

**Get connected.
Make a difference.**

viewbook 2014



King's University College
60 Years
of Making a Difference



**Begin your
journey here**

kings.uwo.ca

- Internationally recognized Western University degree.
- Top-ranked faculty that are accessible to students inside and outside the classroom.
- Small, interactive classes – know your profs and classmates.
- *The Globe and Mail* ranks Western as #1 for “Best Student Experience.”

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On our cover: Dr. Robert Ventresca, Associate Professor of History at King's, is an inaugural member of the College of New Scholars, Artists and Scientists, The Royal Society of Canada. Dustin Smith is a 4th year student in Criminology. Nikki Toonders is a 4th year student in the School of Social Work.



The King's difference

Small classes, intensive student/faculty interaction, quality programs, comprehensive student services, and a sense of community are the hallmarks of what makes King's special.

Small, interactive classes led by outstanding faculty are central to the King's experience. Classes at King's are small by university standards as the average first year class has 50-60 students. King's students are also Western students. They can take some of their courses at Western or at the other university colleges — Brescia or Huron. King's students have complete access to all the facilities and services at Western University. Most importantly, King's students graduate with a Western degree.



The value of the liberal arts



A liberal arts education is essential to success in the 21st century. At King's, liberal arts ideals become real-world skills. Knowing how to think critically, synthesize creatively and collaborate effectively are all skills incredibly valued in the workplace. Employers need people who can communicate effectively, think creatively and are strong leaders. A King's education is designed to help you develop your strengths while allowing you the opportunity to discover new challenges. Our goal is to provide you with all the tools necessary to pursue a rewarding career and a meaningful life.



Home base:

The Darryl J. King Student Life Centre

On January 8, 2014, King's opened the doors to the new Darryl J. King Student Life Centre. After seven years of fundraising and planning, our new King Centre provides the community with a facility that is beautiful and functional. This new space creates a positive learning environment that enhances the opportunity for academic, social and spiritual growth of all of our students. With everything from classrooms and athletic facilities to a 490 seat theatre and a place to rest near a fireplace, the King Centre is a gathering place for our community.







What I like about King's

King's is a place where you can choose how you want to experience university life. Whether it's socializing or getting involved, it's possible here because of the small and supportive community. If you have the mindset of where you want go in life, this is the perfect place to find yourself and grow as an individual.

Getting connected. I first became involved at King's during Clubs Week when I joined the Promo Team and Event Staff with Students' Council. When I came here, I wanted to join everything and I wasn't afraid to do things by myself because I knew I would find like-minded people. As this year's president of Students' Council, I'm looking forward to getting everyone on campus involved with council and working with my staff to make events more relevant to student life. It's important for us to stay connected as a student body.

David Castillo | Year four

King's Students' Council President 2014-15
Hometown: Villavicencio, Colombia
Program: Political Science
High school: London Central Secondary



My King's experience: Students' Council, clubs and athletics

A university education must include the acquisition of leadership and team skills as well as a commitment to volunteerism and service.

King's and Western offer more than 200 clubs which cover the spectrum of academic associations, interest groups, cultural clubs and political/social organizations. **To check out all the activities: www.usc.uwo.ca or www.kucsc.ca**

The King's University College Students' Council (KUCSC) and Western's Student Council support a large array of clubs, events and services as well as provide a variety of leadership opportunities in their organizations. Come visit their offices in the King Centre.

Volunteerism is a big part of the King's student experience.

Our Volunteer Bureau can help you find the right place to make your difference. Volunteering contributes to the common good, develops skills, enhances your resume of experience, creates friendships, identifies mentors and enhances self-esteem — all while making the world a better place.

- Volunteer as a peer guide for our new students, new scholars and new international students.
- Work as a tutor for writing, ESL, French, math or economics, or become a research assistant for a professor.





Western athletic teams, events and facilities are available to King's students. All events, activities and facilities, are accessible to students. King's students are involved in Western Mustangs varsity teams and are eligible for Western's Athletic Academic Awards.

Nearly 12,000 students participate in Western's intramural sports program. Facilities include cardio room, weight room, gyms, pools, baseball diamond, soccer fields, rugby fields, tennis dome, squash courts, racquet ball courts, badminton courts, table tennis courts, aerobics and dance studios, TD Waterhouse Stadium, Alumni Hall gymnasium. Yoga, dance and aerobic classes are also available.

www.westernmustangs.ca

What I like about King's

King's has helped me to develop a passion for learning. I came to university to play football; however, once I was at King's, I found so many people were available to help. It has really helped to steer me into the study of criminology and sociology. Now, I hope to go to law school.

Getting connected. I have been able to live at home, maintain a good average (83.5%) and stay in touch with a lot of my high school friends. King's is a homey and comfortable environment. People are nice and you can talk to them one on one.

Blake Huggins | Year four

Hometown: London, Ontario

Program: Honors Criminology/Sociology
Western Mustangs' quarterback

High school: John Paul II Catholic Secondary School, London



Western's Co-Curricular Record

You are more than just your academic courses and your transcript only tells half the story of your university experience. My King's Experience—Western's Co-Curricular Record allows you to document all of the other activities and experiences and leadership opportunities in which you choose to engage during your studies

at King's. Your co-curricular record is an invaluable addition to your resume, portfolio, or grad school application and will demonstrate how well-rounded your undergraduate experience has been. For more information go to:

www.kings.uwo.ca/current-students/my-student-records/my-kings-experience-co-curricular-record/





