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<td>APPLIED MATH</td>
<td>1413</td>
<td>001 CL UW 1144 M W Tu Th 7:00 PM-9:30 PM</td>
<td>SSC-3010</td>
<td>LECTURE TIMES INCLUDE TUTORIALS.</td>
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<tr>
<td>BIOLOGY</td>
<td>2244B</td>
<td>001 CL UW 1391 M W Tu Th 6:30 PM-8:30 PM</td>
<td>NCB-114</td>
<td>Waugh</td>
<td>PRIORITY UNTIL APRIL 13 TO STUDENTS WHO HAVE COMPLETED YR 2 OR HIGHER. CROSS-LISTED WITH STATS 2244B.</td>
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<td>CHOOSE ONE LAB SECTION:</td>
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### FIRST NATION STUDIES

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### FOODS & NUTRITION

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### HISTORY OF SCIENCE

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### MANAGEMENT & ORGANIZATIONAL STUDIES

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**Final Examinations:** Final Examinations will be scheduled by the Office of the Registrar on June 25 & 26 at 9:00am, 2:00pm or 7:00pm.
CONTINUOUS...INTERSESSION

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**Childhood and Social Institutions**

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**First Nations Studies**

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<td>HC-W106</td>
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<td>2730F</td>
<td>001 CL UW</td>
<td>1193</td>
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<td>3301F</td>
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<td>3562</td>
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<td>Time</td>
<td>Location</td>
<td>Duration</td>
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<tr>
<td>2020A</td>
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<td>2070A</td>
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<td>9:30 AM-12:30 PM</td>
<td>SSC-2036</td>
<td>6 weeks</td>
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<td>215A</td>
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<td>M W</td>
<td>1:30 PM-4:30 PM</td>
<td>SSC-2036</td>
<td>6 weeks</td>
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<td>2221A</td>
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<td>9:30 AM-12:30 PM</td>
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<td>3800F</td>
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<td>M W</td>
<td>12:30 PM-3:30 PM</td>
<td>SSC-2032</td>
<td>6 weeks; Lecture times include labs.</td>
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**Religious Studies**

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<td>213D</td>
<td>宗教研究</td>
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**Social Work**

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<tr>
<td>2130</td>
<td>社会工作</td>
<td>Tu Th</td>
<td>9:00 AM-12:00 PM</td>
<td>KC-BH12</td>
<td>6 weeks</td>
</tr>
<tr>
<td>2214A</td>
<td>社会工作</td>
<td>M W</td>
<td>9:00 AM-12:00 PM</td>
<td>KC-BH107</td>
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<td>2215A</td>
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**Sociology**

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<td>005A</td>
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<td></td>
<td>3 weeks; Restricted to students in preliminary year.</td>
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<tr>
<td>1020</td>
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<td>214A</td>
<td>社会学</td>
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<tr>
<td>217A</td>
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<td>2205A</td>
<td>社会学</td>
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<td>9:00 AM-12:00 PM</td>
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<td>6 weeks; Restricted to students registered at an affiliated university college.</td>
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<tr>
<td>2206A</td>
<td>社会学</td>
<td>M W</td>
<td>1:30 PM-4:30 PM</td>
<td>KC-DL130</td>
<td>3 weeks; Restricted to students registered at an affiliated university college.</td>
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<tr>
<td>226A</td>
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<td>3 weeks; Restricted to students registered at an affiliated university college.</td>
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**Speech**

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<td>2001</td>
<td>语言</td>
<td>M W</td>
<td>9:00 AM-12:00 PM</td>
<td>STVH-3166 Schneider</td>
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**Women's Studies**

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<td>4455E</td>
<td>女子研究</td>
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<td>1:00 PM-4:00 PM</td>
<td>KC-BH12</td>
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<tr>
<td>4459F</td>
<td>女子研究</td>
<td>M W</td>
<td>1:00 PM-4:00 PM</td>
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**Writing**

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<tr>
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<td>写作</td>
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<td>1:00 PM-4:00 PM</td>
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<td>6 weeks</td>
</tr>
<tr>
<td>1020G</td>
<td>写作</td>
<td>M W</td>
<td>1:00 PM-4:00 PM</td>
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<td>3 weeks</td>
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<tr>
<td>2130F</td>
<td>写作</td>
<td>Tu Th</td>
<td>11:30 AM-2:30 PM</td>
<td>UCC-67</td>
<td>6 weeks; Restricted to Engineering students.</td>
</tr>
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### SUMMER DAY

**JULY 9 - AUGUST 17, 2018**

**NO CLASSES ON AUGUST 6**

You may begin to web register for Summer Day courses on March 2, 2018.

**Note:** Courses are subject to sufficient enrolment (determined in the first class).

**EXAMINATIONS:** Mid-terms may be scheduled either during regular class hours, or during out-of-class hours (including evenings). Final examinations will be scheduled by the Office of the Registrar on August 20 & 21 at 9:00am or 2:00pm.

---

#### BIOCHEMISTRY

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>4483E</td>
<td>Bio</td>
<td>001</td>
<td>M T u W Th F</td>
<td>1:30 PM-4:30 PM</td>
<td>NCB-310</td>
<td>Ball</td>
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#### BIOLOGY

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<tbody>
<tr>
<td>1001A</td>
<td>200 CL UW</td>
<td>1248</td>
<td>M T u W Th F</td>
<td>1:30 PM-4:30 PM</td>
<td>NCB-310</td>
<td>Reserved for students who are repeating this course and who do not require lab component.</td>
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**CHOOSE ONE LAB SECTION:**

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<tr>
<td>201LA UW</td>
<td>1249</td>
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<td>1:30 PM-4:30 PM</td>
<td>NCB-310</td>
<td>ALSO HELD IN NCB 320.</td>
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<td>999 LA UW</td>
<td>1257</td>
<td>M T u W Th F</td>
<td>1:30 PM-4:30 PM</td>
<td>NCB-310</td>
<td>3 WEEKS. BLENDED COURSE: COURSE PRIMARILY OFFERED ONLINE WITH AN INSTRUCTOR AVAILABLE M-F 10AM-12PM. ANNOUNCEMENTS FOR CLASSROOM OPTION WILL BE MADE BY INSTRUCTOR. LABS HELD ON CAMPUS IN PERSON. COURSE IS NOT APPROPRIATE TO FILL THE BREADTH REQUIREMENT.</td>
<td></td>
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#### CALCULUS

<table>
<thead>
<tr>
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<th>Notes</th>
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<tr>
<td>1301A</td>
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<td>6 WEEKS.</td>
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<tr>
<td>1501A</td>
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<td>SSC-2028</td>
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#### CHINESE

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<tr>
<td>2242F</td>
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<td>1058</td>
<td>M T u W Th F</td>
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<td>HC-W106</td>
<td>3 WEEKS.</td>
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<tr>
<td>2243F</td>
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<tr>
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<td>HC-W106</td>
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#### ENGINEERING SCIENCE

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<tr>
<td>1022A</td>
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<td>1302</td>
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#### FAMILY STUDIES

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<tbody>
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#### FIRST NATIONS STUDIES

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<td>2112</td>
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<td>1361</td>
<td>M T u W Th F</td>
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<td>HC-W18</td>
<td>PERMISSION OF FNS DIRECTOR REQUIRED.</td>
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<tr>
<td>2919F</td>
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</tr>
<tr>
<td>3001F</td>
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<td>1363</td>
<td>M T u W Th F</td>
<td>1:30 PM-4:30 PM</td>
<td>HC-W18</td>
<td>PERMISSION OF FNS DIRECTOR REQUIRED.</td>
</tr>
<tr>
<td>3002E</td>
<td>600 CL OR</td>
<td>1308</td>
<td>M T u W Th F</td>
<td>9:00 AM-12:00 PM</td>
<td>HC-W106</td>
<td>MUST APPLY BY APPLICATION WITH APPROVAL FROM DIRECTOR, FIRST NATIONS STUDIES. COURSE RUNS JULY 3 - AUG 4, 2017. ON ONEIDA FIRST NATIONS TERRITORY.</td>
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<tr>
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#### FRENCH

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#### JAPANESE

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#### MANAGEMENT & ORGANIZATIONAL STUDIES

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<td>M W</td>
<td>1:30 PM-4:30 PM</td>
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<td>6 WEEKS. RESTRICTED TO STUDENTS REGISTERED AT AN AFFILIATED UNIVERSITY COLLEGE.</td>
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#### MATHEMATICS

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<td>M T u W Th F</td>
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#### MEDIA, INFORMATION & TECHNOCULTURE

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#### PHILOSOPHY

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**On Campus and Distance Studies 2018 » Western University**
<table>
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<th>Course</th>
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<th>Section</th>
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<td>SEE DEPARTMENT FOR PERMISSION AND COURSE DETAILS.</td>
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<td>SOCIOLOGY</td>
<td>2223A</td>
<td>001 CL KC</td>
<td>3491</td>
<td>M Tu W Th</td>
<td>9:30 AM-12:30 PM</td>
<td>KC-BH103</td>
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<tr>
<td>THEATRE STUDIES</td>
<td>3206G</td>
<td>001 CL ST</td>
<td>1320</td>
<td></td>
<td></td>
<td>STUDENTS MUST CONTACT THE DEPARTMENT OF ENGLISH FOR PERMISSION TO REGISTER. HELD IN STRATFORD JULY 16-AUG 3, 2018 (TIME TBA). TS 3206G WILL RUN CONCURRENTLY WITH TS 3207G.</td>
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<td>3207G</td>
<td>001 CL ST</td>
<td>1321</td>
<td></td>
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<td>STUDENTS MUST CONTACT THE DEPARTMENT OF ENGLISH FOR PERMISSION TO REGISTER. HELD IN STRATFORD JULY 16-AUG 3, 2018 (TIME TBA). TS 3207G WILL RUN CONCURRENTLY WITH TS 3206G. STUDENTS TAKING TS 3207G MUST ALSO BE REGISTERED IN TS 3206G.</td>
</tr>
<tr>
<td>WRITING</td>
<td>1020F</td>
<td>001 CL KC</td>
<td>1098</td>
<td>M Tu W Th</td>
<td>9:00 AM-12:00 PM</td>
<td>KC-BH102</td>
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ACTUARIAL SCIENCES

2053 - MATHEMATICS FOR FINANCIAL ANALYSIS
Simple and compound interest, annuities, amortization, sinking funds, bonds, bond duration, depreciation, capital budgeting, probability, mortality tables, life annuities, life insurance, net premiums and expenses. Cannot be taken for credit in any program in Statistics or Actuarial Science. Antirequisite(s): Actuarial Science 2553A/B.
Prerequisite(s): Mathematics 0110A/B or Grade 12U Advanced Functions and Introductory Calculus (MCB 4U) or equivalent, and 1.0 or 2.0 courses from Applied Mathematics, Calculus, Linear Algebra, or Mathematics.
3 lecture hours, 1.0 course. Intersession.

ANATOMY AND CELL BIOLOGY

3309 - MAMMALIAN HISTOLOGY
A detailed study of the cellular and microscopic structure of the various tissues and organs of the body, with emphasis on man and other mammals used in medical research. Systems are examined stressing the relations of structure to function.
Prerequisite(s): Registration in third or fourth year. Note: This course is recommended for students with a background in introductory biology.
2 lecture hours, 3 laboratory hours. 1.0 course. Distance.

3319 - SYSTEMIC HUMAN ANATOMY
A description of the structure of the organ-systems of the human body: the nervous system and special senses, musculoskeletal, circulatory, respiratory, digestive, urinary and reproductive systems.
Prerequisite(s): Anatomy and Cell Biology 2221.
Prerequisite(s): Registration in third or fourth year. A background in introductory biology is recommended.
2 lecture hours, 1 demonstration hour. This is not a laboratory course. 1.0 course. Distance.

ANTHROPOLOGY

1025F - INTRODUCTION TO SOCIOCULTURAL ANTHROPOLOGY
An introduction to the basic concepts used in the anthropological study of non-Western social and cultural institutions that focuses on the unity and diversity of human experience. Topics include kinship, economics, politics, religion, and the present-day conditions of indigenous societies. The ethnography of various peoples is discussed.
Antirequisite(s): Anthropology 1020 (formerly Anthropology 1020E).
3 lecture hours, 0.5 course. Distance.

2276F - ANTHROPOLOGY OF TOURISM
This course examines various aspects of tourism from an anthropological point of view. Topics will include the cultural effects of tourism on both hosts and guests, on the political and economic issues involved in tourism, on the connection between tourism and environmental concerns, and on conflict over local resources.
Antirequisite(s): Anthropology 1020 (formerly Anthropology 1020E).
Prerequisite(s): At least a 0.5 Essay course in any faculty.
3 lecture hours, 0.5 course. Distance.

2290F - PLAGUES AND PEOPLES: CULTURES OF HEALTH AND HEALING
An exploration of the social and cultural basis of health, disease, and healing. We will examine patterns of illness and epidemics, social and cultural aspects of risk, the use of ritual in healing, and the politics of health, among other issues, from an ethnographic and historical perspective.
Prerequisite(s): Any Arts and Humanities or Social Science 0.5 or 1.0 Essay course.
3 lecture hours, 0.5 course. Distance.

3325F/G - READINGS IN ANTHROPOLOGY
Individual research and reading of current interest in Anthropology. Students are responsible for making arrangements with an Anthropology faculty member. An application must be completed with approval from the Instructor and the Chair. Applications are available on the Anthropology website.
Antirequisite(s): Anthropology 1001A, 1002B, 1201A, 1202B.
Prerequisite(s): Registration in third year in any program. Application required.
Hours to be arranged with Instructor. 0.5 course. Summer Evening.

4430F/G - SUPERVISED READINGS/RESEARCH IN ANTHROPOLOGY
Individual research and reading of current interest in Anthropology. Students are responsible for making arrangements with an Anthropology faculty member. An application must be completed with approval from the Instructor and the Chair. Applications are available on the Anthropology website.
Prerequisite(s): Registration in fourth year in any program with approval from the Instructor and the Department Chair.
Hours to be arranged with Instructor. 0.5 course. Summer Evening.

APPLIED MATHEMATICS

1413 - APPLIED MATHEMATICS FOR ENGINEERS I
Limits, continuity, differentiation of functions of one variable with applications, extreme values, integration, the fundamental theorem of calculus, methods and applications of integration to areas, volumes and engineering applications. Sequences and series, convergence, power series. Vector functions, partial differential calculus, gradients, directional derivatives and applications.
Antirequisite(s): Calculus 1000A/B, the former Calculus 1000A/B, Calculus 1300A/B, Calculus 1500A/B, Calculus 1501A/B, Mathematics 1225A/B.
Prerequisite(s): One or more of Ontario Secondary School MHF 4U, MCV 4U, or Mathematics 0110A/B.
3 lecture hours, 1 tutorial hour. Applied Mathematics 1413 is a suitable prerequisite for any course which lists Calculus 1000A/B plus Calculus 1500A/B. Restricted to students in the Faculty of Engineering. 1.0 course. Summer Evening.

2276A - APPLIED MATHEMATICS FOR ELECTRICAL AND MECHANICAL ENGINEERING III
Topics covered include a review of orthogonal expansions of functions and Fourier series and transforms, multiple integration with methods of evaluation in different systems of coordinates, vector fields, line integrals, surface and flux integrals, the Green, Gauss and Stokes theorems with applications.
Antirequisite(s): Calculus 2302A/B, Calculus 2303A/B, Calculus 2502A/B, Calculus 2503A/B, Applied Mathematics 2277A/B, the former Applied Mathematics 2411, the former Applied Mathematics 2413, the former Applied Mathematics 2415.
Prerequisite(s): Applied Mathematics 2270A/B.
3 lecture hours, 1 tutorial hour. Restricted to students in the Faculty of Engineering. 0.5 course. Intersession.

BIОCHEMISTRY

2280A - BIOCHEMISTRY AND MOLECULAR BIOLOGY
An introduction to biochemistry with emphasis on protein structure and function, intermediary metabolism and nucleic acid structure and function.
Antirequisite(s): Biochemistry 2298A.
Prerequisite(s): Either Biology 1001A or 1201A and either Biology 1002B or 1202B, Chemistry 1301A and 1302A/B, or the former Chemistry 1100A/B and 1200B. Integrated Science 1001X can be used as a prerequisite in place of Biology 1002B and Chemistry 1302A/B.
3 lecture hours. Note: It is strongly recommended that a course in organic chemistry be taken previously or concurrently (e.g. Chemistry 2213A/B or Chemistry 2273A). 0.5 course. Distance.