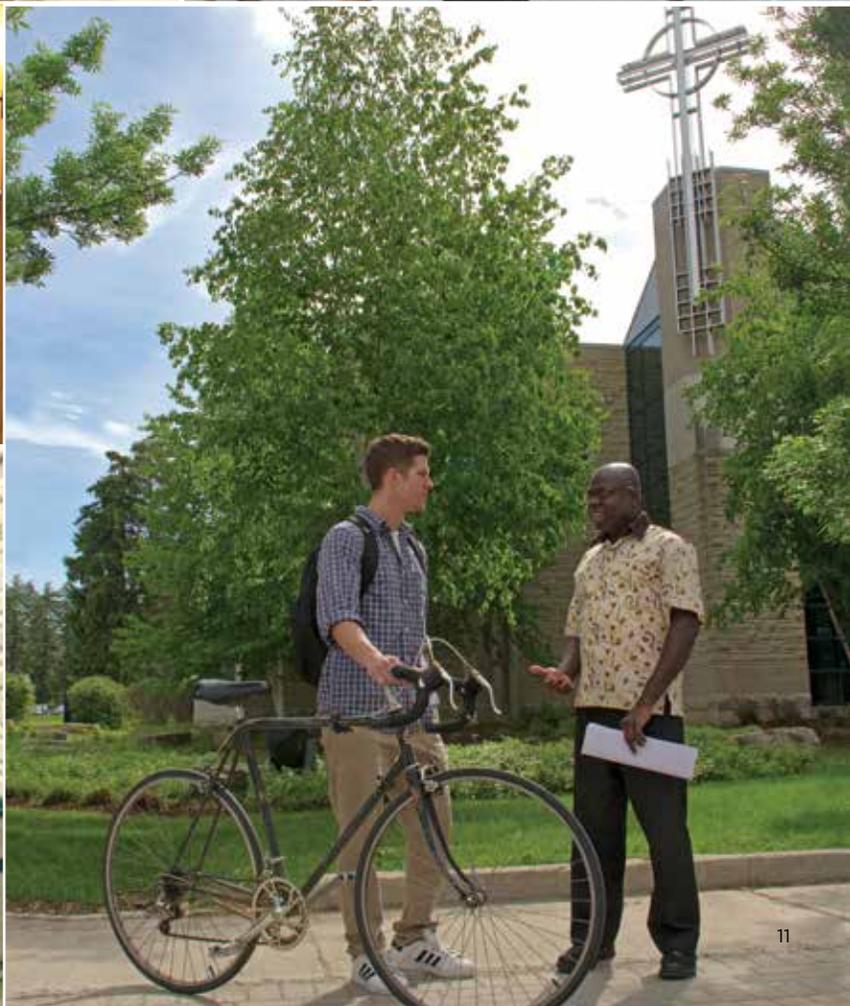
Helping you through: Student services, counselling and support

Some opportunities and programs we offer at King's include:

- **Academic accommodation** and assistive devices for students with disabilities.
- **Campus Ministry** provides programming and worship for the Christian and Roman Catholic students at King's and Western. Pastoral counselling and spiritual direction is a large component of our group's work. Two rooms are set aside for the Muslim community and direction is provided to other faith groups within the area.
- **Cardinal Carter Library** is an award-winning library which is also linked to all Western libraries as well as Brescia, Huron and St. Peter's.
- **Career Counselling** will help you with job fairs, resume development and workshops.
- **The Write Place** is an effective writing program allowing students to drop in or book appointments. Individual assistance is provided.
- **Free tutoring** in ESL, economics, math, french and writing.
- **K.A.M.P.** The King's Academic Mentoring Program matches junior and senior students for mentoring on issues ranging from basic life skills, to the rhythm of student life and the various academic checkpoints and milestones that they will encounter.
- **Information Technology** — every King's student has an individual email account, 24-hour accessible computer labs, wireless access across campus, state-of-the-art equipped classes and the only wired and wireless residence rooms at Western.
- **Learning skills** — a variety of workshops are available throughout the year to help develop essay writing skills, exam techniques and study skills.
- **Student transportation** — free shuttle bus service running to Western, Brescia and Huron campuses; free bus pass with London Transit.
- **Volunteer Bureau** provides students with the opportunity to connect locally with agencies and organizations to gain valuable experience.

The Dean of Student's Office is concerned with the quality of student life at King's.

For more information please visit:
kings.uwo.ca/future-students/student-life-campus-services/





Home away from home: Live in the heart of the King's experience

Residence is more than just a convenient place to live – it's a vibrant, supportive community. The residence life program at King's offers transitional and academic support to help you meet your university goals. We are committed to the values of diversity, respect and academic achievement.

Residence Quick Facts:

- **Residence is guaranteed** for all first year students who return their residence application by the guarantee deadline.
- **350 residents** live in three different building styles:
 - Alumni Court** (Co-ed) – 115 spaces
 - Wemple** (Female only) – 65 spaces
 - The Townhouses** (Co-ed) – 170 spaces
- **It's an international community** – typically 25% of the students living in residence are international from 11+ countries around the world.
- **Reznet** in each room.
- **Wi-fi** is available in all King's buildings, including residences.
- **Academic supports** – workshops, study nights, Brain Bucks, quiet hours.
- **Transitional supports** – The First 4 Weeks and Beyond, roommate agreements, social events, awareness week, and peer helpers.
- **Great location!** Residence is next door to food services, The Cardinal Carter library, King Centre, Western, and your classes.
- **Safety and security** – all res entrances are locked, residence staff and security staff provide 24 hour assistance.
- **Clean, comfortable living areas** – housekeeping staff clean shared areas on weekdays, and vacuum your room once a week.
- **All here to help you** – Residence Managers and Office Staff, Residence Assistants, Residence Information Desk Staff, Res Sophs, Rez Council, physical plant staff.
- **Free shuttle bus service** – A convenient service that runs between King's and the other campuses at Western, allowing for easy access to the academics, athletics and other clubs and activities available to you. Residence parking is limited.