4483E - RESEARCH PROJECT AND SEMINAR
The major laboratory course for the Honors Specialization in Biochemistry and Honors Specialization modules combined with Biochemistry: Lectures on laboratory safety, biosafety, use of animals in research, scientific integrity; an independent research project (topic and advisor chosen by consultation between student and faculty), scientific communication (two seminars and a written report).
Antirequisite(s): Anatomy and Cell Biology 4408E, Chemical Biology 4500E, Medical Biophysics 4970E, Medical Sciences 4900F/G, Microbiology and Immunology 4970E, Pathology 4980E, Pathology and Toxicology 4980E, the former Biochemistry 4485E.
Prerequisite(s): Biochemistry 3380G, Biochemistry 3381A and Biochemistry 3382A, with marks in each of at least 70%. Enrolment is limited, and is available only to students in Year 4 of Honors Specialization modules in Biochemistry, Biochemistry and Cell Biology, Biochemistry and Pathology of Human Disease, Biochemistry and Chemical Biology, Biochemistry of Infection and Immunity, Computational Biochemistry, and Medical Biophysics and Biochemistry. Students in the Honors Specialization in Biochemistry of Infection and Immunity may substitute one of Microbiology and Immunology 3610F, Microbiology and Immunology 3620G, or the former Microbiology and Immunology 3600G with a minimum mark of 70% in lieu of Biochemistry 3380G as a prerequisite. Students in the Honors Specialization in Computational Biochemistry may substitute Biochemistry 3383F/G with a minimum mark of 70% in lieu of Biochemistry 3380G as a prerequisite. 15 hours per week. Enrollment in this course is limited. 1.0 course. Summer Day.

BIOLOGY

1001A - BIOLOGY FOR SCIENCE I
The principles of biology taught using an integrative, question-based approach. Topics include inheritance, evolution and ecology. This course is intended for students registered in the Faculty of Science.
Antirequisite(s): Biology 1201A, Biology 1225.
Prerequisite(s): Grade 12U (SB14A) Biology or Grade 11U (SB13A) Biology and permission of the Department. A minimum mark of 80% in Grade 12U Biology (SB14A) is recommended for students registered in a faculty other than the Faculty of Science.
2 lecture hours, 3 laboratory/tutorial hours. Note: The combination of Biology 1001A and Biology 1002B (with appropriate marks) are the prerequisites for senior Biology courses and admission to modules offered by the Department of Biology and the Basic Medical Science departments. 0.5 course. Summer Day.

1002B - BIOLOGY FOR SCIENCE II
The principles of biology taught using an integrative, question-based approach. This course is primarily intended for students enrolled in the Faculty of Science. Topics include enzyme structure/function, membrane structure/function, bioenergetics, photosynthesis, respiration, molecular genetics.
Antirequisite(s): Biology 1202B, Biology 1225.
Prerequisite(s): Grade 12U (SB14A) Biology or Grade 11U (SB13A) Biology and permission of the Department. A minimum mark of 80% in Grade 12U Biology (SB14A) is recommended for students registered in a faculty other than the Faculty of Science.
2 lecture hours, 3 laboratory/tutorial hours. Note: The combination of Biology 1001A and Biology 1002B (with appropriate marks) are the prerequisites for senior Biology courses and admission to modules offered by the Department of Biology and the Basic Medical Science departments. 0.5 course. Summer Day.

1225 - AN INTRODUCTION TO THE BIOLOGY OF ORGANISMS
A study of the whole organism with emphasis on organization, growth, development, integration, reproduction and heredity.
Antirequisite(s): Biology 101A, Biology 102B, Biology 1201A, Biology 1202B.

3 lecture hours. Biology 1225 is not intended to serve as a prerequisite for other Biology courses and will not fulfill the requirements for entry into the Biology modules. 1.0 course.

Distance.

2244B - ANALYSIS & INTERPRETATION OF BIOLOGICAL DATA

Measurement, sampling, estimation, and statistical hypothesis testing are considered: theory, intuitive background, and practical relevance will be stressed.


Prerequisite(s): 1.0 Mathematics course or equivalent numbered 1000 or above.

2 lecture hours, 3 laboratory hours. This half course may be used to meet the statistics requirement in the B.Sc. Biology modules. It may NOT be used in any degree as a 2000-level half course in Biology with a laboratory component. 0.5 course.

Summer Evening.

2290F - SCIENTIFIC METHOD IN BIOLOGY

A laboratory course designed to promote understanding of the scientific method by acquainting students with selected technical and conceptual tools that will enable them to generate, analyze and communicate data from experimental investigations of their own design in the areas of cell biology, population biology and genetics.

Prerequisite(s): A minimum mark of 60% in either Biology 1001A or Biology 1201A and a minimum mark of 60% in either Biology 102B or Biology 1202B or Integrated Science 1001X.

6 laboratory hours. Mandatory course in most modules offered by the Department of Biology. 0.5 course. Intersession.

2382A - CELL BIOLOGY


Prerequisite(s): Either Biology 1001A or Biology 1201A and either Biology 1002B or Biology 1202B; Chemistry 1301A/B and Chemistry 1302A/B or the former Chemistry 1101A/B and the former Chemistry 1200B. Integrated Science 1001X with a minimum mark of 60% can be used as a prerequisite in place of Biology 1001A/B and Chemistry 1302A/B.

2 lecture hours. 1 lecture/tutorial hour. Mandatory course in most modules offered by the Department of Biology. 0.5 course.

Distance.

2483B - ECOLOGY

An introduction to ecology, the scientific study of the interactions that determine the distribution and abundance of plants, animals, and microorganisms. Ecological concepts of the organism, population and ecosystem levels will be considered, including tolerance limits, life history evolution, competition, predation, population growth and control, and ecosystem dynamics.

Prerequisite(s): A minimum mark of 60% in either Biology 1001A or Biology 1201A and a minimum mark of 60% in either Biology 102B or Biology 1202B or Integrated Science 1001X. 0.5 course.

Distance.

3218F - BIOLOGY OF THE FUNGI

This course provides an introduction to the fungi with emphasis on their biology, ecology, genetics and interactions with other organisms, including humans and their crops. Emphasis is on the three major fungal orders, including yeasts, with brief treatment of other fungus-like microbes of the Kingdoms Chromalveolata and Amoebozoa.

Prerequisite(s): At least 1.0 course in Biology at the 2200-level or higher.

2 lecture hours. 3 laboratory/tutorial hours. 0.5 course. Intersession.

3220Z - FIELD STUDIES IN BIOLOGY

Specialized field courses given by biologists from Ontario universities at various times during the year. Students should be prepared to meet travel and living expenses.

Prerequisite(s): Permission of the Department of Biology. See the Department of Biology office in January each year for list of offerings, requirements, and credits. This course may be used as a half laboratory course.

Sessions and hours by arrangement. 0.5 course. Summer Day.

4257Z - FIELD STUDIES IN BIOLOGY

Specialized field courses given by biologists from Ontario universities at various times during the year. Students should be prepared to meet travel and living expenses.

Prerequisite(s): Permission of the Department. See the Department of Biology office in January each year for list of offerings, requirements, and credits. This may be used as a half laboratory course.

Sessions and hours by arrangement. 0.5 course. Summer Day.

4258Z - FIELD STUDIES IN BIOLOGY

Specialized field courses given by biologists from Ontario universities at various times during the year. Students should be prepared to meet travel and living expenses.

Prerequisite(s): Permission of the Department. See the Department of Biology office in January each year for list of offerings, requirements, and credits. This may be used as a half laboratory course.

Sessions and hours by arrangement. 0.5 course. Summer Day.

BUSINESS ADMINISTRATION

1220E - INTRODUCTION TO BUSINESS

Business Administration 1220E, offered by the Ivey Business School, gives students from all faculties the opportunity to learn business fundamentals in finance, marketing, operations, organizational behavior and general management. The course is delivered using Ivey’s renowned case method, within an active class environment of no more than 85 students. Students explore real business issues, make management decisions, defend their position, and take action. This course will be particularly appealing to those students who want a glimpse of Ivey’s unique learning experience.

Antirequisite(s): Business Administration 2299E, Business Administration 2299F/G, Business Administration 2299E, the former Business Administration 1220, the former Business Administration 1221.

3 lecture hours. 1.0 course. Summer Evening. Intersession.

2257 - ACCOUNTING & BUSINESS ANALYSIS

Prerequisite for entry to Honors Business Administration. Course Divisions: (1) Financial Accounting - development of financial statements, and the assessment of their uses and limitations. (2) Business Analysis and Management Accounting - using case studies with an emphasis on smaller businesses, students learn various quantitative decision-making tools highlighted by an entrepreneurial feasibility study.

Prerequisite(s): Five courses at University level.

3 lecture hours. 1.0 course. Summer Evening. Intersession.

CALCULUS

1000A - CALCULUS I


Antirequisite(s): Former Calculus 1101A/B, the former Calculus 1100A/B, Applied Mathematics 1413.

Prerequisite(s): Ontario Secondary School MCV4U or Mathematics 01A0A/B.

4 lecture hours. 0.5 course. Distance. Intersession.

1301A - CALCULUS II

For students requiring the equivalent of a full course in calculus at a less rigorous level than Calculus 1501A/B. Integration by parts, partial fractions, integral tables, geometric series, harmonic series, Taylor series with applications, arc length of parametric and polar curves, first order linear and separable differential equations with applications.

Antirequisite(s): Calculus 1501A/B, Applied Mathematics 1413.

Prerequisite(s): A minimum mark of 55% in one of Calculus 1000A/B, Calculus 1500A/B or the former Calculus 1100A/B.

4 lecture hours. 0.5 course. Summer Day.

1501A - CALCULUS II FOR MATHEMATICAL AND PHYSICAL SCIENCES

Students who intend to pursue a degree in Actuarial Science, Applied Mathematics, Astronomy, Mathematics, Physics, or Statistics should take this course. Techniques of integration; The Mean Value Theorem and its consequences; Taylor series with applications; parametric and polar curves with applications; first order linear and separable differential equations with applications.

Antirequisite(s): Calculus 1301A/B, Applied Mathematics 1413.

Prerequisite(s): A minimum mark of 60% in one of Calculus 1000A/B, Calculus 1500A/B or the former Calculus 1100A/B.

4 lecture hours. 0.5 course. Summer Day.

2402A - CALCULUS WITH ANALYSIS FOR STATISTICS


Antirequisite(s): Calculus 2302A/B, Calculus 2502A/B.

Prerequisite(s): Calculus 1301A/B or Calculus 1501A/B or Applied Mathematics 1413, in each case with a minimum mark of 55%.

3 lecture hours. 0.5 course. Summer Day.

CENTRE FOR GLOBAL STUDIES

1022F - INTRODUCTION TO GLOBALIZATION

This course offers an interdisciplinary introduction to the dominant material and cultural trends under the conditions of economic globalization. Key topics are labor, inequality and resistance.

Antirequisite(s): Centre for Global Studies 1000E.

3 lecture hours. 0.5 course. Intersession.

1023F - INTRODUCTION TO GLOBAL DEVELOPMENT

This course is an introduction to the interdisciplinary field of international development studies with the focus on investigating the notion of ‘poverty’. It will examine the roles of development organizations, states and civil society in addressing globally identified development issues through the negotiation of global development agendas.

Antirequisite(s): Centre for Global Studies 1000E, Centre for Global Studies 2001F/G.

3 lecture hours. 0.5 course. Intersession.

CHEMISTRY

1301A - DISCOVERING CHEMICAL STRUCTURE

An introduction to the foundational principles of chemical structure and properties, emphasizing their relevance to modern science. Topics include: atomic structure, theories of chemical bonding, structure and stereochemistry of organic molecules, and structure of coordination complexes.

Antirequisite(s): The former Chemistry 1024A/B, the former Chemistry 1100A/B.

Prerequisite(s): Grade 12U Chemistry (SCH4U) or equivalent. 3 lecture hours. 1.5 laboratory hours (3 hours every other week). 0.5 course. Intersession.

1302B - DISCOVERING CHEMICAL ENERGETICS

An examination of how the fundamentals of energetics influence chemical processes. Topics include: gases, thermodynamics and thermochemistry, chemical equilibria, solubility, weak acids and bases, electrochemistry, and chemical kinetics.

Antirequisite(s): The former Chemistry 1024A/B, the former Chemistry 1200B.

Prerequisite(s): Grade 12U Chemistry (SCH4U) or equivalent. Grade 12U Advanced Functions (MHF4U) or Calculus & Vectors (MCV4U), or Mathematics 0120A/B or 0120A/B, is strongly recommended. 3 lecture hours, 1.5 laboratory hours (3 hours every other week). 0.5 course. Intersession.
2213A - ORGANIC CHEMISTRY FOR LIFE SCIENCES
An introduction to the basic concepts of structure, stereochemistry and reactions in organic chemistry with an emphasis on its connections to the biological, health or medical sciences.
Antirequisite(s): Chemistry 2273A.
Prerequisite(s): Chemistry 1301A/B and Chemistry 1302A/B, or the former Chemistry 1100A/B and the former Chemistry 1200A, or the former Chemistry 1050.
3 lecture hours, 1.5 laboratory hours (3 hours every other week).
Note: The combination of Chemistry 2213A/B and Chemistry 2223B provides the equivalent of a full course in Organic Chemistry with a laboratory, which is a prerequisite for some professional programs. 0.5 course. Intersession.

2223B - ORGANIC CHEMISTRY OF BIOLOGICAL MOLECULES
An examination of the chemistry of naturally occurring molecules, emphasizing organic compounds of importance in the Biological and Health Sciences.
Prerequisite(s): Chemistry 2213A/B or Chemistry 2283G.
3 lecture/tutorial hours, 1.5 laboratory hours (3 hours every other week).
Intended primarily for students in Biology, and students interested in the Health or Medical Sciences.
Note: The combination of Chemistry 2213A/B and Chemistry 2223B provides the equivalent of a full course in Organic Chemistry with a laboratory, which is a prerequisite for some professional programs. 0.5 course. Intersession.

CHILDHOOD AND SOCIAL INSTITUTIONS
3393A - SPECIAL TOPICS IN CHILDHOOD AND SOCIAL INSTITUTIONS
Topic and course description will be available at time of registration.
Prerequisite(s): Childhood and Social Institutions 1025F/G or the former Childhood and Social Institutions 1020.
3 lecture/tutorial hours. 0.5 course. Intersession.

3395A - SPECIAL TOPICS IN CHILDHOOD AND SOCIAL INSTITUTIONS
Topic and course description will be available at time of registration.
Prerequisite(s): Childhood and Social Institutions 1025F/G or the former Childhood and Social Institutions 1020.
3 lecture/tutorial hours. 0.5 course. Intersession.

CHINESE
2242F - REPRESENTATIVE WORKS IN TRADITIONAL CHINESE LITERATURE
A survey of major works of prose by pre-modern Chinese writers. This course focuses on reading texts and analyzing their textual structure, aesthetic values, and historical contexts. Attention will also be paid to the evolution of the Chinese language from the Classical to the vernacular.
3 hours 0.5 course. Summer Day.

2243F - THE CHINESE DIASPORA AND ITS LITERARY REPRESENTATION
A study of Chinese literary works written by Chinese-Canadian writers. This course examines the Chinese diaspora in relation to social constructions of ethnicity, identity, community, gender and sexuality. It also looks into reflections on the relations of the diasporic community, the homeland and the host country.
3 hours 0.5 course. Summer Day.

2244G - REPRESENTATIVE WORKS IN MODERN CHINESE LITERATURE
A survey of major works of prose by modern Chinese writers. Selected works will be discussed in relation to the writers' ideas of political involvement, social change, revolution and the function of literature. Events that have shaped modern Chinese history and society will also be examined.
3 hours 0.5 course. Summer Day.

2245F - CINEMA IN THE CHINESE MAINLAND
This course examines representative films produced in major historical periods in the Chinese Mainland, with an emphasis on issues of nationalism and national identity, as well as cultural, social, and political changes occurred and are occurring in 20th century and contemporary China.
3 hours 0.5 course. Intersession.

2246G - CHINESE CINEMA IN TAIWAN & HONG KONG
This course examines representative films produced in major historical periods in Taiwan and Hong Kong, with an emphasis on issues of nationalism and national identity, as well as cultural, social, and political changes occurred and are occurring in 20th century and contemporary Taiwan and Hong Kong.
3 hours 0.5 course. Intersession.

2603A - THE POLITICAL AND SOCIO-ECONOMIC FOUNDATIONS OF MODERN CHINA
A survey of the social, political, and economic factors that shape modern China. Taught in English.
Antirequisite(s): The former Centre of Global Studies 2202A/B.
3 hours 0.5 course. Intersession.

2603B - THE CULTURAL FOUNDATIONS OF MODERN CHINA
A survey of the artistic, philosophical, and religious factors that shape modern China. Taught in English.
Antirequisite(s): The former Centre of Global Studies 2203A/B.
3 hours 0.5 course. Intersession.

3340A - BUSINESS CHINESE 1
This course is intended for students who can read and write Modern Standard Chinese. Students will study business terms, business communication styles and formats, and acquire linguistic and cultural knowledge for conducting business in Chinese. Students will develop competence through practical experience in reading and writing market reports and analyzing contracts.
4 hours 0.5 course. Intersession.

COMPUTER SCIENCE
1026A - COMPUTER SCIENCE FUNDAMENTALS I
The nature of Computer Science as a discipline; the design and analysis of algorithms and their implementation as modular, reliable, well-documented programs written in a modern programming language. Intended for students with little or no background in programming.
Antirequisite(s): Computer Science 1025A/B, Computer Science 2120A/B, Engineering Science 1036A/B, Digital Humanities 2220A/B.
3 lecture hours, 2 laboratory/tutorial hours. 0.5 course. Summer Evening.

1027B - COMPUTER SCIENCE FUNDAMENTALS II
A continuation for both Computer Science 1025A/B and Computer Science 1026A/B. Data organization and manipulation; abstract data types and their implementations in a modern programming language; lists, stacks, queues, trees; pointers; recursion; file handling and storage.
Antirequisite(s): Computer Science 1037A/B, Computer Science 2121A/B, Digital Humanities 2221A/B.
Prerequisite(s): Computer Science 1025A/B or Computer Science 1026A/B.
3 lecture hours, 1 laboratory/tutorial hour. 0.5 course. Summer Evening.

1032A - INFORMATION SYSTEMS AND DESIGN
Techniques used for determining technological needs of businesses; building and managing systems to meet those needs; development roles of individuals and organizations; planning and management of concepts, personnel and processes; related software tools (spreadsheets, databases).
Intended primarily for Management and Organizational Studies students.
Antirequisite(s): Management and Organizational Studies 1033A/B.
3 lecture hours. 0.5 course. Distance.

3380Z - PROJECT
A supervised study involving a research paper, the design of or development of a software project.
Antirequisite(s): Computer Science 4460Z. Computer Science 4480Y, Computer Science 4490Z.
Prerequisite(s): Permission from the department, plus: Computer Science 2221A/B/Y and registration in the Specialization or Major in Computer Science. To be allowed into this course, the student must have found a topic and a willing departmental supervisor before the end of the add period.
3 lecture hours, 2 laboratory/tutorial hours. 0.5 course. Summer Evening.

4476Y - SUMMER OF CODE
An examination of open source software development through Google's annual Summer of Code program. Students are exposed to real-world software development scenarios in mentored projects from a number of open source projects, gaining valuable and practical skills and experience in open source software development and maintenance.
Antirequisite(s): Computer Science 4437A/B/Y if taken during the Summer 2013 or 2014 academic terms.
Prerequisite(s): Computer Science 3307A/B/Y or permission of the Department.
3 lecture hours. Note: Students must notify the Department of their interest in registration in the course prior to the preceding May 1st for Computer Science 4476A/B/Y. Registration in the course is conditional upon acceptance into the Google Summer of Code program. Students are advised that the timeline for this program varies from year to year and it is their responsibility to ensure that they can participate in the program according to their schedule and needs. 0.5 course. Summer Evening.

4490Z - THESIS
A project or research paper completed with minimal faculty supervision. An oral presentation plus a written submission will be required.
Antirequisite(s): Computer Science 3380F/G/Z, Computer Science 4460Z. Computer Science 4470Y, Computer Science 4480Y.
Prerequisite(s): (2.0 courses from: Computer Science 3305A/B, 3307A/B/Y, 3313A/B, 3340A/B, 3342A/B, 3350A/B, plus registration in the Honors Specialization in Computer Science or the Combined Honors BSc Computer Science/Juris Doctor (JD) Program) or (2.0 courses from: Computer Science 3305A/B, 3307A/B/Y, 3319A/B, 3331A/B, 3334A/B, 3357A/B; plus registration in the Honors Specialization in Information Systems).
3 lecture hours. 0.5 course. Summer Evening.

DIMENSIONS OF LEADERSHIP
1031 - EXPLORING LEADERSHIP
An interdisciplinary course providing students with an introduction to the concept and history of leadership. Students will examine the philosophical, psychological and theoretical perspectives on leadership through readings, engagement with representative leaders, and experiential simulations and activities.
Antirequisite(s): The former Interdisciplinary Studies 1031. 3 lecture hours. 1.0 course. Intersession.

4440 - INDEPENDENT STUDY IN LEADERSHIP STUDIES
Readings and discussion on, or field experience in, leadership which are agreed upon through Consultation between the student and the supervising professor.

On Campus and Distance Studies 2018  Western University
COURSE DESCRIPTIONS

DISABILITY STUDIES
1010A - EXPLORING DISABILITY
Explores provocative ethical and practical Disability Studies topics using a Liberal Arts framework. Students actively engage both sides of cases with legal, medical, and recreational significance. Examines how disability, mental health and neuro-diversity intersect with modern culture and social institutions.
Antirequisite(s): The former Interdisciplinary Studies 1010A/B
3 lecture hours. 0.5 course. Distance.

2023B - DISABILITY SPORTS & RECREATION
Explore the dynamic sports and recreation venues where people with and without disability are involved in working towards diverse forms of participation and inclusion. These are crucial spheres of self-expression, sociability, integration and contribution. Recreational and elite sports, youth and adult programs and camp settings are covered.
Antirequisite(s): The former Disability Studies 2211A/B. 0.5 course. Distance.

2292A - SPECIAL TOPICS IN DISABILITY STUDIES
Topic and course description will be available at time of registration.
Prerequisite(s): Disability Studies 1010A/B or the former Interdisciplinary Studies 1010A/B
3 hours. 0.5 course. Distance.

EARTH SCIENCE
1070A - INTRODUCTION TO THE GEOLOGY AND RESOURCES OF EARTH
An introduction to geology covering rock forming minerals and rock forming processes. Emphasis will be placed on how mineral and hydrocarbon resources develop. A survey of the geological record is carried out to illustrate how resources are classified and distributed through time.
Antirequisite(s): Earth Sciences 1022A/B, Earth Sciences 1081A/B.
Only available online, purchase of Rock and Mineral Kit required. 0.5 course. Distance.

1086F - ORIGIN AND GEOLOGY OF THE SOLAR SYSTEM
Our best perception of the origin of the Universe, the Milky Way Galaxy, and our Solar System, meteorites, asteroids, comets and the formation of planets. The slow growth of Planetary System reason and analysis of hypotheses. Why and how Earth evolved along a path radically different than the other planets.
Antirequisite(s): Earth Sciences 2232F/G, Astronomy 2201A/B, 2232F/G, or the former Earth Sciences 2001F/G.
The equivalent of 3 lecture hours per week. Offered only online (see Western Distance Studies), 0.5 course. Distance.

ECONOMICS
0012B - INTRODUCTION TO MACROECONOMICS
This course introduces students to current Canadian and international economic issues with a focus on large scale economic performance and measuring economic performance, including topics in economic instability and fiscal policy, banking and monetary policy, and international trade and economic growth.
Antirequisite(s): Ontario High School CIA4U or equivalent.
Prerequisite(s): Registration in a Preliminary Year program at Brescia University College.
3 hours.
Students are strongly advised to take Economics 0011A/B before taking Economics 0012A/B. 0.5 course. Intersession.

1021A - PRINCIPLES OF MICROECONOMICS
The problem of scarcity and its implications, choice; opportunity cost, specialization and exchange; supply and demand; economic choices of households and firms; competition and monopoly; resource markets; public policy; income distribution.
Antirequisite(s): The former Economics 1020.
2 lecture hours, 1 tutorial hour (Main). 3 lecture hours (Brescia, Huron, King’s). 0.5 course. Distance. Summer Evening.

1022A/B - PRINCIPLES OF MACROECONOMICS
National income; aggregate supply and aggregate demand; inflation, unemployment and interest rates; money and monetary institutions; economic growth; balance of payments; and exchange rates.
Pre-requisite(s): Economics 1021A/B must be taken prior to the same as 1022A/B. Students are strongly advised to take Economics 1021A/B before taking Economics 1022A/B.
2 lecture hours, 1 tutorial hour (Main). 3 lecture hours (Brescia, Huron, King’s). 0.5 course. Distance. Summer Evening. Intersession.

2212A - ECONOMETRICS I
An introduction to econometric description and inference which covers: descriptive statistics for cross-section and time-series samples; probability; probability distributions and random variables; estimators and sampling distributions; confidence intervals and tests of hypotheses; simple linear regression.
Note: Students wishing to enroll in higher-level courses in the Department of Statistics and Actuarial Sciences are encouraged to consult that department.
Prerequisite(s): Economics 1021A/B and Economics 1022A/B, or Economics 2001A/B, and one of MCV4U, Mathematics 301A/B, Calculus 1000A/B, Calculus 1500A/B, Mathematics 1255A/B or the former Calculus 1100A/B.
3 lecture hours. 0.5 course. Summer Evening.

2213B - ECONOMETRICS II
An introductory course in regression analysis which covers: multivariate probability distributions; the classical linear regression model; heteroskedasticity; autocorrelation; introduction to time series; dynamic linear models; diagnostic testing; instrumental variables; nonlinearities and limited dependent variable.
Antirequisite(s): Economics 2223A/B.
Prerequisite(s): Economics 2212A/B, and 0.5 course from: Mathematics 1225A/B, Calculus 1000A/B, Calculus 1500A/B or the former Calculus 1100A/B.
3 lecture hours. 0.5 course. Summer Evening.

2150A - INTERMEDIATE MICROECONOMIC THEORY I
Theories of the behavior of consumers and firms and the theory of competitive markets.
Antirequisite(s): Economics 2260A/B.
Prerequisite(s): Economics 1021A/B and Economics 1022A/B, or Economics 2001A/B, and one of MCV4U, Mathematics 301A/B, Calculus 1000A/B, Calculus 1500A/B, Mathematics 1255A/B or the former Calculus 1100A/B.
3 lecture hours. 0.5 course. Distance. Summer Evening.

2151B - INTERMEDIATE MICROECONOMIC THEORY II
Theories of imperfectly competitive markets and the markets for factors of production; game theory; general equilibrium and welfare economics.
Antirequisite(s): Economics 2261A/B.
Prerequisite(s): Economics 2150A/B.
3 lecture hours. 0.5 course. Summer Evening.

2152A - INTERMEDIATE MACROECONOMIC THEORY AND POLICY I
National income accounts, price indexes, theories of aggregate demand and aggregate supply; rational expectations; the determination of real income, employment, wages, the rate of interest and the price level.
Antirequisite(s): Economics 2220A/B.
Prerequisite(s): Economics 2152A/B and Economics 1022A/B, or Economics 2001A/B, and one of MCV4U, Mathematics 301A/B, Calculus 1000A/B, Calculus 1500A/B, Mathematics 1255A/B or the former Calculus 1100A/B.
3 lecture hours. 0.5 course. Summer Evening.

2153B - INTERMEDIATE MACROECONOMIC THEORY AND POLICY II
Inflation; unemployment; economic growth and fluctuations; the determination of the balance of payments and the exchange rate; and monetary and fiscal stabilization policies in closed and open economies.
Antirequisite(s): Economics 2221A/B.
Prerequisite(s): Economics 2152A/B.
3 lecture hours. 0.5 course. Summer Evening.

2156A - LABOUR ECONOMICS - BARGAINING
The economic and legal aspects of labor relations will be approached under some or all of the following headings: the history and origin of the trade union movement, the economics of trade unions, labor law, wage/price controls and the relationship of unions, firms and governments.
Antirequisite(s): Economics 3344A/B and Economics 3345A/B.
Prerequisite(s): Economics 2152A/B and Economics 2150A/B, or Economics 2001A/B.
3 lecture hours. 0.5 course. Intersession.

2167A - INTERNATIONAL ECONOMICS
This course is an introduction to international economics. Topics will include the standard theories of international trade, trade policies, and international labour mobility, foreign direct investment, fixed and flexible exchange rates, international capital mobility and macroeconomic adjustment policies.
Antirequisite(s): Economics 2163A/B, Economics 2164A/B, Economics 3352A/B, Economics 3353A/B.
Prerequisite(s): Economics 2152A/B and Economics 2150A/B, or Economics 2001A/B.
3 lecture hours. 0.5 course. Intersession.

ENGINEERING SCIENCE
1021A - PROPERTIES OF MATERIALS IN ENGINEERING
An introduction to the relationship between the microstructure and engineering properties of metals, ceramics, polymers, semi-conductors and composites.
3 lecture hours, 2 tutorial hours. 0.5 course. Intersession.

2022A - ENGINEERING STATICS
Analysis of forces on structures and machines, including addition and resolution of forces and moments in two and three-dimensions. The application of the principles of equilibrium. Topics: trusses; frames; friction; and centroids.
2 lecture hours/week, 1 tutorial hour/week for ten weeks each term - this is equivalent to 3 lecture hours/week, and 2 tutorial hours/week over one term. 0.5 course. Summer Day.

2036A - PROGRAMMING FUNDAMENTALS FOR ENGINEERS
Designing, implementing and testing computer programs using a modern object-oriented language such as C++ to fulfill given specifications for small problems using sound engineering principles and processes. Awareness of the engineering aspects of the process of constructing a computer program.
Antirequisite(s): Computer Science 1205A/B, Computer Science 1206A/B.
3 lecture hours, 2 laboratory hours. 0.5 course. Intersession.

4498F - ENGINEERING ETHICS, SUSTAINABLE DEVELOPMENT AND THE LAW
This course will cover professionalism, ethical theory, the code of ethics and enforcement, the environment, and contracts and risk.
Prerequisite(s): Completion of third year of the Engineering program.
3 lecture hours. 0.5 course. Intersession.
ENGLISH

1020E - UNDERSTANDING LITERATURE TODAY
By studying a broad range of exciting and important literary works from the past and present, this course will increase your understanding and appreciation not just of the richness and power of the works themselves, but also of the role of literature in reflecting and shaping our perceptions of the world and of ourselves. Antirequisite(s): English 1022E, English 1035E.
Prerequisite(s): Grade 12U English or permission of the Department. For part-time students who have been admitted without the GSSD, this permission will be granted as a matter of course.
3 hours. 1.0 course. Distance.

2017 - READING POPULAR CULTURE
Antirequisite(s): Biology 1001A, Biology 1002B, Biology 1201A, Biology 1202B.
3 lecture hours. 1.0 course. Summer Evening.

2033E - CHILDREN’S LITERATURE
Readings from significant books written for children, selected primarily for literary quality. Special attention will be given to the historic evolution of “Children’s Literature” as a separate class, but the principal aim of the course will be to consider the nature and development of the two major genres: nonsens verse and romance. Antirequisite(s): English 2730F/G (King’s).
3 hours. 1.0 course. Distance. Intersession.

2071F - SPECULATIVE FICTION: SCIENCE FICTION
From Mary Shelley’s Frankenstein to Ridley Scott’s Blade Runner, a consideration of the history and development of science fiction. Will include science fiction themes such as the Other, new technologies, chaos theory, cybernetics, paradoxes of space/time travel, first contact, and alien worlds.
3 hours. 0.5 course. Distance.

2072F - SPECULATIVE FICTION: FANTASY
A study of the purposes and historical origins of fantasy, and modern development of fantasy: alternate worlds, horror or ghost stories, sword & sorcery, heroic fantasy. May include writers such as Tolkien, Simmons, Peake, Herbert, Beagle, Rowling.
3 hours. 0.5 course. Distance.

2401E - AMERICAN LITERATURE SURVEY
This course offers a survey of important texts and authors from the Puritan and Revolutionary periods to the present. It addresses not only the major movements and styles of American literature associated with such authors as Poe, Dickinson, Twain, Hemingway, and Morrison, but also the innovative work of less familiar Indigenous and ethnic authors. Antirequisite(s): English 2314E, 2347F/G, 2349F/G, 2344E, 2345F/G, or the former English 2308E.
Prerequisite(s): At least 60% in 1.0 of English 1020E or English 1022E or English 1042E or English 1035E or English 1036E or English 1042E or both of English 1027F/G and English 1028F/G, or permission of the Department.
3 hours. 1.0 course. Distance.