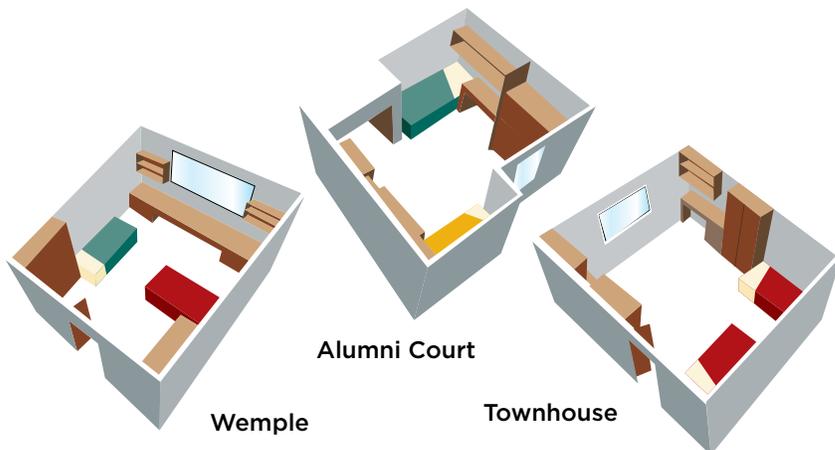


Room Assignments

King's offers both single (limited number) and double rooms. Room assignments are based on the preferences and lifestyle information you provide in your residence application. You can request a specific roommate too. We know the idea of living with a new roommate may make some students a little nervous. Residence Staff are here to support you in that relationship. We facilitate a roommate agreement process shortly after move in to help you and your roommate discuss some key areas of shared living. While the majority of residents enjoy a good living arrangement with their roommates, sometimes problems can arise, and residence staff are here to help should that occur.

Many King's students chose to move off-campus and share living space with other students after first-year, so developing the skills to live successfully with others is a good investment in your future. Living in a supportive residence environment with a roommate is a good way to build those skills.

Room Styles:



Meal plan options

Available for both residence and off-campus students

The King's meal plan provides a broad and varied choice in menu:

- **Thames Market, Wemple:** an array of delicious options in a marche style eatery
- **Tim Hortons, King Centre:** Tim Hortons baked goods, coffee and beverages
- **Starbucks, Labatt Hall:** Starbucks coffee and a variety of light meals
- **Off campus partners:** Use your meal plan off campus too at Pizza Pizza, Mongolian Grill, Chil Frozen Yogurt and Swiss Chalet

Vegetarian and gluten-free items are available.

Meal plans are required for students living in residence. There are three declining-balance residence meal plans options available. Meal plans are available for purchase for students living off campus in a variety of options (beginning at \$150.00). To further explore the food options available, please go to www.campsdish.com/en-US/CA/Kings

Going global



Making a difference around the world

King's is a leader in its commitment to internationalization and its encouragement of all students to become intercultural learners.

Through exchange experiences, students are able to learn about their position in the global community and dynamics between the developed and developing world. Global and intercultural awareness has become an increasingly valuable skill needed for future leaders, and through exchange programs and intercultural experiences, students gain the skills needed for succeeding in a global economy and fostering responsible and equitable relations.

Through programs linked to both King's University College, as well as exchange opportunities through

Western, students have worked, volunteered or studied in China, Mexico, Italy, Great Britain, Ethiopia, France, Ghana, Kenya, Ukraine, Bosnia-Herzegovina, Ecuador, Honduras, Nicaragua, India, Dominican Republic, El Salvador, Guatemala, South Korea, Sweden, Brazil, Costa Rica and Jamaica.

- Meet students from around the world. Over 10% of King's students are international and come from over 30 nations. What better way to get connected globally?
- Get involved with the International Student Peer Guide program and volunteer

with assisting new International students to King's.

- Each year, approximately 150-175 of King's students participate in some kind of international exchange or experiential learning opportunity during their degree studies.
- King's University College will grant a \$750 bursary to any student participating in an international exchange, study abroad or volunteer abroad program lasting less than a year, and a \$1,500 bursary for a full year program.

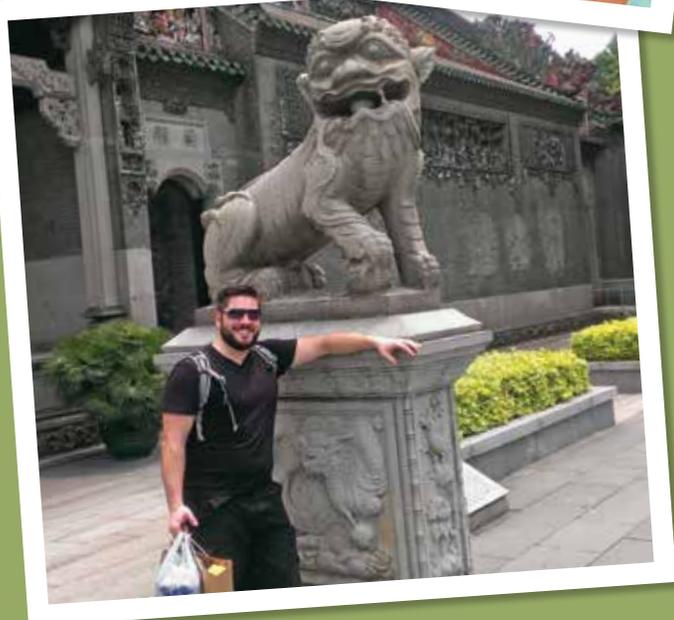
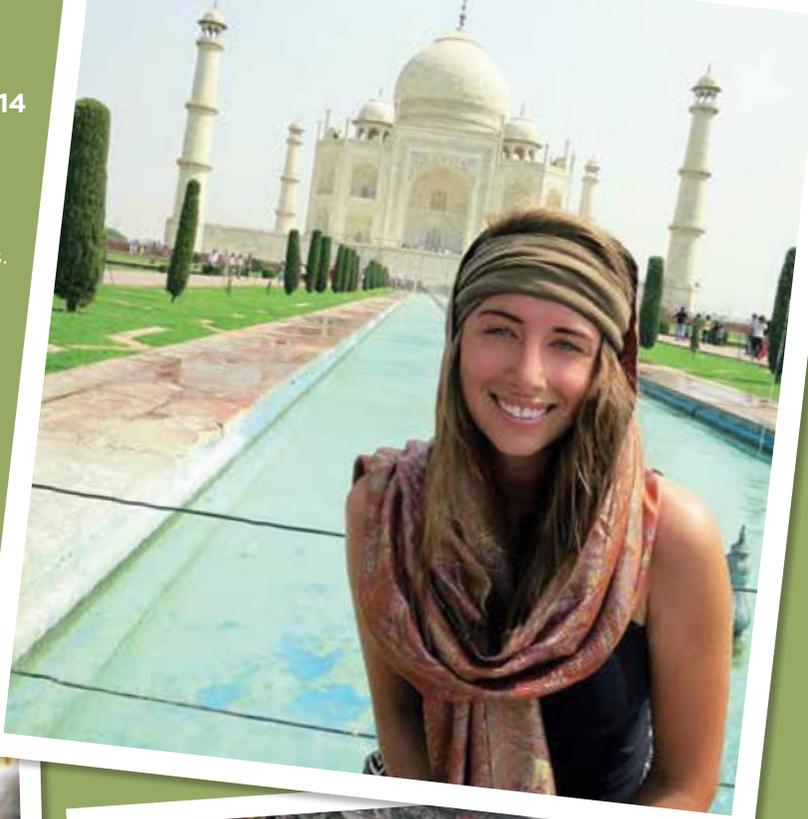