2550F - SPECIAL TOPICS IN ENGLISH AND CULTURAL STUDIES
Please consult the department for current offerings.
Prerequisite(s): At least 60% in 1.0 or 1.000-level English course, or permission of the Department.
3 hours. 0.5 course. Intersession.

FAMILY STUDIES

1010A - INTRODUCTION TO FAMILIES IN CANADA
This introductory course explains the field of Family Studies, examining the factors that shape family life, from individual psychology to group dynamics to social forces such as the workplace, the economy, and the government. Families are considered across the life course, and family diversity is highlighted.
Antirequisite(s): Family Studies 1020.
3 lecture hours. 0.5 course. Intersession.

2015A - close RELATIONSHIPS
Intimate relationships, like those found between marital or dating partners, are examined from a social science perspective, looking at love, mate selection, attachment, loneliness, conflict, relationship dissolution, and factors contributing to successful long-term relationships. Other close relationships also are considered, such as those between friends or parents and children.
3 lecture hours. 0.5 course. Intersession.
2235 - INTRODUCTION TO COUNSELLING
This course introduces students to the basics of counselling within the context of the study of Family Studies. Students will learn about the history of the counselling professions, will gain an understanding of various approaches, skills, and work settings, and will consider the role of counselling among diverse populations, including adolescents, couples, and families. Topics include ethical and legal aspects, assessment, individual and group counselling, and research, use of technology, and multicultural issues having to do with counselling.
Prerequisite(s): Any Family Studies 1000-level course or permission of the instructor.
3 hours. 1.0 course. Summer Evening.

2260A - MIDDLE CHILDHOOD AND ADOLESCENCE
This course investigates middle childhood and adolescence, exploring these developmental stages as they intersect with family, society, and cultural contexts.
Prerequisite(s): Any Family Studies 1000-level course or permission of the instructor.
3 lecture hours. 0.5 course. Summer Day.

2300F - UNDERSTANDING FAMILY RESEARCH
Students will become familiar with the primary research methods used by Family Studies professionals. Other topics such as research ethics will be covered.
Prerequisite(s): 1.0 from Family Studies courses at the 1000 level.
3 lecture hours. 0.5 course. Intersession.

3340A - FAMILY RESILIENCE
This course explores the topic of family resilience, using a strengths-based perspective to examine how and why some families are able to survive and rebound from adversity, trauma, or persistent challenges over the life course, while others do not.
Prerequisite(s): 1.0 Family Studies courses at the 2000 level, or permission of instructor.
3 lecture hours. 0.5 course. Intersession.

3345A - FAMILY VIOLENCE
Family violence is examined from a variety of theoretical perspectives, such as feminist, exchange, and systems. Dating violence, violence in marriage and marriage-like relationships, child abuse, elder abuse, and sibling violence are considered.
Prerequisite(s): 1.0 units of Family Studies 2000-level courses, or enrollment in third or fourth year of the Major in Criminal Justice or Honors Specialization in Community and Criminal Justice modules, or permission of instructor.
3 lecture hours. 0.5 course. Summer Day.

FILM STUDIES

2166A - ZOMBIE FILM
This course considers how this horror subgenre has developed over the past century and why it continues to resonate with filmmakers and filmgoers. Using various approaches, we’ll examine the cultural anxieties the films raise in relation to such issues as gender, sexuality, race, capitalism, technology, religion, and the environment.
Antirequisite(s): Film Studies 2194A/B, if taken in 2012-2013 or 2015-2016; Film Studies 2196A/B, if taken in 2013-2014.
2 lecture/seminar hours, 1.3-hour lecture/screening. 0.5 course. Distance.

FIRST NATIONS STUDIES

2112 - IROQUOIAN LANGUAGE AND CULTURE
In this course the student will learn the basics of a particular North American aboriginal language (Mohawk) and will examine the relationships of that language to various culturally relevant concepts.
Antirequisite(s): Anthropology 2112.

2919F - THE IROQUOIANS: THEIR HISTORY AND CULTURE
An examination of the culture and history of the Iroquoian Peoples from European contact to present day as presented by historical and contemporary writings and interpretation of events. Students will study a combination of primary and secondary sources drawn from both Iroquoian and Non-Iroquoian traditions.
Prerequisite(s): Registration in second year or higher of any program.
3 lecture hours. 0.5 course. Summer Day.

3001F - SPECIAL TOPICS IN FIRST NATIONS STUDIES
Special topics of current interest in the First Nations. List of special topics may be available in the Program office.
Prerequisite(s): Third of fourth year registration in any program with approval of the Director.
3 lecture hours. 0.5 course. Summer Day.

3002E - SPECIAL TOPICS IN FIRST NATIONS STUDIES
Special topics of interest in First Nations Studies. List of topics may be available in the Program’s office.
Prerequisite(s): Registration in third year in any program.
3 lecture/seminar hours. 1.0 course. Summer Day.

3003 - SPECIAL TOPICS IN FIRST NATIONS STUDIES
Topic available in the office of First Nations Studies.
Prerequisite(s): One 2000-level First Nations course or permission of the Director of First Nations Studies.
3 lecture/seminar hours. 1.0 course. Summer Day.

3011F - READINGS IN FIRST NATIONS STUDIES
Individual reading and research of current interest in First Nations topics. Students must make arrangements with a Professor in the First Nations Studies program. An application must be completed with approval from the Instructor and the Director. Applications are available in the First Nations Studies office.
Prerequisite(s): Third of fourth year registration in any program with approval of the Director.
Hours to be arranged with the Instructor. 0.5 course. Summer Evening.

401F - SUPERVISED READING/RESEARCH IN FIRST NATIONS STUDIES
Individual reading and research of current interest in First Nations topics. Student must make arrangements with a Professor in the First Nations Studies program. An application must be completed with approval from the Instructor and the Director. Applications are available in the First Nations Studies office.
Prerequisite(s): Fourth year registration in any program with the approval of the Director.
Hours to be arranged with the Instructor. 0.5 course. Summer Evening.

4022E - FIELD SCHOOL IN FIRST NATIONS STUDIES
An advanced seminar course combining in-class discussions of theoretical texts, research papers alongside community-based research. Students will be trained in appropriate methodologies and ethics of working with First Nations Communities. Areas of research and instruction may include land claims, self-government, education, health care, and urban issues.
Prerequisite(s): Registration in fourth year, a 70% average in First Nations Studies, 1.5 courses from First Nations Studies 3140F/G, 3306F/G, 3722F/G, 3911F/G, 3921F/G, 3971F/G, or the former First Nations Studies 3145F/G or permission of the instructor.
3.0 hours seminar/field school (practicum). 1.0 course. Intersession.

FOODS AND NUTRITION

1021 - NUTRITION FOR MODERN LIVING
A survey of human nutritional needs including nutrient requirements, nutrient functions and sources of nutrients in foods. Maternal and infant nutrition, food additives, food legislation, world food problems, and other current topics.
Antirequisite(s): Foods and Nutrition 1030E or Foods and Nutrition 2112.
Prerequisite(s): Any Arts and Humanities or Social Science 0.5 or 1.0 Essay course.
3 hours. 1.0 course. Summer Day.
2121 - INTRODUCTION TO HUMAN NUTRITION
An introduction and overview of the basic principles of human nutrition. Exploration of the facts and myths surrounding the subject.
Prerequisite(s): Foods and Nutrition 1021, 1030E.
Prerequisite(s): Registration in the Nutrition and Families modules (Honors Specialization, Specialization, Major) or by permission of the Division. Grade 11 (or higher) Biology and Chemistry are highly recommended as preparation for this course.
3 lecture hours. 1.0 course. Summer Evening.

2232 - PRINCIPLES OF FOOD SCIENCE
A study of the physical structure, chemical composition and nutritive value of foods with emphasis on the effect on a finished product of the physical and chemical conditions, the proportion of ingredients and manipulative techniques. Discussion of aesthetic qualities and food economics.
Prerequisite(s): Registration in the BSc (Foods and Nutrition) or BSc (Human Ecology) programs.
Corequisite(s): Foods and Nutrition 1030E, Chemistry 2003A/B or Chemistry 2213A/B.
3 lecture hours, 3 laboratory hours. 1.0 course. Summer Evening.

3344A - DIET AND NUTRITIONAL ASSESSMENT
A critical survey of the methods used in the assessment of food and nutrient intakes and nutritional status of communities, groups and individuals, in both health and disease.
Prerequisite(s): Foods and Nutrition 1030E or Foods and Nutrition 1021 or Foods and Nutrition 2121. Registration in the Foods and Nutrition or Nutrition and Families modules (Honors Specialization, Specialization, Major, Minor in Foods and Nutrition), Pre-or Corequisite(s): Foods and Nutrition 2241A/B.
3 lecture hours. 0.5 course. Intersession.

3348A - FOOD PRODUCTION MANAGEMENT I
The application of scientific principles to the procurement, storage, processing and service of institutional food. Menu-planning to meet nutritional requirements while working under the constraints of budgets and the available food supplies, equipment and staff. Food trends, sanitation and safety.
Prerequisite(s): Registration in the Foods and Nutrition or Nutrition and Families or Management and Organizational Studies modules (Honors Specialization, Specialization, Major, Minor in Foods and Nutrition).
Pre- or Corequisite(s): Foods and Nutrition 3342A/B.
3 lecture hours. 0.5 course. Intersession.

3351A - CLINICAL NUTRITION I
Introduction to therapeutic nutritional care/service, modifications of normal diet to meet special nutritional needs, menu planning; documentation of nutritional care.
Prerequisite(s): Foods and Nutrition 2241A/B. Registration in the Foods and Nutrition or Nutrition and Families modules (Honors Specialization, Specialization, Major, Minor in Foods and Nutrition).
Pre- or Corequisite(s): Foods and Nutrition 3344A/B.
3 lecture hours. 0.5 course. Intersession.

3373A - NUTRITION AND PHYSICAL ACTIVITY
An integrative study of the impact of various levels of physical activity and in-activity on nutritional needs and food and nutrient intake based on current research and recommendations with attention to popular half-truths and myths.
Prerequisite(s): Foods and Nutrition 1030E or Foods and Nutrition 1021 (with a mark of at least 70%) or Foods and Nutrition 2121 (with a mark of at least 70%). Registration in the Foods and Nutrition or Nutrition and Families modules (Honors Specialization, Specialization, Major, Minor in Foods and Nutrition).
Pre- or Corequisite(s): Foods and Nutrition 2241A/B or Foods and Nutrition 2245A/B.
3 lecture hours. 0.5 course. Intersession.

4901Y - DIETETIC SIMULATION PRACTICE
Provides an overview of processes involved in patient care, counseling, nutritional/community assessment, clinical activities for disease conditions, electronic patient record, data systems, clinical interface with food service operations.
Simulation exercises engage students in critical thinking, clinical reasoning and evidence-based decision-making, raise awareness and allow the assessment of students competencies to practice.
0.5 course. Intersession.

4902Y - REGULATORY, LEGAL AND ETHICAL ISSUES OF DIETETIC PRACTICE
An exploration of ethical issues, including ethics and critical incidents, review boards, current national/international standards/guidelines, legal principles/issues related to informed consent, liability, and regulatory and legal issues related to dietetic practice. Ethical dilemmas and their resolution will provide opportunities for developing competence and judgment skills, attitudes and confidence.
0.5 course. Intersession.

4903Y - PRACTICE-BASED DIETETIC RESEARCH
Provides an overview of evidence-based practice, the grant-writing process, budgetary aspects of grants, budgeting and managing project costs/cash flow/audits and negotiating agreements. Information management and knowledge transfer will be emphasized as they report on their research projects at the end of their placements.
0.5 course. Intersession.

4904Y - PRACTICUM
Students complete 1300 hours of practice in varied practice areas and locations. They work on-site or conduct site-related work on a predetermined schedule, typically 30-35 hours per week. Students must successfully complete the practical training in all areas to satisfy the practical requirements for the diploma.
0.5 course. Intersession.

FRENCH

1910 - UNIVERSITY FRENCH (LEVEL I)
A study of the French language based on cultural, written material and basic grammar problems.
Antirequisite(s): at Main campus: French 1900E, French 1999.
Antirequisite(s): at Brescia, Huron, King’s campus: French 1900E.
Prerequisite(s): Ontario Grade 12 French (Core, Extended or Immersion) or equivalent, or French 1010 or French 1011A/B or French 1011A/B or permission of the Department of French Studies.
4 lecture/tutorial/laboratory hours.
Note at Main campus: Students who have Grade 12 French but have not taken French courses for more than 3 years, or have an average below 75% in Grade 12 French, should consult the Department of French Studies.
Note at Brescia, Huron, King’s campus: Students who have Grade 12 French but have not taken French courses for more than 3 years, should consult the Department, 1.0 course.

2404A - FRENCH AND FRANCOPHONE CULTURES: FRANCE, ENLIGHTENMENT TO POSTMODERNITY (VERSION I)
Using a multimedia approach, this civilization course examines the historical, political, cultural and artistic evolution of France, from the eighteenth century to modern times. Classes are taught in French. This course complements French 2406A/B.
Antirequisite(s): French 2144A/B.
Prerequisite(s): French 1900E or French 1910 or French 1999 or permission of the Department of French Studies, based on Placement Test.
3 lecture/tutorial hours. 0.5 course. Intersession.

2600E - INTRODUCTION TO FRENCH LITERATURE
A study in depth of some major French texts, with training in the skills of literary analysis.
Antirequisite(s): French 2605F/G, French 2606F/G.
Prerequisite(s): French 1900E or French 1910 or French 1999 or permission of the Department of French Studies.
3 lecture/tutorial hours. 1.0 course. Distance.

2905A - LANGUAGE AND READING
Intensive grammar review with an emphasis on textual analysis and understanding various forms of writing (2 hours lecture + 1 hour tutorial). Oral practice in the language laboratory (1 hour).
Antirequisite(s): French 2101, French 2900.
COURSE DESCRIPTIONS

HEALTH SCIENCES

1002A - SOCIAL DETERMINANTS OF HEALTH
This course introduces key social determinants of health, and explores students to viewing health in relation to social factors, equity, and social justice. Students will be introduced to basic terms, concepts, and measurements related to health, public health, population health, and health inequalities.

Antirequisite(s): The former Health Sciences 1000.
3 lecture hours, 1 tutorial hour. 0.5 course. Intersession.

2300A - SYSTEMATIC APPROACH TO FUNCTIONAL ANATOMY
A gross anatomical description of systemic structure and function of the human body, with emphasis on skeletal, muscular and cardiovascular systems. Integration between systems will be discussed using clinical examples related to sport, medicine, and physical therapy. This is an introductory level lecture course.

Antirequisite(s): Anatomy and Cell Biology 222L, Anatomy and Cell Biology 3319, Kinesiology 2222A/B.
Prerequisite(s): Grade 12U Biology or equivalent is strongly recommended.
Registration information: Students not in a Health Science program are limited to a 1.5 Health Science course load.
3 lecture hours, 1 laboratory hour. 0.5 course. Summer Evening.

3025A - INTEGRATIVE HEALTH
Integrative Health examines a variety of areas and issues concerning the broad field of integrative health. From an evidence-based perspective, the course explores integrative health domains and assesses the quantitative and qualitative evidence about these various forms of “alternative” health including, but not limited to, Oriental medicine, mind-body interventions, manual therapies, and herbal/pharmacological approaches to integrative health and lifestyle decision-making.

Antirequisite(s): Former Health Sciences 4020A/B; Health Sciences 3030A, section 001 if taken in Fall 2011; Kinesiology 3372A, section 002 if taken in Fall 2011.
Prerequisite(s): Minimum of 60% (mandatory) in each of Health Sciences 1002A/B and Health Sciences 1002A/B.
3 lecture hours. 0.5 course. Intersession.

3801A - MEASUREMENT AND ANALYSIS IN HEALTH SCIENCES
An introduction to measurement and analysis in health sciences research, covering topics such as validity, reliability, standard errors, confidence intervals, tests of means, correlation, and linear regression.

Prerequisite(s): Health Sciences 2801 or the former Health Sciences 2800.
2 lecture hours, 1 laboratory hour. 0.5 course. Intersession.

HISTORY

1401E - MODERN EUROPE, 1715 TO THE PRESENT: CONFLICT AND TRANSFORMATION
Examines central events and themes of modern European history, including: origins and impact of the French and industrial revolutions; Napoleonic wars; liberalism and reaction; socialism; nationalism; women's emancipation movements; imperialism, national rivalries and world wars; the Russian Revolution, Communist rule, and the collapse of the Soviet Union; Nazism; European integration.
2 lecture hours, 1 tutorial hour (Main); 3 hours (Brescia, Huron, King's). 1.0 course. Distance.

1404E - HITLER, STALIN AND MUSSOLINI: THE TOTALITARIAN AGE
An introduction to the theory and practice of totalitarianism through a comparative study of regimes established by Hitler, Stalin and Mussolini. Topics include the seizure of power, personality cults, culture, education and propaganda, biopolitics, terror, war, the Holocaust, resistance movements.

Antirequisite(s): History 2147A/B, History 2147A/B, or the former History 1403E.
3 lecture hours. 1.0 course. Intersession.

2110A - FRAGILE FREEDOMS? HUMAN RIGHTS IN CANADA
This course examines the history of human rights in Canada. It explores the creation of rights linked to ethnicity, gender, language, religion, region, class and other characteristics. It asks whether rights have been created and what factors have limited the development of rights.

Antirequisite(s): History 2137.
2 lecture hours. 0.5 course. Summer Evening.

2120B - NORTHERN ENTERPRISE: CANADIAN BUSINESS AND LABOR HISTORY
The development and effect of business in Canada from the late nineteenth century, with special emphasis on its social impacts and the emergence of a Canadian labor movement.

Antirequisite(s): History 2125F/G, the former History 2213F/G.
3 hours. 0.5 course. Distance.

2147A - NAZI GERMANY
We analyze how the Nazi Party came to power; the regime's use of propaganda, intimidation and terror within Germany after 1933; Hitler's foreign policy; Nazi methods in occupied Europe; anti-Semitism, the Holocaust, and other programs of mass murder; resistance within Germany, and the reasons for the regime's defeat.

Antirequisite(s): History 1403E, History 2145A/B.
2 lecture hours. 0.5 course. Intersession.

2158A - FOOD IN WORLD HISTORY
This course explores the role of food in world history with an emphasis on international exchange and cultural interaction following the discovery of the Americas. Students will consider the impact and influence of food upon politics, trade, conflict, and other aspects of society and culture.
2 hours. 0.5 course. Summer Evening.

2301E - THE UNITED STATES, COLONIAL PERIOD TO THE PRESENT
Emphasis first term upon the emergence of the American nation, the egalitarian impulse, national expansion and sectional conflict; second term, upon the great transformations of the modern era: the growth of industrialism, big government, a pluralistic society, and international predominance.

Antirequisite(s): History 2302F/G, History 2710F/G.
3 lecture hours (Brescia, Huron, King's). 1.0 course. Distance.

2702E - TEN DAYS THAT SHOOK THE WORLD
The course examines ten separate days/events in world history since 1609 with an emphasis on the key role of interactions across cultures. Moving among the case studies, the goal of the course is not to gain total knowledge of the world, but to understand the processes by which we claim to know the world.
3 lecture hours. 1.0 course. Intersession.

HISTORY OF SCIENCE

2220 - INTRODUCTION TO THE HISTORY OF MEDICINE
An overview of the development of medicine from antiquity to the present, including the growth of medical sciences, concepts of disease, therapies, and the history of medical practice and institutions.
3 lecture hours. 1.0 course. Summer Evening.

HUMAN ECOLOGY

2266F - COMMUNICATIONS
A social-psychological analysis of communication theory in the context of interpersonal small-group and large-group dynamics. Group exercises to improve communication skills and to stimulate discussion. Assignments and laboratories to provide an opportunity to prepare and present information within the scope of foods and nutrition and human ecology.

Antirequisite(s): Management and Organizational Studies 2205F/G, Health Sciences 3620A/B.
Prerequisite(s): Registration in the Foods and Nutrition or Nutrition and Families modules (Honors Specialization, Specialization, Major).
2 lecture hours, 2 laboratory hours. 0.5 course. Intersession.

3338A - ISSUES IN HOUSING
A study of the housing needs of individuals and families and how those have been met at different times in history, in different societies and particularly today in Canada, including discussions of housing design, urban planning, environmental issues and alternative housing.

Prerequisite(s): Registration in the Foods and Nutrition or Nutrition and Families modules (Honors Specialization, Specialization, Major).
3 lecture hours. 0.5 course. Summer Evening.

3349A - PRINCIPLES OF MANAGEMENT
An introductory study of management principles, evolution of theories and influence of the behavioral sciences on current management practice. Functions of management, assessment and development of managerial skills. Case studies to help develop analytical and decision-making skills.

Prerequisite(s): Registration in the Foods and Nutrition modules (Honors Specialization).
3 lecture hours. 0.5 course. Intersession.

4402A - SUPERVISED RESEARCH
Prerequisite(s): Human Ecology 4412F/G. Registration in the Foods and Nutrition modules (Honors Specialization).
Minimum of 10 tutorial/laboratory/field work hours.
Limited enrollment course. 0.5 course. Summer Evening.

ITALIAN

1046A - ITALIAN FOR TRAVELERS 2
This course is a continuation of Italian 1045A/B. An introduction to Italian in an active and practical way, the course emphasizes travel competence. Based in Tuscany, students will acquire an understanding of multifaceted contemporary Italian culture.

Antirequisite(s): Students with Grade 12U Italian or OAC Italian, or with previous knowledge of Italian must consult the Department before registering for this course.

Prerequisite(s): Italian 1045A/B or permission of the department.
40 lecture hours over 2 weeks. The course takes place in Italy during Intersession. See Department for information on application procedure. 0.5 course. Intersession.

JAPANESE

1050 - JAPANESE I
An introduction to spoken and written Japanese with emphasis on the development of communicative skills. Intended for students with little or no previous knowledge of Japanese. Prepares students for progression to Japanese 2250.

Antirequisite(s): Japanese 1036, Japanese 1051A/B, Japanese 1052A/B.
4 hours. Those students with Grade 12U Japanese must consult the Department before registering for this course. 1.0 course. Intersession. Summer Day.

2250 - JAPANESE 2
Builds on skills in reading and speaking Japanese developed in earlier courses. This course bridges between the elementary and intermediate level. Students gain increased vocabulary and familiarity with more extensive grammatical structures and will be able to communicate in Japanese regarding non-specialized topics.

Antirequisite(s): Japanese 2260.
Prerequisite(s): Japanese 1050 or Japanese 1051A/B and Japanese 1052A/B or permission of the Department.
4 hours. 1.0 course. Intersession.

KINESIOLOGY

2275F - PSYCHOLOGY OF EXERCISE
The central purpose of this course is to examine the psychological bases of exercise and physical activity. Emphasis is placed on understanding the motives and barriers underlying involvement in exercise and physical activity. The psychological benefits derived from acute and chronic involvement, the situational and personal determinants associated with failure to initiate and/or adhere to exercise and physical activity programs, the theoretical perspectives...
advanced to account for involvement, and intervention strategies used to stimulate and/or maintain involvement in exercise and physical activity.

Prerequisite(s): Kinesiology 1070A/B or the former Kinesiology 1088A/B.
3 lecture hours. 0.5 course. Summer Evening.

2961A - FOUNDATIONS OF TRAINING TECHNIQUE
An introduction to the basic knowledge and techniques associated in designing exercise programs for beginners. Students will be expected to learn and put into practice techniques used to develop muscular endurance, muscular strength and cardiovascular fitness. The student will train for eight weeks.

Antirequisite(s): The former Kinesiology 2204Q/R/S/T. The former Kinesiology 2040A/B.
Prerequisite(s): Completion of the first year Kinesiology program and registration in the School of Kinesiology.
5 lecture/laboratory hours. 0.5 course. Summer Evening.

MANAGEMENT AND ORGANIZATIONAL STUDIES

1021A - INTRODUCTION TO CONSUMER BEHAVIOUR AND HUMAN RESOURCES
This course introduces students to the study of management and organizations based on best available evidence. Topics covered may include consumer behavior, human resource management, business processes, intercultural relations, and multinational corporations in a globalized economy. These topics are fundamental to understanding managing people, consumer choice, and global commerce.

Prerequisite(s): Enrolment in BMOS on Main Campus or Music Administrative Studies (MAS).
3 lecture hours. 0.5 course. Intercession.

1023A - INTRODUCTION TO ACCOUNTING AND FINANCE
This course provides students with a basic introduction to the fields of accounting and corporate finance. The accounting unit introduces students to basic accounting concepts from financial and managerial accounting. The corporate finance unit explains how financial markets work and how corporate managers use these markets to create and sustain corporate value.

Prerequisite(s): Enrolment in BMOS on Main Campus or Music Administrative Studies (MAS).
3 lecture hours. 0.5 course. Intercession.

2155A - ORGANIZATIONAL HUMAN RELATIONS
An examination of the theories and applications of managing human relations and the dynamics of interaction within organizations.

Prerequisite(s): Enrolment in BMOS.
3 lecture hours. 0.5 course. Intercession.

2381A - ORGANIZATIONAL BEHAVIOR
A multidisciplinary approach to the study of human behavior in organizations from the individual, group, and organizational levels of explanation.

Antirequisite(s): At Main campus: MOS 2180.
Antirequisite(s): At Brescia, Huron’s King’s campus: MOS 2180, and King’s MOS 2190B. Special Topics. 2010-11 ONLY.
Prerequisite(s): Enrolment in BMOS or Music Administrative Studies (MAS).
3 lecture hours. 0.5 course. Distance.

2255A - ENTREPRENEURIAL THINKING
This course provides a broad overview of the principles, theories, and praxis of entrepreneurship, together with an understanding of the key tasks, skills, and attitudes required. It focuses on the “Effectiveness” logic that serves entrepreneurs in the processes of opportunity identification and new venture creation based on existing resources.

Prerequisite(s): Completion of 5.0 1000-level courses.
3 lecture hours. 0.5 course. Intercession.

2275A - BUSINESS LAW I
An introduction to Canadian business law, including: tort law, contracts, property, employment, partnerships, corporations, debtors and creditors, bankruptcy, and insolvency, sale of goods and consumer protection. Cases and current events are used to illustrate legal issues and to solve legal problems.

Antirequisite(s): Business Administration 4450A/B, Law 5510A/B, Law 5210A/B.
Prerequisite(s): Enrolment in BMOS or Honors Specialization in Urban Development or Technical Entrepreneurship Certificate (TEC).
3 lecture hours. 0.5 course. Distance.

2285A - GLOBAL BUSINESS ENVIRONMENT
This course examines the forces affecting businesses as they enter and operate in global markets. Students will learn theories and techniques which will help them understand how businesses decide to enter markets and what makes a given location a good fit for their operations.

Antirequisite(s): MOS 1020A/B.
Prerequisite(s): Business Administration 1220E.
3 hours. 0.5 course. Intercession.

2310A - FINANCE
This course provides an overview of issues in financial management and corporate finance. Students will learn how financial managers make investment, financing and other decisions and the tools they use to make such decisions. Topics covered include time value of money, risk, valuation, capital structure, dividend policy and other selected issues.

Antirequisite(s): At Main campus: Financial Modelling 2555A/B, the former Actuarial Science 2555A/B and MOS 3310A/B.
Antirequisite(s): At Brescia campus: MOS 3350A/B.
Prerequisite(s): MOS 1020A/B or both MOS 1021A/B and MOS 1023A/B and enrolment in BMOS or Music Administrative Studies (MAS).
3 lecture hours.
Note: Students interested in pursuing an HBA Degree at the Richard Ivey School of Business should not take this course in second year as Ivey does not recognize this course as part of the HBA degree. 0.5 course. Distance. Intercession.

2320A - MARKETING
An introduction to the role of marketing in the organization including information systems, corporate strategy, opportunities assessment, product differentiation, pricing strategies, distribution, communication and advertising.

Antirequisite(s): MOS 3320A/B.
Prerequisite(s): MOS 1020A/B or both MOS 1021A/B and MOS 1023A/B and enrolment in BMOS or Music Administrative Studies (MAS).
3 lecture hours.
Note: Students interested in pursuing an HBA Degree at the Richard Ivey School of Business should not take this course in second year as Ivey does not recognize this course as part of the HBA degree. 0.5 course. Distance. Intercession.

3310A - FINANCE FOR MANAGEMENT AND ORGANIZATIONAL STUDIES
An introduction to the role of financial management including financial markets and analysis, working capital management, capital budgeting and long-term financing.

Antirequisite(s): MOS 2310A/B.
Prerequisite(s): Business 2257 and enrolment in BMOS.
3 lecture hours. 0.5 course. Intercession.

3360A - INTERMEDIATE ACCOUNTING I
Theory and concepts of financial accounting with particular emphasis on financial statements, revenue recognition, and current and long-term assets.

Antirequisite(s): Business Administration 4417A/B.
Prerequisite(s): Business Administration 2257 and enrolment in 3rd or 4th year of BMOS or Music Administrative Studies (MAS).
3 lecture hours. 0.5 course. Summer Evening.

3370A - MANAGEMENT ACCOUNTING
What does it cost? This question is asked in every organization. The determination of cost is a key accounting process that supports decision making. This course will cover management accounting techniques related to cost: behaviour, allocation, determination, and strategic cost management cost.

Antirequisite(s): At Main: Business Administration 3307K, the former Business Administration 4407Q/R/S/T.
Antirequisite(s): At Brescia, Huron’s King’s: Business Administration 3307K, Business Administration 4407Q/R/S/T, the former MOS 3372.
Prerequisite(s): Business Administration 2257 and enrolment in third or fourth year of BMOS, Honors: Specialization in Urban Development or Music Administrative Studies (MAS).
3 lecture hours. 0.5 course. Distance. Intercession.

3385A - ESSENTIALS OF HUMAN RESOURCES FOR NON HR STUDENTS
An introduction to human resources management (HRM) processes in organizations. Topics include: history of HRM, role of HRM departments in organizations, basics in job design, staffing analysis, recruitment & selection.

Antirequisite(s): MOS 4465F/G.
Prerequisite(s): Enrollment in 3rd or 4th year of the BMOS program.
3 lecture hours. 0.5 course. Summer Day.

4410A - STRATEGIC MANAGEMENT
Identification and analysis of problems and strengths in the organizational environment, using models from the social sciences. Strategies designed to deal with organizational challenges will be explored.

Prerequisite(s): Enrollment in 4th year of BMOS.
3 lecture hours. 0.5 course. Distance.

4465A - ADVANCED ACCOUNTING
Advanced financial accounting topics including international accounting and Canadian accounting treatment of intercorporate investments, business combinations, foreign currency transactions and translation, and accounting for not-for-profit organizations.

Prerequisite(s): MOS 3363A/B and enrolment in 4th year of BMOS.
3 lecture hours. 0.5 course. Summer Evening.

MATHMATICS

1225A/B - METHODS OF CALCULUS
Elementary techniques of integration; applications of Calculus such as area, volume, and differential equations; functions of several variables. Lagrange multipliers. This course is intended primarily for students in the Social Sciences, but may meet minimum requirements for some Science modules. It may not be used as a prerequisite for any Calculus course numbered 1300A/B or above.

Antirequisite(s): At Main campus: Applied Mathematics 1201A/B, Applied Mathematics 1413, Calculus 1301A/B, Calculus 1501A/B, Mathematics 1230A/B. If Calculus 1000A/B or Calculus 1500A/B was completed after September 1, 2016 it is an antirequisite, but not if it was completed before that time.
Antirequisite(s): At Brescia, Huron’s King’s campus: Applied Mathematics 1201A/B, Applied Mathematics 1413, Calculus 1301A/B, Calculus 1501A/B, Mathematics 1230A/B, Calculus 1000A/B or Calculus 1500A/B taken after September 1, 2016, is an antirequisite, but not if it was completed before that time.
Antirequisite(s): At Huron’s King’s campus: Business Administration 1220E.
Antirequisite(s): At Huron’s King’s campus: Business Administration 4427A/B and the former MOS 4440A/B and MOS 4461A/B.
Prerequisite(s): MOS 3363A/B and enrolment in 4th year of BMOS.
3 lecture hours. 0.5 course. Summer Evening.

1228A/B - METHODS OF FINITE MATHEMATICS
Permutations and combinations; probability theory. This course is intended primarily for students in the Social Sciences, but may meet minimum requirements for some Science modules.

Antirequisite(s): Mathematics 2124A/B, Mathematics 2155F/G, the former Mathematics 2155F/G. Statistical Sciences 2035, Statistical Sciences 2141A/B, Statistical Sciences 2857A/B.
Prerequisite(s): One or more of Ontario Secondary School MCV4U, MCF3M, MCR3U, or equivalent.
3 lecture hours. 0.5 course. Summer Evening.