Elizabeth Downham | BA Hons (SJPS/Criminology) '14

My trip to India was the most valuable and humbling learning experience I have ever had. It helped me further develop what social justice means to me both globally and locally, the importance of addressing my privilege in my all areas of my life, and how to connect and communicate beyond language barriers.

Through the Social Justice and Peace Studies program at King's, I was able to not only apply what I learned in the classroom in a "real world" sense; but, it also helped me critically analyze and deconstruct biases and beliefs I held through the act of "unlearning."

My favourite memory from the experience was when we were invited into the homes of the Irula Tribe of Tamil Nadu for an evening. We got to participate in their moon festival by sharing song and dance around a drum circle lit by a fire and the moon. The remarkable experiences and challenges I faced on the trip helped to shape my undergrad experience and amplify why I am happy to call King's home!



David Stanley | 4th year BSW

Coming to King's for the Social Work program has provided me with more opportunity than I ever planned for or could have imagined. I expected to have great learning opportunities within the classroom and on campus; but it was the experiential learning component I wasn't anticipating that has made the greatest impact on me. Along with a small team of Social Work students and faculty in April 2014 I travelled to the South China Agricultural University in Guangzhou, China. We stayed in the university dorms, spending every day with S.C.A.U students and faculty and for two weeks we visited classes, social work agencies, historical sites, and toured the local community to learn about the lives and social realities of our new friends. I always dreamed of visiting China but certainly didn't think it would have come as part of a class. The learning experience I was provided allowed me to see a new part of the world and a different culture in true context and beyond textbook. My world view has forever been shaped by this adventure and I couldn't imagine not having participated in it.

Fuel your spirit





“King’s is proud to call itself a Catholic university. We believe that it is our Catholic character that provides us with an inside advantage on educating intelligent, reflective, courageous and compassionate graduates; young women and men who are not only prepared to achieve academically and find meaningful employment, but who are not afraid to take on the difficult challenges offered up by an increasingly complex world.”

Principal David Sylvester, PhD

What does it mean to be a Catholic university?

As a Catholic institution, King’s emphasizes the value of each individual and the importance of social justice. Students from all faiths and backgrounds are most welcome. Respect for the human person is behind our commitment to diversity, accessibility, social justice and to building the common good. It is also why King’s has been a leader in service learning and outreach programs which connect the classroom to communities in greatest need. Members of Catholic universities are also challenged to build relationships based on integrity and respect. An inclusive, supportive community is one of King’s greatest strengths. At King’s we believe that the exchange of differing ideas and perspectives builds mutual understanding.



“We desire to address and support the whole person. Our role includes bringing people together in prayer and is about so much more. It is about helping people to see the importance of the Spirit in their lives and that our vision as students, staff and faculty should always be looking outward to transformation in the community. We do this within the Catholic tradition, which by its very nature, is inclusive and seeks to build bridges with members of the Church, members of other Christian churches, other people of faith and those who are seeking the good.”

Father Michael Bechard, D.Min
Chaplain and King's alumnus '91



As King’s continues to grow, Campus Ministry is one of the knots that keep us connected to our mission, our history, our community and to one another.

Through a wide variety of on-campus and outreach programs and services, Campus Ministry has created places for the community to explore its faith. Programming like the Veritas Lecture Series, Come & Serve, monthly outreach to The Hospitality Centre and the Pine Channel Experience are all places for students and other community members to explore, find hope, grow and to be nourished.

“We need to keep challenging ourselves to put our studies and our prayer into concrete service. It’s about faith in action” says Father Michael Bechard, Chaplain.

First year programs

Arts

All students in year one Arts take a range of courses from a variety of disciplines. They do not declare a major(s) until they have completed their first year. Please visit: www.kings.uwo.ca/future-students

Catholic Studies

This program provides an in-depth examination of the theology that has developed within the Catholic tradition. Catholic Studies courses are designed to be taken by a range of students interested in understanding the ideas, values, images and rituals that have (and continue) to shape our world. The Catholic Studies degree modules are designed to provide the foundation necessary for those students who would like to teach religious education in Catholic schools, or who will pursue further degrees in theology or religious studies.

HSP, SP, Maj, Min

Catholic Studies for Teachers (CST)

This program provides students with the opportunity to complete a BA (Honors) in Catholic Studies and another major of their choice with guaranteed admission to Western's Faculty of Education to complete the Bachelor of Education (B.Ed.). Students can be considered for either the Junior/Intermediate or Intermediate/Senior stream. In years two, three and four of the BA (Honors) or four-year BA program, students will complete Catholic Education courses which include curriculum and service learning in the Catholic school system. Students wishing to apply to this program will be considered on the basis of grades and a supplemental application. www.kings.uwo.ca/academics/philosophy-and-religious-studies/catholic-studies-for-teachers/

HSP, Maj, Min

English

A range of degree possibilities are available. In addition to being exposed to a comprehensive range of British, Canadian and American literature, these

programs provide an opportunity to explore literary creation and the human condition. Students will acquire finely-honed skills in the use of language, the ability to read analytically and critically as well as learn to appreciate literature in itself and in relation to other fields of study.

HSP, SP, Maj, Min

Foundations in Western Thought and Civilization

The King's Foundations in Western Thought and Civilization program is an enriched, first year plan of study which provides students with a comprehensive, interdisciplinary and critical survey of the development of western civilization from its birth in antiquity to our contemporary global multi-cultural world. The Foundation year provides a collaborative approach to the study of the humanistic tradition in a small group setting with intensive faculty-student interaction. It is a competitive, limited enrolment program intended for motivated students who are looking for an intensive and challenging learning experience. www.kings.uwo.ca/academics/foundations-in-western-thought-and-civilization/

French

A variety of degree options are available in French. A language laboratory affords you the opportunity to practice and further develop your ability to use the language through means of oral communication. In addition, the courses will enhance your knowledge of literature, linguistics and translation. Should they choose, students have the opportunity to spend their third year in Nice, France.

HSP, SP, Maj, Min

Philosophy

Throughout the ages, human beings have wondered about their place in the cosmos and its history. By asking important questions, we enrich our lives and add meaning to human existence. The Philosophy program is designed to introduce students to classic philosophical questions and leading philosophical thinkers.

HSP, SP, Maj, Min

Religious Studies

A degree in Religious Studies provides an opportunity to study such topics as the existence of God, the meaning of human freedom, sacred rituals and literature as well as the rich tradition of the Christian religious heritage and other religious traditions and their relationships with contemporary culture. A deeper understanding of the Christian vision or of other religious traditions can help you to form your own outlook on social, legal and ethical problems and help you to better understand those with whom you live and work.

HSP, SP, Maj, Min

World Religions

It is perhaps obvious that, in an increasingly multicultural environment, understanding the world's religious traditions is more than ever required for us to better understand our similarities and differences. You need not be religious yourself to engage in this program, and you need not worry that your own religious tradition, if you have one, will be undermined. At King's, all religious traditions are treated with equal respect and, in the World Religions program, treated with equal interest. In addition to a degree in World Religions, students may also chose a major in Jewish Studies or Islamic Studies.

HSP, SP, Maj, Min

For more information about these programs and others visit: kings.uwo.ca/futurestudents/programs-of-study/

Program Key

HSP — Honors Specialization

SP — Specialization

Maj — Major

Min — Minor



What I like about King's

King's is a school that is truly for its students and I have had the most accommodating experience here. I love that King's provides the best of both worlds. I am able to learn in an intimate yet intellectually stimulating environment and experience the dynamics of Western's other campuses. It is so wonderful to be around a group of people who have a zest for life and education.

Getting connected. I think that the cornerstone of what King's has to offer is that it is based on community. There are so many clubs here that enable students to connect with the student community but also with London and the world. King's Players, the drama company here, has introduced me to so many great people from varying walks of life and the Social Justice and Peace club has opened my eyes to global issues.

Chanelle Robinson | Year four

Hometown: Toronto, Ontario

Program: Catholic Studies for Teachers

High school: Cardinal Carter Academy for the Arts



How my program makes a difference

The Catholic Studies program at King's supports students in becoming more reflective, critical, and engaged in their understanding of Catholicism. Understanding the rich theological, biblical, historical, and moral foundations of the Catholic faith is important in an age where religious commitment is increasingly dismissed, as religion remains a source of personal and moral value for many people. One of the things the program offers students is the opportunity to grow in their awareness of the relationship between religious worldviews and ethical horizons, and their ability to recognize and articulate the spiritual dimensions of personal, political, and social existence.

Carolyn Chau, PhD | Assistant Professor

Contemporary Moral Problems (RS 2132)

Catholic Morality (RS 2207E)

Why the Church? (RS 2271F)

How my program makes a difference

Students at King's are not treated as passive learners, rather, they're encouraged to become junior scholars, asking the same probing questions and developing the same problem solving skills as their professors.

Art, literature, music, philosophy, history, religious studies and the other traditional liberal arts have been an integral part of every human civilization. The study of these things has value because it connects us to and enriches fundamental aspects of our humanity. The value of that can't be overstated: it's not just about how to make a living, but how to make a life.

Graham Broad, PhD | Associate Professor

Program: Foundations in the Canadian History Survey (1201E)

Canada in the Second World War (4210)

Global Military History

Historical Theory and Methods

King's Foundations in the Humanities (1901E)

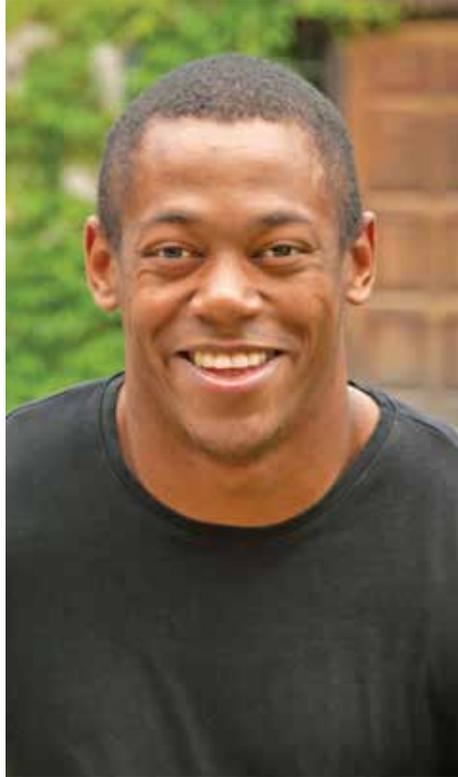


Childhood and Social Institutions (CSI)

This program focuses on the subject of childhood from a range of different academic disciplines including, but not limited to: literature, history, psychology, sociology and religious studies. Topics such as the range of meanings of childhood, what competencies do children have, what rights and obligations do parents, educators, lawyers and journalists have to children and childhood are addressed within the program.