1229A - METHODS OF MATRICES AND ALGEBRA
Matrices algebra including vectors and matrices, linear equations, determinants. This course is intended primarily for students in the Social Sciences, but may meet minimum requirements for some Science modules.

Prerequisite(s): One or more of Ontario Secondary School MCF3M, MCR3U, or equivalent.
3 lecture hours. 0.5 course. Summer Evening.

36 COURSE DESCRIPTIONS

On Campus and Distance Studies 2018 - Western University
MIA - LINEAR ALGEBRA I
Properties and applications of vectors; matrix algebra; solving systems of linear equations; determinants; vector spaces; orthogonality; eigenvalues and eigenvectors.

Antirequisite(s):
Applied Mathematics 1411A/B, Applied Mathematics 2911B.

Prerequisite(s):
One or more of Ontario Secondary School MCV4U, Mathematics 1229A/B, Calculus 1000A/B or Calculus 1500A/B, the former Calculus 100A/B, Calculus 1000A/B or Calculus 1500A/B may be taken as a pre-or corequisite.
3 lecture hours. 1 laboratory hour. 0.5 course. Summer Evening.

MEDIA, INFORMATION AND TECHNOCULTURE

3090F - MIT ACADEMIC INTERNSHIP I
The MIT Academic Internship is an unpaid, credit internship for up to four months, or a minimum of 140 hours. The internship will require students to make connections with academic study while undertaking supervised duties in organizations and businesses with media-related or information-related interests, public service organizations, and community groups. The student is required to a) maintain a suitable level of performance in the position as verified by the employer through evaluations and b) submit a mid-term as well as a final report, demonstrating how the experience gained through the internship relates to his/her coursework and program of study.

Antirequisite(s):
MIT 3990F/G, MIT 3991F/G.
Prerequisite(s):
Registration in the third or fourth year of a module in MIT or MPI, with a minimum cumulative average of 72%, and have no failures or documented academic offences. Approval of, and acceptance into, an internship placement.
The internship is given 0.5 course credit, and will show on the student’s transcript as Pass with Distinction, Pass, or Fail. 0.5 course. Summer Evening, Intersession, Summer Day.

3090Z - MIT ACADEMIC INTERNSHIP II
The MIT Academic Internship is an unpaid, credit internship for up to four months, or a minimum of 140 hours. The internship will require students to make connections with academic study while undertaking supervised duties in organizations and businesses with media-related or information-related interests, public service organizations, and community groups. The student is required to a) maintain a suitable level of performance in the position as verified by the employer through evaluations and b) submit a mid-term as well as a final report, demonstrating how the experience gained through the internship relates to his/her coursework and program of study.

Antirequisite(s):
MIT 3990F/G, MIT 3991F/G.
Prerequisite(s):
Registration in the third or fourth year of a module in MIT or MPI, with a minimum cumulative average of 72%, and have no failures or documented academic offences. Approval of, and acceptance into, an internship placement.
The internship is given 0.5 course credit, and will show on the student’s transcript as Pass with Distinction, Pass, or Fail. 0.5 course. Summer Day.

3091Z - MIT ACADEMIC INTERNSHIP II
The MIT Academic Internship II is an unpaid, credit internship for up to four months, or a minimum of 140 hours. The internship will require students to make further connections with academic study while undertaking supervised duties in organizations and businesses with media-related or information-related interests, public service organizations, and community groups. In addition, a faculty supervisor will grade the required in-depth research paper relating the knowledge gained on the internship to the theoretical underpinnings of media studies.

Antirequisite(s):
MIT 3990F/G, MIT 3991F/G.
Prerequisite(s):
Completion of MIT 3091F/G-Z Academic Internship I with Pass with Distinction, plus a cumulative average of 79% and no failures or documented academic offences. The student must find a faculty supervisor willing to oversee and grade his/her final paper.
The internship is given 0.5 course credit, with a numeric grade based on the paper and fulfllment of the internship requirements. 0.5 course. Summer Day.

3200F - CRITICAL PERSPECTIVES IN ADVERTISING
This course will examine some of the issues that arise from such commercial - and non-commercial - activity. Topics include structure and symbolism in advertising, consumption as communication, the potential link between advertising and purchase, the perpetuation of stereotypes and other promises and perils pertaining to the marketing machine.

Antirequisite(s):
MIT 3850G if taken in 2010-2011, MIT 3851G if taken in 2011-12 or 2012-13 or MIT 3851F if taken in 2013-2014. 3 lecture hours. 0.5 course. Distance.

3373G - SOCIAL MEDIA & ORGANIZATIONS
This course provides hands-on experience with building, evaluating, and using social media tools such as blogs, wikis, and social networking websites within an organizational context. Relevant issues such as user privacy, social media policies, effective planning and implementation, and organizational impact will be addressed.

Antirequisite(s):
MIT 3852G if taken in 2011-2012, Digital Communication 3209F/G.
3 lecture hours. 0.5 course. Distance.

3990F - MPI ACADEMIC INTERNSHIP I
The MPI Academic Internship I places undergraduate students in unpaid positions where they work in a new and challenging cultural milieu for community groups, non-government organizations and public services with media- and information-related interests. Placements are selected and supervised by instructors in consultation with the Undergraduate Affairs Committee.

Antirequisite(s):
MIT 3090F/G-Z, MIT 3091F/G-Z.
Prerequisite(s):
Registration in the 3rd or 4th year of a module in MPI, with a minimum cumulative average of 72%, no failures or documented academic offences. Approval of, and acceptance into, an internship placement.
Corequisite(s):
MIT 3950E or MIT 3951F/G.
The internship is given 0.5 course credit, and will show on the student’s transcript as Pass with Distinction, Pass, or Fail. 0.5 course. Intersession.

3990I - MPI ACADEMIC INTERNSHIP II
The MPI Academic Internship II places undergraduate students in unpaid positions where they work in a new and challenging cultural milieu for community groups, non-government organizations and public services with media- and information-related interests. Placements are selected and supervised by instructors in consultation with the Undergraduate Affairs Committee.

Antirequisite(s):
MIT 3090F/G-Z, MIT 3091F/G-Z.
Prerequisite(s):
Registration in the 3rd or 4th year of a module in MPI, with a minimum cumulative average of 72%, no failures or documented academic offences. Approval of, and acceptance into, an internship placement.
Corequisite(s):
MIT 3950E or MIT 3951F/G.
The internship is given 0.5 course credit, and will show on the student’s transcript as Pass with Distinction, Pass, or Fail. 0.5 course. Intersession.

MEDICAL SCIENCE

49310 - SELECTED TOPICS IN MEDICAL SCIENCES
An introduction to the basic medical sciences through a discussion and investigation of selected topics in medical sciences. Topics will focus on human diseases or conditions which are most common or result in most illness and death or burden to the health system (e.g., diabetes, obesity, cancer, neurodegenerative disease).

Antirequisite(s):
Medical Sciences 4930F/G.
Prerequisite(s):
Registration in Year 4 of a BScM, BSc, BSc(Hons) or BHSsc degree, with the exception of the Honors Specialization in IMS, or permission of the instructor.
3 lecture/tutorial hours/week or equivalent online delivery. 0.5 course. Distance.

MUSIC

1122A - FUNDAMENTALS OF MUSIC THEORY
A concise introduction to music theory that will develop both practical and intellectual fluency with musical skills and concepts. Not available for credit for music students.
3 hours. 0.5 course. Distance.

NURSING

2250A - WAYS OF KNOWING: RESEARCH
This course will introduce students to ways of knowing, questioning, and advancing nursing practice. Students will explore basic research strategies including knowledge gaps through literature review and critique. Research methods pertinent to nursing will be explored.

Antirequisite(s):
Nursing 3319A/B.
Prerequisite(s):
Registration in the Year 2 Western-Fanshawe Collaborative BScN program.
3 lecture hours. 0.5 course. Summer Evening.

3600W - CLIENTS WITH HEALTH CHALLENGES
This course focuses on adults and children experiencing acute and chronic health challenges. Students will explore dimensions of health, strengths-based nursing care, and health promotion/disease prevention.

Prerequisite(s):
Registration in Compressed Time Frame BScN program.
5 lecture hours. All 2000-level courses in the program must be completed successfully before enrolling in 3000-level courses. 0.25 course. Summer Evening.

3700Q - PROFESSIONAL PRACTICE I: CLIENTS WITH HEALTH CHALLENGES
Students will apply theory and integrate concepts related to health promotion and caring with clients experiencing health challenges. The focus of this course is the acquisition of nursing skills, utilization of technology, identification of interventions, and application of evidence informed practice.

Prerequisite(s):
Registration in Compressed Time Frame BScN program.
4 laboratory hours. Pass/Fail. All 2000-level courses in the program must be completed successfully before enrolling in 3000-level courses. 0.25 course. Summer Evening.

3800Q - PROFESSIONAL PRACTICE II: CLIENTS WITH HEALTH CHALLENGES
This course will provide students with opportunities to work with clients experiencing complex health challenges, from a health promotion perspective, in a simulated hospital setting.

Prerequisite(s):
Registration in Compressed Time Frame BScN program.
24 simulated clinical hours. Pass/Fail. All 2000-level courses in the program must be completed successfully before enrolling in 3000-level courses. 0.25 course. Summer Evening.

3900A - PROFESSIONAL PRACTICE III: CLIENTS WITH HEALTH CHALLENGES
Students will apply and integrate theory while providing nursing care to clients experiencing episodic health challenges in a hospital setting.

Prerequisite(s):
Registration in Compressed Time Frame BScN program.
144 clinical hours. Pass/Fail. All 2000-level courses in the program must be completed successfully before enrolling in 3000-level courses. 0.25 course. Summer Evening.

4320A - PROFESSIONAL ETHICAL AND LEGAL OBLIGATIONS: A CRITICAL APPRAISAL
This course will critically review ethical theories, the legal and ethical aspects of nurses’ roles, and nursing’s commitment to public health policy, social justice, and advocacy.

Antirequisite(s):
The former Nursing 2254A/B, 2204A/B.
Prerequisite(s):
Registration in Year 4 of the Western-Fanshawe Collaborative BScN program or Compressed Time Frame BScN program.
3 lecture hours. 0.5 course. Summer Evening.

4400A - ADVANCED CONCEPTS FOR PROFESSIONAL PRACTICE
This course will assist students to integrate multiple sources of knowledge gained in the program to engage in in-depth exploration of health/illness issues.

Prerequisite(s):
Registration in Year 4 of the Western-Fanshawe Collaborative BScN program or Compressed Time Frame BScN program.
3 lecture hours. 0.5 course. Summer Evening.
2074G - BUSINESS ETHICS
Ethical analysis of issues arising in contemporary business life. Sample topics: ethical codes in business; fair and unfair competition, advertising and consumer needs and wants; responsibilities to investors, employees and society; conflicts of interest and obligation; business and the regulatory environment.
3 hours. 0.5 course. Intersession.

2076F - PHILOSOPHY OF SEX, LOVE AND FRIENDSHIP
An examination of some ancient and/or more recent views on love, friendship and the varieties of sexual expression. Topics may include philosophical problems raised by affection, selfless love and eros, celibacy, pornography, perversion, and the social roles and conventions of sexual identity.
3 hours. 0.5 course. Intersession.

2200F - ANCIENT PHILOSOPHY
A critical examination of key works of Greek philosophers with major emphasis on Plato and Aristotle.
3 hours. 0.5 course. Intersession.

2250 - INTRODUCTION TO LOGIC
A study of sentential and predicate logic designed to train students to use procedures and systems (trees, natural deduction, axiomatic systems) for determining logical properties and relations, and to give students an understanding of syntactic and semantic meta-theoretical concepts and results relevant to those procedures and systems.
Antirequisite(s): Philosophy 2252W/X.
3 lecture hours. 1.0 course. Summer Day.

2700F - INTRODUCTION TO ETHICS AND VALUE THEORY
Critical study of the nature and justification of ethical and value judgments, with an analysis of key concepts and a survey of the main contemporary theories.
3 hours. 0.5 course. Distance.

2730F - MEDIA ETHICS
A study of ethical issues in media, including such topics as: the reasonable limits of free expression; intellectual property and the public domain; official secrets and access to information; regulating online content; commercial databases and informational privacy; cameras in the courtroom; plagiarism and piracy; defamation; hackedtism and the hacker ethic.
3 hours. 0.5 course. Intersession.

2820F - PHILOSOPHY OF WAR AND PEACE
An introduction to problems concerning large-scale armed conflict, including national and civil wars. Topics include revolutionary violence, the idea of just war; war as extension of foreign policy, international law and the law of war, the treatment of civilians, and war prisoners, war crimes and reparations, deterrence and rationality, pacifism.
3 hours. 0.5 course. Summer Evening.

2822F - TOPICS IN PHILOSOPHY OF LAW
An in-depth examination of one or more topics in legal philosophy, for example property rights, criminal responsibility, and the rule of law. Topics vary from year to year.
3 lecture hours, 0.5 course. Summer Day.

3001G - TOPICS IN ASIAN PHILOSOPHY
This course will examine in-depth the works of two or three Indian, Tibetan, Chinese and/or Japanese philosophers. The topics will usually be ethical or metaphysical. In some years, the course may include readings from a Western philosopher for comparison.
3 hours. 0.5 course. Intersession.

3820G - GLOBALIZATION AND THEORIES OF JUSTICE
This course subjects globalization, as an economic, political and cultural phenomenon, to critical scrutiny, using tools provided by theories of justice. Topics considered may include: sweatshops; world hunger; refugee rights; the claim to universality in human rights discourse; and the ethics of militant protest to back-demands for global justice.
3 hours. 0.5 course. Intersession.

PHYSICS
1301A - INTRODUCTORY PHYSICS I
An introductory calculus-based laboratory course in physics covering the foundational principles of kinematics, force and motion, energy, linear momentum, rotation and angular momentum, gravitation, fluids.
Antirequisite(s): Physics 1021, Physics 1028A/B, Physics 1401A/B, Physics 1501A/B, the former Physics 1020, Physics 1024, Physics 1026.
Prerequisite(s): Grade 12U Calculus and Vectors (MCV4U) or Mathematics 0118A/B.
3 lecture hours, 3 laboratory/tutorial hours.
Note: The department recommends that students also take a concurrent course that includes Calculus. This course, together with Physics 1302A/B, is a suitable prerequisite for modules having an introductory physics requirement (including modules in the Faculty of Science, modules offered by the basic Medical Science departments, and professional schools having a physics requirement). 0.5 course. Summer Evening.

1302B - INTRODUCTORY PHYSICS II
An introductory calculus-based laboratory course in physics covering the foundational principles of oscillations, waves, electric fields and potential, DC circuits, magnetic fields, magnetic induction.
Antirequisite(s): Physics 1021, Physics 1029A/B, Physics 1402A/B, Physics 1502A/B, the former Physics 1020, Physics 1024, Physics 1026.
Prerequisite(s): one of Physics 1301A/B or Physics 1401A/B or Physics 1501A/B, or a minimum mark of 70% in Physics 1028A/B.
3 lecture hours, 3 laboratory/tutorial hours.
Note: The department recommends that students also take a concurrent course that includes Calculus. This course, together with Physics 1301A/B, is a suitable prerequisite for modules having an introductory physics requirement (including modules in the Faculty of Science, modules offered by the basic Medical Science departments, and professional schools having a physics requirement). 0.5 course. Summer Evening.

PHYSIOLOGY
2130 - HUMAN PHYSIOLOGY
A survey course outlining the principles of human/mammalian physiology: general properties of the living cell and internal environment; neural, muscle, cardiovascular, respiratory, gastrointestinal, renal and endocrine systems; metabolism, reproduction, and homeostasis.
Antirequisite(s): Physiology 1020, Physiology 1021, Physiology 3120, Physiology 3121, Physiology 3120.
Prerequisite(s): First-year courses in Biology and Chemistry are recommended.
2 lecture hours, 1 tutorial hour, 1.0 course. Distance.

PHYSIOLOGY AND PHARMACOLOGY
4980E - SEMINAR AND RESEARCH PROJECT
A major laboratory project in Physiology or Pharmacology, which emphasizes experimental design, instrumentation, collection and analysis of data and communication of experimental results by oral, poster and written presentations. Students will select the physiology or pharmacology project from a list provided by the department and be matched to a supervisor.
Antirequisite(s): the former Pharmacology 4980E, the former Physiology 4980E.
Prerequisite(s): Physiology and Pharmacology 3000E or the former Pharmacology 35802 or the former Physiology 31302; Physiology 3120 and 31240A; and registration in Year 4 of one of the following Honors Specialization modules: Pharmacology, Physiology and Pharmacology; and Minimum 35 laboratory hours per week plus 2 seminar hours in alternate weeks, 1.0 course. Summer Day.