In first year, there is only one required course for the program. Students will be able to select their remaining courses from a range of disciplines.

HSP, SP, Maj, Min



What I like about King's

King's is a very intimate and welcoming environment. Everything from the professors to the class sizes encourages you to want to learn and get involved not only in the classroom but out in the community as well. What I love most about King's is how much it feels like being at a home away from home. It's very easy to familiarize yourself with the campus and get comfortable right away.

Getting connected. King's makes it very easy to get connected and offers a wide range of clubs, sports teams and student groups. Throughout my years at King's I've been employed with Western Campus Recreation, competed for the Western Track and Field team, and been a co-Vice President of the running club-Kings In Motion.

Todd MacLean | Year four

Hometown: Chatham, Ontario

Program: Childhood and Social Institutions

High school: Chatham Kent-Secondary School
Fanshawe College transfer



How my program makes a difference

The CSI program is interested in the discourses of childhood, childhood as structured by society, children's voices and perspectives, children's rights, and children's experiences. Many students taking our course find the shift in perspective very rewarding. In addition, we train our honors students in research methods and techniques to enable them to carry out their own research on childhood in their fourth year of study. Many of our students go on to study at colleges of education. The unique perspective gained in CSI enhances their teaching education and their later practice in the classroom.

We also have many new and exciting developments in the CSI Program. We have an ongoing exchange program with Malmo University in Sweden, and a new exchange has been established at Leeds Metropolitan University, UK.

Sally McNamee, PhD | Professor

Program: Childhood and Social Institutions
Introduction to Childhood and Social Institutions (1025 F/G)
Researching Childhood (3311 F/G)
Intimate Relations and Personal Life (3371 F/G)
Childhood, Youth and Leisure (3370 F/G)
Children, Health and Illness (in development)

Management and Organizational Studies (MOS)

Students in year one MOS will take three required courses: Business, Economics and Math plus two additional courses. When progressing in year two of the BMOS program, students will be required to choose from a number of streams in Accounting, Global Commerce, Management and Organizational Studies, Organizational Studies and Human Resources or Finance and Administration.

Business Ethics and Corporate Social Responsibility are integral to the MOS curriculum. Internships are available to students in all streams of MOS.

Accounting

This program will feature courses in financial and operation management, business law, Canadian taxation and international accounting. Students will earn degree credits toward their CA, CGA or CMA designates.

HSP, SP, Maj

Global Commerce

This program is based closely on the Management and Organizational Studies program with diverse studies in both business and the social sciences. There is a more distinctive and detailed focus on international business in this stream. Students have the opportunity to study with King's professors at partner universities in Brazil or China.

HSP, SP, Maj

Finance & Administration

This program focuses on financial, economic and administrative theory with a social context. Courses include traditional business studies as well as a strong foundation in the social sciences. Finance & Administration can be combined with a Diploma in Accounting which is designed to enable students to complete the 51 credit hour requirement for the Chartered Accountancy practice and examinations.

HSP, SP, Maj

Organizational & Human Resources

This program focuses on the functioning of organizations and their most important resources: their employees. Courses will examine how companies operate as well as the importance of human resource management and how it relates to the effectiveness within an organization.

HSP, SP, Maj



What I like about King's

Choosing King's made making the transition from high school to university very easy. The small student population and the approachability of the professors gave the school a great sense of community.

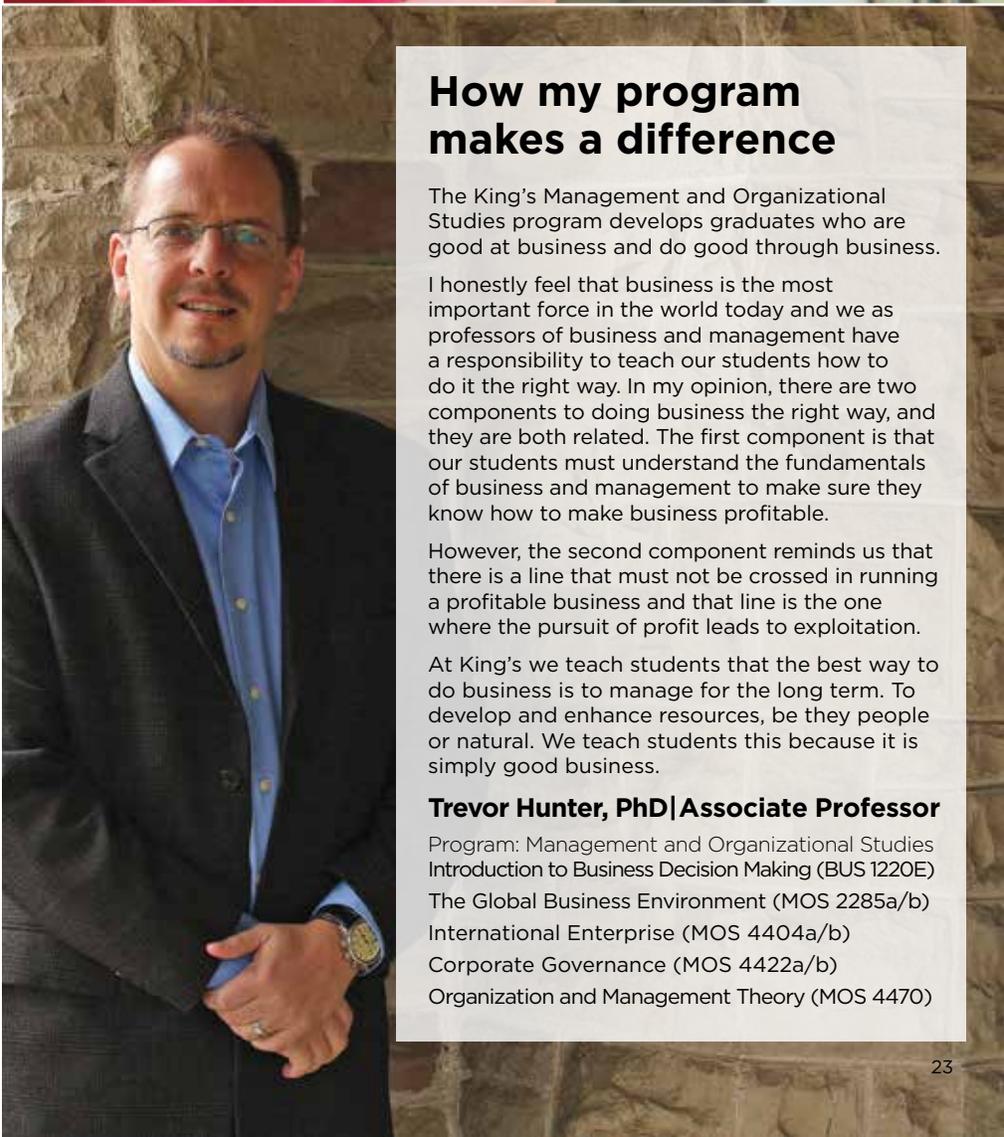
Getting connected. During the fall, I had the opportunity to work with the Mustangs Football team. This gave me the chance to get to attend the games, get to know some of the players, and have a stronger connection with main campus. Doing highlight films for the team was also a great resume builder for my video production business.

Nick Lavery | Year two

Hometown: London, Ontario

Program: Honors BMOS Human Resources

High School: Catholic Central High School, London, Ontario



How my program makes a difference

The King's Management and Organizational Studies program develops graduates who are good at business and do good through business.

I honestly feel that business is the most important force in the world today and we as professors of business and management have a responsibility to teach our students how to do it the right way. In my opinion, there are two components to doing business the right way, and they are both related. The first component is that our students must understand the fundamentals of business and management to make sure they know how to make business profitable.

However, the second component reminds us that there is a line that must not be crossed in running a profitable business and that line is the one where the pursuit of profit leads to exploitation.

At King's we teach students that the best way to do business is to manage for the long term. To develop and enhance resources, be they people or natural. We teach students this because it is simply good business.

Trevor Hunter, PhD | Associate Professor

Program: Management and Organizational Studies
Introduction to Business Decision Making (BUS 1220E)

The Global Business Environment (MOS 2285a/b)

International Enterprise (MOS 4404a/b)

Corporate Governance (MOS 4422a/b)

Organization and Management Theory (MOS 4470)

Social Justice and Peace Studies (SJPS)

The Social Justice and Peace Studies program is designed for students who wish to expand their awareness of social justice and peace issues, develop critical research and analytical skills and become incisive change agents in their local community as well as globally. The program encourages critical reflection on structural injustices and conflict locally and globally in addition to calling for social action to transform the world in the interest of dignity, equality, sustainability and the pursuit of peace. Community service in one of a variety of local agencies is mandatory in second year and opportunities to participate in international awareness experiences for course credit is also available.

In year one, students will be required to complete one required first year course and select their remaining options from a range of disciplines.

HSP, SP, Maj, Min

What I like about King's

I was very interested in the study of human struggles for justice so the Social Justice & Peace Studies program at King's is a perfect fit for that.

Getting connected. As an active member of the King's Debating Society, I traveled to Montreal for the McGill Model UN. As well, I was the SJPS faculty rep on King's Students' Council and on the SJPS departmental development committee, which gives students a voice in the future of the program.

Patty Mockler | Year four

Hometown: London, Ontario

Program: Social Justice & Peace Studies, Political Science

High school: Catholic Central



What I like about King's

King's offers many experiential learning courses which allow you to discover our world both at home and overseas as well as approach your education in such an original and critical way.

Getting connected. Social Justice requires working in solidarity and I know the folks I have met in my program and in clubs will be there with support all along the way.

Hannah Weisdorf | Year four

Hometown: London, Ontario

Program: Social Justice and Peace Studies (previously enrolled in Foundation Year in Western Thought and Civilization)

High school: H.B. Beal Secondary School

What I like about King's

King's offers an ideal atmosphere for its students as they receive the benefits of its community feel without being limited by its size. King's offers a variety of academic and non-academic services to its students who also have access to services at Western's other campuses as well.

Getting connected. Being a King's student allows you to develop stronger relationships with your professors and classmates. I remember the first time one of my professors called me by name. I didn't realize how important this would be before attending university but am happy to say King's fosters an environment where students can learn about matters which are important to them and openly discuss those matters with experts in their field.

Aksa Mahmood | Year three

Hometown: Thorndale, Ontario

Program: Social Justice & Peace Studies and French

High school: Lord Dorchester Secondary School



School of Social Work

The BSW (Honors) program at King's University College is intended to provide the first-level professional Social Work qualification. It adopts a direct service, generalist orientation.

Specific objectives of the program include education for Social Work practice with individuals, families, groups and communities emphasizing the social and organizational contexts of practice. The opportunity to develop practice skills is provided through practicum experience in a variety of settings under professional supervision.

The Bachelor of Social Work (Honors) degree at King's University College is accredited by the Canadian Association for Social Work Education (CASWE).

Admission into the BSW is for third year. Students must apply by February 1st of their second year for consideration after they have completed the specific pre-requisite courses that must be taken in the first two years. Admission is based on a combination of academic, a resume of experience (paid or volunteer) as well as a group interview. www.kings.uwo.ca/academics/school-of-social-work/bachelor-of-social-work/admissions/

HSP, SP, Maj, Min



What I like about King's

I love King's because it feels like home. I come from a small town just outside of London and the warm campus feeling made my past 3 years very enjoyable. As a student in the social work program I have been provided with many opportunities to grow as a person. King's always has fun events and awesome speakers that help build the close community feeling.