POLITICAL SCIENCE
1020E - INTRODUCTION TO POLITICAL SCIENCE
An introduction to the study of politics. The course focuses on ideas (including politics, power, democracy, justice, freedom), ideologies (including liberalism, conservatism, socialism, feminism), institutions (including the nation-state, constitutions, legislatures, executives, the judiciary), political
mobilization (participation, elections, parties, interest groups), and research skills, emphasizing Canadian, comparative, and international examples.

3 lecture hours. 1.0 course. Distance.

2219E - THE POLITICS OF HUMAN RIGHTS
A lecture course on the political dimensions of human rights. The course begins by examining the meaning and interpretations of human rights, and then discusses the application of the human rights discourse in real-world situations both within states and at the international level.

Antirequisite(s): Political Science 3388E.
Prerequisite(s): Political Science 1020E.
3 lecture hours. 1.0 course. Intersession.

2230E - CANADIAN GOVERNMENT AND POLITICS
An examination of selected problems in Canadian government and politics, such as federalism, political parties and pressure groups.

Antirequisite(s): Political Science 2103A/B, Political Science 2130, Political Science 2133A/B.
Prerequisite(s): Political Science 1020E.
3 hours. 1.0 course. Distance.

2231E - INTERNATIONAL RELATIONS
This course surveys contemporary world politics and examines contending theories used by scholars and policymakers to make sense of international affairs. It also provides the conceptual tools and theories to interpret the international system.

Antirequisite(s): At Main campus: Political Science 2131.
Antirequisite(s): At Brescia, Huron, King’s campus: International Relations 2701E, Political Science 2131.
Prerequisite(s): Political Science 1020E.
3 hours. 1.0 course. Distance.

2237E - INTRODUCTION TO POLITICAL THEORY
An examination of central themes and issues in the history of political thought from ancient to modern times.

Antirequisite(s): Philosophy 2800F/G, Political Science 2801F/G, Political Science 2802E.
Prerequisite(s): Political Science 1020E.
3 hours. 1.0 course. Distance.

2246E - PUBLIC ADMINISTRATION AND POLICY
This course explores many of the inner workings of government. Students will be introduced to selected research and issues in public administration and public policy in the context of Canada’s federal system. Topics include the politics-administration interface, intergovernmental relations, representative bureaucracy, the policy process, and citizen engagement, among others.

Antirequisite(s): Political Science 2146, Political Science 2218F/G.
3 lecture hours. 1.0 course. Distance.

2270E - WOMEN AND POLITICS
This course focuses on how women participate and effect political change. It examines women’s subordination and the wide range of emancipatory struggles women have undertaken to achieve equality.

Antirequisite(s): Political Science 2255F/G, Political Science 3207F/G.
Prerequisite(s): Political Science 1020E or Women’s Studies 1020E or registration in Honors Specialization or Major modules in Social Justice and Peace Studies.
3 hours. 1.0 course. Summer Day.

3303F - INTRODUCTION TO CANADIAN LAW
This course addresses the evolution and current state of the Canadian legal system with an emphasis on the Canadian constitution, criminal code and administrative law. Emphasis will be placed on the relationship between different levels of governments, governments and citizens, and legal relationships among citizens.

Prerequisite(s): 1.0 credit at the 1000 level from Political Science, Sociology, Economics, or Social Justice and Peace Studies, or permission of the department.
2 hours. 0.5 course. Distance.

3324F - INTRODUCTION TO RESEARCH METHODS IN POLITICAL SCIENCE
This course introduces students to a range of methodological approaches to questions in political science. Students will become familiar with qualitative and quantitative data sources and ways of using each to address political issues.

Antirequisite(s) at Main campus: Health Sciences 2810A/B, Psychology 2800E, 2820E, and Sociology 2206A/B.
Antirequisite(s) at Huron, King’s campus: Health Sciences 2810A/B, Psychology 2800E, Psychology 2820E, Psychology 2830A/B, and Sociology 2206A/B.
Prerequisite(s): Psychology 2030, 3rd or 4th year of Political Science, International Relations or a BMOS Public Administration module.
2 lecture hours. 0.5 course. Distance.

3366E - INTERNATIONAL CONFLICT MANAGEMENT
An examination of theories and strategies of international conflict and conflict management, including the causes of war, arms control, and various methods of reducing or eliminating conflict.

Prerequisite(s): Political Science 2231E or Political Science 2245E or International Relations 2702E, or the former International Relations 2701E.
2 hours. 1.0 course. Distance.

4931E - RESEARCH REPORT
Prerequisite(s): Political Science 4910A/B, Political Science 4920A/B, Political Science 4930A/B, Political Science 4940A/B.
1.0 course. Intersession.

PSYCHOLOGY

0030A - INTRODUCTION TO PSYCHOLOGICAL PRINCIPLES
This course introduces students to the biological bases (evolutionary, genetic, and physiologically) of behaviour. The course surveys core areas of psychology including behaviour genetics, evolutionary psychology, brain and behaviour, sensation and perception, learning, states of consciousness, motivation and emotion, and cognition.

Prerequisite(s): Registration in a Preliminary Year Program at Brescia University College.
3 hours. 0.5 course. Summer Evening.

0035B - APPLICATION OF PSYCHOLOGICAL PRINCIPLES
An introduction to the application psychology in different contexts. This course surveys core areas of psychology including development over the life span, personality, behaviour in a social context, psychological disorders and their treatment, and applications of psychology in areas such as industry, organizational, educational, and health psychology.

Prerequisite(s): Psychology 0030A/B and registration in a Preliminary Year Program at Brescia University College.
3 hours. 0.5 course. Summer Evening.

1000 - INTRODUCTION TO PSYCHOLOGY
An introductory survey of the methods and findings of modern scientific psychology. The following topics will be covered: history and methodology, biological psychology, sensation and perception, learning and motivation, verbal and cognitive processes, developmental psychology, social psychology, individual differences (intelligence and personality), and clinical psychology.

Antirequisite(s): Psychology 1000X/Y, Psychology 1100E.
Note for Brescia, Huron, King’s: Psychology 1000 and Psychology 1000W/X will not serve as a substitute for Psychology 1100E for entry into any psychology module at Huron, nor will it provide access to any senior psychology course at Huron that requires Psychology 1100E.
3 lecture hours. 1.0 course. Distance. Summer Evening.

2020A - DRUGS AND BEHAVIOR
Survey of the major drugs of abuse used to treat psychological disorders including a brief section on methods of administration, drug distribution and elimination, neurotransmitters. The history and patterns of use and abuse, clinical indications, neurochemical bases for action for a variety of licit and illicit drugs.
3 lecture hours. 0.5 course. Intersession.

2030A - THE MALADJUSTED MIND
This course will survey the major categories of maladjusted behavior and consider different explanatory models and treatment strategies for the control of such behavior. Theories of human adjustment and maladjustment will be reviewed.

Antirequisite(s): Psychology 2050, Psychology 2330A/B and Psychology 3310F/G.
3 lecture hours. 0.5 course. Distance.

2035A - UNDERSTANDING YOURSELF AND OTHERS
This course examines ways in which recent research findings in psychology may be applied in the individual’s life. Emphasis on psychology as an empirical science and on avenues of self-understanding and personal growth. Topics include stress, choice, coping, person perception, interpersonal communication, friendship and love, sexuality, vocational development.

Antirequisite(s): Psychology 2050.
3 lecture hours. 0.5 course. Distance.

2036A - THE PSYCHOLOGY OF PHYSICAL HEALTH AND ILLNESS
This course will cover the role of psychological factors in the prevention of illness and the maintenance of good health, and treatment of already-existing illness. Topics will include the stress/illness relationship, psychological influences on physical symptom perception and reporting, personality and health, behavioral factors in disease, coping, adherence and compliance.

Antirequisite(s): Psychology 2330A/B, Psychology 3330F/G.
3 lecture hours. 0.5 course. Distance.

2040A - CHILD DEVELOPMENT
A survey of theory and research in developmental psychology including learning, cognition, perception, personality, and social development in infancy and childhood.

Antirequisite(s): Psychology 2104A/B, Psychology 2480E and the former Psychology 2044.
3 lecture hours. 0.5 course. Distance.

2070A - SOCIAL PSYCHOLOGY
An introduction to the theoretical methods, findings and principles underpinning the study of people as social beings.

Antirequisite(s): Psychology 2720A/B, Psychology 2780E.
3 lecture hours. 0.5 course. Intersession.

2075 - HUMAN SEXUALITY
A survey of the psychological study of human sexual behavior. Topics include history, methodology, theory, anatomy, physiology, attraction, sexual function, sexual orientation, contraception, conception and birth, sexual health and sexual coercion, and pornography.
3 lecture hours. 1.0 course.

2115A - INTRODUCTION TO SENSATION AND PERCEPTION
An introduction to the study of the human senses and higher order perceptual processes. Data gathered from psychophysical research and studies of the nervous system in both humans and other animals will be discussed. The course will review the mechanisms and principles of operation of vision, hearing, touch, taste and smell.

Antirequisite(s): Psychology 2015A/B.
Prerequisite(s): At least 60% in a 1000 level Psychology course.
4 lecture hours. 0.5 course. Intersession.

2135A - COGNITIVE PSYCHOLOGY
An interval to empirical, computational, and theoretical approaches to the study of human cognitive processes. The topics surveyed will include: perception, attention, memory, concepts, language and problem-solving. The course will show how these diverse psychological processes are related to and influence one another.

Antirequisite(s): Psychology 2010A/B, Psychology 2180E.
Prerequisite(s): At least 60% in a 1000 level Psychology course.
4 lecture hours. 0.5 course. Distance.

2220A - INTRODUCTION TO BEHAVIOURAL AND COGNITIVE NEUROSCIENCE
Structure and function of the nervous system in relation to behaviour. The physiological basis of the major aspects of behavior in human and other animals (principally mammals) will be covered, including: sensorimotor control, sleep and waking cycles, reproduction, ingestion, aggression, learning, memory, communication and behavioral disorders. Some background in biology is desirable. This course is the normal prerequisite for Psychology 3320F/G.

Antirequisite(s): Neuroscience 2000, Psychology 2221A/B.
Prerequisite(s): At least 60% in a 1000 level Psychology course.
3 lecture hours. 0.5 course. Intersession.
221A - INTRODUCTION TO BIOLOGICAL BASIS OF BEHAVIOUR
An introduction to the principles of evolutionary biology, genetics, and physiology in relation to behavior. This course is intended as an introduction to the biological basis of behavior for students who have a background in biology. Antirequisite(s): Neuroscience 2000, Psychology 2220A/B. Prerequisite(s): At least 60% in a 1000 level Psychology course. 3 lecture hours. 0.5 course. Intersession.

2550A - INTRODUCTION TO PERSONALITY THEORY AND RESEARCH
A survey of the history, methodology and content of the study of individual differences. Topics to be covered include evaluation of typical personality assessment methods and a consideration of modern empirical research in personality theory and assessment. Antirequisite(s): Psychology 2050 if taken before 2016. Prerequisite(s): At least 60% in a 1000 level Psychology course. 4 lecture hours. 0.5 course. Intersession.

2720A - INTRODUCTION TO SOCIAL PSYCHOLOGY
An introduction to the theories, findings, methods, and problems encountered in the study of people as social beings. Emphasis will be placed on experimental research, conducted both in the laboratory and in the field. Content areas include: attitudes and social cognition, social interaction and influence, group processes and applications of social psychology. Antirequisite(s): Psychology 2070A/B, Psychology 2712F/G, Psychology 2780E. Prerequisite(s): At least 60% in a 1000 level Psychology course. 2 lecture hours, 2 tutorial hours (Main); 3 lecture hours (Brescia, King’s). 0.5 course. Distance.

2820E - RESEARCH METHODS AND STATISTICAL ANALYSIS IN PSYCHOLOGY
An introduction to the design, conduct, and statistical analyses of psychological research. The intent is to provide students with knowledge of how to implement and evaluate research in both laboratory and applied settings. Design and statistical analysis will be taught in the context of specific studies and data sets from correlational, experimental, quasi-experimental and qualitative research. Written research projects will be required. Antirequisite(s): Biology 2244A/B, Economics 2221A/B, Economics 2222A/B, Geography 2210A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2820E, Psychology 2830A/B, Social Work 2070A/B, Sociology 2205A/B, Statistical Sciences 2205, Statistical Sciences 2208A/B, Statistical Sciences 2303A/B. Prerequisite(s): One full course in mathematics plus at least 60% in a 1000 level Psychology course. To fulfil the mathematics requirement, you must complete a full course equivalent by taking 1.0 courses from among the following courses: Applied Mathematics 1210A/B or the former Calculus 1210A/B, Mathematics 1104A/B, Mathematics 1210A/B, Mathematics 1225A/B, Mathematics 1228A/B, Mathematics 1229A/B, Mathematics 1610A/B, Calculus 1000A/B, the former Calculus 1000A/B, Calculus 1010A/B, Calculus 1500A/B, Calculus 1501A/B, the former Linear Algebra 1600A/B, Statistical Sciences 1024A/B. If Mathematics 0110A/B is selected, then either Statistical Sciences 1024A/B or Mathematics 1229A/B must be taken. The combination of Mathematics 1228A/B and Statistics 1224A/B is strongly recommended. 2 lecture hours, 2 laboratory/tutorial hours. 1.0 course. Summer Intersession.

2850A - STATISTICS FOR PSYCHOLOGY I
This course provides an introduction to techniques of statistical analysis with an emphasis on an application in Psychology. Topics include descriptive statistics, the normal distribution, probability, inferential statistics, and hypothesis testing. Also included will be discussion on the interpretation of statistics in other research designs including correlation, regression and analysis of variance. Antirequisite(s): Biology 2244A/B, Economics 2221A/B, Economics 2222A/B, Geography 2210A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2820, Psychology 2820E, Psychology 2830A/B, Social Work 2207A/B. Prerequisite(s): At least 60% in a 1000 level Psychology course. 2 hours 1.0 course. Summer Intersession.

2851B - STATISTICS FOR PSYCHOLOGY II
This course expands on basic statistics with an aim at developing an understanding of the use and interpretation of statistics in more complex Psychosocial research designs. Topics include repeated samples testing, estimation, analysis of variance, correlation, simple linear regression and non-parametric tests. Antirequisite(s): Biology 2244A/B, Economics 2221A/B, Economics 2222A/B, Geography 2210A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2820, Psychology 2820E, Psychology 2830A/B, Social Work 2070A/B, Sociology 2205A/B, Statistical Sciences 2205, Statistical Sciences 2210A/B, Statistical Sciences 2214A/B, Statistical Sciences 2224A/B, Statistical Sciences 2288A/B, Statistical Sciences 2303A/B. If taken prior to Fall 2010, former Psychology 2885 (Brescia), former Statistical Sciences 2122A/B, former Social Work 2205. Prerequisite(s): At least 60% in Psychology 2850A/B. 3 hours. 0.5 course. Summer Intersession.

2990A - APPLICATIONS OF PSYCHOLOGY
The purpose of this course is to acquaint students with some of the ways in which psychological evidence and techniques can be applied to the practice of law, business, education, the health sciences, etc. Prerequisite(s): At least 60% in a 1000 level Psychology course. 3 lecture hours. 0.5 course. Distance.

3130A - PSYCHOLOGY OF THINKING
Theoretical and empirical studies on problem solving, reasoning, concept formation, thinking and cross-cultural variations in thinking processes. Prerequisite(s): Psychology 2820E or both Psychology 2800E and Psychology 2810, and one of Psychology 2115A/B, Psychology 2134A/B, Psychology 2135A/B. 3 lecture/discussion hours. 0.5 course. Distance.

3227A - NEUROPSYCHOLOGY: BRAIN INJURY DIAGNOSIS, TREATMENT & RECOVERY
This course will discuss: 1) Common forms of brain injury, 2) basic neuroanatomy, 3) various methods of diagnosing brain injuries, including neurocognitive assessments and neuroringing techniques, 4) historical and current treatments of the more common forms of brain injury, and 5) treatment outcomes. Antirequisite(s): Psychology 3224A/B. Prerequisite(s): Psychology 2220A/B or Psychology 2221A/B and registration in third or fourth year of the Honors Specialization or Major in Psychology modules, or permission of the department. 3 lecture hours. 0.5 course. Summer Day.

3228A - EVOLUTION AND PSYCHOLOGY: THE SCIENCE OF HUMAN NATURE
A survey of evolutionary approaches to the study of human behavior, including evolutionary psychology. Antirequisite(s): Psychology 3224A/B. Prerequisite(s): Psychology 1000 or Biology 1001A with a minimum grade of 60% and registration in third or fourth year. 3 lecture/discussion hours. 0.5 course. Distance.

3270F - THE PSYCHOLOGY OF PROSOCIAL AND ANTISOCIAL BEHAVIOUR
The course will consider the social, situational and personality factors responsible for the occurrence of antisocial behaviors such as violence and aggression, and of prosocial behaviors such as helping others in disaster or crisis situations. Prerequisite(s): Psychology 2820E or both Psychology 2800E and Psychology 2820E (or Psychology 2780E) or permission of the Department at the time of registration. 3 lecture/discussion hours. 0.5 course. Distance.

3800F - PSYCHOLOGICAL STATISTICS USING COMPUTERS
This course covers most statistical procedures used in psychological research, and the use and interpretation of SPSS for Windows. Topics covered include the t test, various forms of correlation analysis, chi-square, and multiple regression and correlation, factor analysis, multivariate analysis of variance, and Monte Carlo methods. Antirequisite(s): Psychology 3380F/G. Prerequisite(s): Psychology 2810, plus registration in third or fourth year Honors Specialization in Psychology or Honors Specialization in Developmental Cognitive Neuroscience, or Honors Specialization in Animal Behaviour. Psychology Majors and Psychology Special Students who earn 70% or higher in Psychology 2820E or 60% or higher in or Psychology 2810 may enrol in this course. 2 lecture hours, 2 laboratory hours (Main); 2 lecture hours, 1 laboratory hour (Brescia). Note at Brescia campus: Psychology 3800F/G is a mandatory course for students taking an Honors Specialization in Psychology at Brescia. Priority in enrolment will thus be given to Brescia University College Honors Specialization students. 0.5 course. Intersession.

RELIGIOUS STUDIES

2130 - LIVING RELIGIONS
A study of the history, faith, and practices of the major living religions - selected from Hinduism, Jainism, Buddhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Islam, Judaism, and Christianity. 2 hours 1.0 course. Intersession.

2216F - WOMEN AND THE BIBLE
This course addresses "Women and the Bible" in a threefold manner: it examines the portrayal of women and female imagery in the Hebrew and Christian scriptures; considers some of the ways that the Bible has been used historically to define and often confine women, and surveys contemporary reinterpretations of biblical stories by theologians, artists and authors. Prerequisite(s): A 2010 level Religious Studies Course, or Women's Studies 1020E, or permission of the Department. 3 hours. 0.5 course. Intersession.

SOCIAL WORK

1021A - INTRODUCTION TO SOCIAL WELFARE
An introductory course about Canada's social welfare system. Emphasis is on pursuing a critical analysis of Canada's existing social welfare programs and institutions. Attention is given to the history of society's response to meeting human needs, to varying theoretical perspectives and motivations for forming the social welfare system in Canada. Required for admission to the Social Work program. Antirequisite(s): The former Social Work 1204. 3 lecture hours. 0.5 course. Intersession.

1022A - INTRODUCTION TO SOCIAL WORK
An introductory course addressing key concepts and contemporary issues in professional social work practice in Canada. The ethical understandings of the profession along with micro, mezzo, and macro levels of intervention will be discussed and an emphasis placed on their application to diverse populations of practice in the Canadian setting. Required for admission to the Social Work program. Antirequisite(s): The former Social Work 1204. 3 lecture hours. 0.5 course. Distance.

221A - INTRODUCTION TO GENERALIST SOCIAL WORK PRACTICE
A conceptual, theoretical and applied examination of the generalist model of social work practice informed by ethics and framed within an anti-oppressive context. Students will also be introduced to the emotional, intellectual and personal characteristics required to be effective in pursuing a social work career. Required for admission to the Social Work program. Antirequisite(s): The former Social Work 2204. Prerequisite(s): Social Work 1021A/B and Social Work 1022A/B, or the former Social Work 2020, or permission of the School. 3 lecture hours. 0.5 course. Intersession.
SOCIOLOGY

0010A - UNDERSTANDING SOCIETY: SOCIAL LIFE AND SOCIAL INEQUALITY
This course considers how social forces impact people’s everyday lives. Topics include sociological theory, research methods, culture, socialization, crime and deviance, social interaction, social structure, groups, social class, race, gender, and sexual orientation.
Antirequisite(s): Sociology 0012.
For students registered in the Preliminary Year program only. 0.5 course. Intersession.

1020 - INTRODUCTION TO SOCIOLOGY
An examination of the major theoretical perspectives in the field of Sociology, methods of empirical investigation of social phenomena, socialization, group structure, principles of social organization, community structure, population and social change.
Antirequisite(s): At Main campus: Sociology 1021E. Antirequisite(s) at Brescia, Huron, King’s: Sociology 1002W/X, 1021E.
2 lecture hours, 1 tutorial hour, 1.0 course. Summer Evening. Intersession.

1021E - INTRODUCTION TO SOCIOLOGY
This course will cover the same material as Sociology 1020, but will also provide students with the opportunity to enhance their essay-writing skills while pursuing a project or projects involving sociological analysis.
Antirequisite(s): At Main campus: Sociology 1020. Antirequisite(s) at Brescia, Huron, King’s: Sociology 1020W/X, 1021E.
2 lecture hours, 1 tutorial hour, 1.0 course. Distance.

2026F - CONTROVERSIES IN SOCIOLOGY
Conceptions of ourselves and society are often based on taken-for-granted meanings. This course critically analyzes these meanings in order to disclose what likely are their represented in film, television, music, books, and other forms of popular culture. We investigate these depictions and their effects on the roles and contexts of gender, race, class, and sexual orientation.
Antirequisite(s): An introduction to the techniques of statistical analysis used by sociologists, including descriptive statistics, the normal curve, hypothesis testing and various measures of association.
Prerequisite(s): At least 60% in 1.0 from Sociology courses at the 1000 level. Note: Sociology 1050A/B cannot be used to fulfill this prerequisite. 3 lecture hours. Mandatory for students registered in 1.0 from an Honor’s Specialization offered through the Dept. of Sociology. 0.5 course. Intersession.

2226A - AN INTRODUCTION TO CRIMINOLOGY
The sociological aspects of crime in Canada. The measurement patterns, causes and social explanations of criminal behavior will be examined.
Prerequisite(s): 1.0 from: Sociology 1020, Sociology 1021E, Sociology 1025A/B, Sociology 1026F/G, Sociology 1027A/B. 3 lecture hours. 0.5 course. Distance. Intersession.

3363F - SOCIOLOGY OF TERRORISM
A sociological examination of the construction, causes, manifestations, and consequences of terrorism. This course explores the discursive construction of "terrorism" from dominant and subaltern perspectives; analyzes the causes and manifestations of terrorist actions; and engages in a comparison of the impact of responses to terrorism by the US and Canada.
Prerequisite(s): 1.0 from Sociology courses at the 1000 level and third or fourth year standing in a Sociology or Criminology module. 3 hours. 0.5 course. Summer Evening.

3379F - CRIME, PUNISHMENT, AND POPULAR CULTURE
This course critically examines how crime and punishment are represented in film, television, music, books, and other forms of popular culture. We investigate how these depictions shape – and reflect – our understandings of crime and impact criminal justice policy.
Prerequisite(s): 1.0 from Sociology courses at the 1000 level and Sociology 2266A/B. 3 hours. 0.5 course. Intersession.

SPEECH

2001 - THE MAJOR FORMS OF ORAL DISCOURSE
For effective communication of ideas: Public Address, with basic purposes: Group Discussion; Debate; Voice and Diction; Interpretative Reading. 3 hours. 1.0 course. Intersession.

STATISTICAL SCIENCES

1024A - INTRODUCTION TO STATISTICS
Statistical inference, experimental design, sampling design, confidence intervals and hypothesis tests for means and proportions, regression and correlation, including multiple regression. Applications emphasized. This course cannot be taken for credit in any module in Statistics, Actuarial Science, or Financial Modelling.
Antirequisite(s): All other courses or half courses in Introductory Statistics, except Statistical Sciences 1023A/B and Statistical Sciences 2037A/B.
Prerequisite(s): Grade 12U Mathematics or Mathematics 0120A/B or Mathematics 1219A/B.
Offered in two formats: 3 lecture hours, or weekly online lectures and 1 in-class lab hours (Main). 3 lecture hours (Huron, King’s). 0.5 course. Distance.

2035 - STATISTICS FOR BUSINESS AND SOCIAL SCIENCES
Descriptive statistics and graphs, probability and distributions, Sampling, hypothesis testing, and confidence intervals. Experimental design and analysis of variance. Regression and correlation, including multiple regression, Applications emphasized. This course cannot be taken for credit in any module in Statistics, Actuarial Science, or Financial Modelling.
Prerequisite(s): 1.0 from Sociology courses at the 1000 level and Sociology 2266A/B. 3 hours. 0.5 course. Distance.

2253A - ADMINISTRATION OF CRIMINAL JUSTICE
A sociological analysis of the criminal justice system in Canada (police involvement, police, courts, and correctional programs). The organization, structure and functioning of the criminal justice system are examined.
Prerequisite(s): 1.0 from Sociology courses at the 1000 level. 3 lecture hours. 0.5 course. Summer Evening.

2266A/B - AN INTRODUCTION TO CRIMINOLOGY
The sociological aspects of crime in Canada. The measurement patterns, causes and social explanations of criminal behavior will be examined.
3355A - ETHICAL ISSUES IN DEATH, DYING AND BEREAVEMENT
Overview of ethical issues pertinent to end of life and bereavement aftercare. Exploration of various theoretical frameworks and specific relevant topics such as euthanasia, assisted suicide, informed choice and decision-making, capacity, patient rights, research ethics, medical futility, resource allocation, and quality of life issues.
3 lecture hours. 0.5 course. Distance.

3360A - PRACTICUM IN THANATOLOGY
Students will be exposed to various care providers in the community that work with individuals and families facing death and experiencing grief after a loss. Focus will be on integration of theoretical knowledge with clinical application. Students with a clinical focus and background will be given priority.
Prerequisite(s): Thanatology 2200, Thanatology 2230A/B, Thanatology 2231A/B.
Class meets for 5 hours each Monday for the first seven weeks of the term. Practicum is 45 additional hours in placement setting. 0.5 course. Summer Evening.

THEATRE STUDIES
3206G - SHAKESPEARE AND PERFORMANCE
An historical, theoretical, and analytical introduction to Shakespeare’s plays in performance. This course focuses on specific problems related to past productions and to those in the current Stratford Festival season. Class meets for three hours a day, five afternoons a week, and includes attendance at Shakespeare productions. Summer Day only.
Prerequisite(s): the former English 2042F/G.
Corequisite(s): English 2041F/G or equivalent.
3 lecture hours, 0.5 course. Summer Day.

3207G - VOICE AND TEXT IN THE THEATRE
A workshop in which students will experience, with simple practical exercises, the ways in which the Festival actors develop and maintain their voices and explore various aspects of the text they are performing. The class meets for three hours, four mornings a week. Taught by Stratford Festival staff. Summer Day.
Prerequisite(s): the former English 2043F/G.
Corequisite(s): Theatre Studies 3206F/G.
3 lecture hours. 0.5 course. Summer Day.

3320F - THE 21ST CENTURY: BEYOND ADAM AND STEVE
The focus will be on the increasing visibility of gay male, bisexual, and transgender identities in media, popular culture, and everyday life. Topics will range from grammar, sentence structure, and paragraphing to the principles of scholarly argument and research.
Prerequisite(s): The former Writing 0002F/G, Writing 1002F/G, Writing 1002F/G, Writing 2101F/G, Writing 2101F/G.
Corequisite(s): Writing 0002F/G, Writing 1021F/G, Writing 2101F/G.
3 lecture hours. 1.0 course. Intersession. Summer Day.

2130F - BUILDING BETTER (COMMUNICATION) BRIDGES: RHETORIC & PROFESSIONAL COMMUNICATION FOR ENGINEERS
This course introduces students to rhetorical principles and the practices of written, oral, and visual communication in professional engineering contexts. Students will learn strategies for drafting and designing technical and academic documents and for approaching the editing and revision of those documents.
Prerequisite(s): The former Engineering Science 2211F/G.
Prerequisite(s): Engineering Science 1050.
3 hours. 0.5 course. Intersession.

4998F - RE-VISIONING SELF: CREATING YOUR PROFESSIONAL PORTFOLIO
In this half-course students will write new documents and revise documents written in previous Writing classes to include in a portfolio of their work. The portfolio will be both online and printed. Class time will be devoted to a combination of lecture and writing workshop.
Prerequisite(s): The former Writing 2299F/G.
Prerequisite(s): Two or more Writing courses numbered 2200 and above, or permission of the Department (consult the Undergraduate Program Director, Writing).
3 lecture hours. 0.5 course. Distance.
### Important Summer Dates

Dates are subject to change.

Please review the official Academic Calendar sessional dates online at [westerncalendar.uwo.ca](http://westerncalendar.uwo.ca) under ‘Sessional Dates’.

Web registration begins on March 2 at 9:30 a.m. for all Summer sessions.

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<th>Session</th>
<th>Duration</th>
<th>Online Course Registration Ends (last day to add a course)</th>
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<td><strong>Distance Studies</strong></td>
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<td>- 1.0 or 0.5 course</td>
<td>May 7 – July 27</td>
<td>May 11</td>
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<td>- First term 0.5 course</td>
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<td>- Second term 0.5 course</td>
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<tr>
<td>- Second term 0.5 course</td>
<td>June 18 – July 27</td>
<td>June 22</td>
<td>July 16</td>
<td>July 30 – 31</td>
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<td>(6 weeks)</td>
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<tr>
<td><strong>Intersession</strong></td>
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<tr>
<td>- 1.0 or 0.5 course</td>
<td>May 14 – June 22</td>
<td>May 15</td>
<td>June 4</td>
<td>June 25 – 26</td>
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<td>(6 weeks)</td>
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<tr>
<td>- First term 0.5 course</td>
<td>May 14 – June 1</td>
<td>May 15</td>
<td>May 28</td>
<td>See instructor</td>
</tr>
<tr>
<td>(3 weeks)</td>
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<tr>
<td>- Second term 0.5 course</td>
<td>June 4 – June 22</td>
<td>June 5</td>
<td>June 15</td>
<td>June 25 – 26</td>
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<tr>
<td>(3 weeks)</td>
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<tr>
<td><strong>Summer Day</strong></td>
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<tr>
<td>- 1.0 or 0.5 course</td>
<td>July 9 – Aug 17</td>
<td>July 10</td>
<td>July 27</td>
<td>August 20 – 21</td>
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<td>(6 weeks)</td>
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<tr>
<td>- First term 0.5 course</td>
<td>July 9 – July 27</td>
<td>July 10</td>
<td>July 20</td>
<td>See instructor</td>
</tr>
<tr>
<td>(3 weeks)</td>
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<tr>
<td>- Second term 0.5 course</td>
<td>July 30 – Aug 17</td>
<td>July 31</td>
<td>August 13</td>
<td>August 20 – 21</td>
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<td>(3 weeks)</td>
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</table>

**March 1**  
Deadline for admission applications for Spring/Summer Distance Studies, Summer Evening and Intersession from students applying for the first time. All supporting documentation must be submitted within seven days of this date.

Deadline for admission applications from non-Western and International students, Certificate and Diploma Programs offered through the Western Continuing Studies.

**May 1**  
Deadline for admission applications for Summer Day courses from students applying for the first time. All supporting documentation must be submitted within seven days of this date.

**May 11**  
Victoria Day. No classes. (Western Holiday)

**May 21**  
Victoria Day. No classes. (Western Holiday)

**July 2**  
Canada Day. No classes. (Western Holiday)

**Aug. 6**  
Civic Holiday. No classes. (Western Holiday)

**Aug. 31**  
Deadline to apply for relief against a final grade in a Summer Evening course.

**Sept. 15**  
Deadline to apply for relief against a final grade in a Summer Day course.

**Oct. 15**  
Deadline to apply for relief against a final grade in a Spring/Summer Distance Studies course.

**July 31**  
Deadline to apply for relief against a final grade in an Intersession course.

*Any of the deadlines above that occur on a Saturday, Sunday, or a Statutory Holiday will be extended to the next working day.