Getting connected. In first year I got connected by living in residence, participating on intramural teams, joining clubs and seeking employment opportunities on campus. Getting involved in first year really helped me to meet friends and stay connected throughout second and third year.

Niki Toonders | Year four

Hometown: Dorchester, Ontario

Program: Bachelor of Social Work

High school: Lord Dorchester Secondary School

How King's makes a difference

King's makes a difference by providing a learning environment that supports diversity, social justice, and critical thinking. In such an environment, faculty, students and other community members thrive.

Claude Olivier, PhD | Associate Professor

School of Social Work

Introduction to Generalist Social Work Practice (SW2214)

Anti-Oppressive Social Work Practice (SW4421)

Populations of Practice (SW4457)

Program Development and Evaluation (SW9606)



What I like about King's

King's is a real community in that it is close-knit and yet the atmosphere also allows students to access services from the main campus. In short, it's the best of both worlds.

Getting connected. Through my time in the Social Work program, I have grown both professionally and personally. I have had the opportunity to meet and work with many amazing people who have all influenced my life in a variety of ways. I like to think that I have been able to take small lessons away from everyone I've met that I will carry with me as I continue to build connections and relationships with individuals in the London community.

Melissa Brideau | MSW

Program: Social Work (MSW)

High school: South Huron District High School

Social Sciences

All students in year one Social Sciences take a range of courses from a variety of disciplines and do not declare a major(s) until the end of their first year.

Canadian Studies

This program is designed to promote the study and understanding of Canada from a political, historical, cultural, social and economic perspective. The program encourages research about the multiple ways in which the Canadian identity is created and represented in history, literature, music, art, communications media and the landscapes of culture.

Min

Criminology

This program is the study of the institutions of social control and their criminalizing tendencies and the manner in which members of society interact with these systems creating patterns of criminality from street crimes to crimes of the powerful.

HSP, Maj, Min

Disability Studies (DS)

Disability Studies (DS) creates the space for rethinking traditional, medical approaches to imagining disability, mental health and related social institutions, using a liberal arts lens to explore the variety of possible, yet uncommonly shared meanings. We situate disability amidst contemporary, interdisciplinary debates and developments in research and policy, illustrating how these concerns touch all our lives in different spheres: rights, family, access, inclusion, sports, education, youth, workplace, art, war, aging, cultures and mobility. Through analysis of everyday life cases, we reconfigure the common perception that it is the disability that needs to be fixed or cured, and instead look at ways the social, policy and built environments can be adapted.

Min

Economics

Economics students may pursue a range of degree options. At King's, the study of economics achieves a balance between application and theory. Through their program, students will develop a better understanding of the many human and moral issues confronting our society and the material constraints involved in dealing with those issues.

HSP, Maj, Min

Finance

A major in finance is available to students who wish to pursue this career interest. Courses in business, management and organizational studies, mathematics and economics are included in this degree.

Maj, Min

History

History has been described as a humanizing discipline in that it enables us to get in touch with our past in order to help us understand how things came to be the way they are today. King's offers a range of degree options in history.

HSP, Maj, Min

Political Science

Political science is one of the major social science disciplines. Among other things, political scientists study politics in Canada, political theory, international relations, comparative politics (the study of politics in different countries and regions of the world), and public administration/policy. A range of degree options in political science is available at King's.

HSP, Maj, Min

Psychology

The discipline of psychology spans perhaps the broadest range of any academic discipline. Psychologists can be involved in examining brain processes, animal behaviour, human sexuality, language acquisition, cognitive processes and learning, creativity, consciousness, interpersonal relationships and psychological problems.

HSP, SP, Maj, Min

Sociology

Sociology is often defined as the study of group life or the study of non-rational processes in social life or the study of social interaction. A range of degree options in sociology is available at King's. The dominant theme within the department is the development of a sociologically sensitive understanding of the numerous and complex relationships among the structures of society on the one hand, and the achievement of human freedom and social justice on the other.

HSP, Maj, Min

Thanatology (grief and bereavement studies; loss, change and transition)

Thanatology (grief and bereavement studies; loss, change and transition) affects everyone at various points in a lifetime. This King's program is a world leader and has earned a wonderful reputation for excellence and student-centredness.

Maj, Min

Program Key

HSP — Honors Specialization

SP — Specialization

Maj — Major

Min — Minor



How King's makes a difference

A Catholic liberal arts education is designed to help students develop intellectually, socially and personally. The people who work at King's aim to inspire intellectual curiosity, confidence, and esteem in our students. Working with the Political Science Club and the King's Debating Society as faculty advisory have been among my greatest joys. Highlights for the Political Science Club included a trip to the National Remembrance Day Ceremonies in Ottawa, a series of public lectures by internationally renowned scholars, fundraising and participation in the We Canada social movement for sustainable development, an interdisciplinary panel discussion on the Arab Spring, and a student-led roundtable on the Future of US Foreign Policy.

Erin Hannah, PhD | Associate Professor

Program: Political Science

Advanced International Politics (POL 3352)

International Political Economy (POL 3357)

International Politics (POL 2231)

Winner of the 2013 King's Award for Excellence in Teaching



What I like about King's

The smaller campus at King's provides an opportunity for smaller classes and a more close-knit atmosphere; while also having the advantages of being part of a larger, world-class university. At King's, you really get to know your professors and other classmates easily which helps in being successful in your coursework.

Getting connected. I am grateful to be able to play with the Western Women's Field Hockey varsity team. It has enabled me to become a part of a new family while I am away from home. Coming from a small island like Bermuda, King's is a place with a strong sense of community where you can create a lot of new friendships and connections which is why I think King's has been a great choice for me.

Heather Sinclair | Year three

Hometown: Bermuda

Program: Major in Psychology, Minor in Disability Studies

High school: Mount St. Agnes

Teaching Award Recipient 2014

Dr. Alison Meek is the 2014 recipient of the King's Award for Excellence by Full Time Faculty. She has been on the Dean's Honor Roll of Teaching Excellence every year since she joined the faculty at King's in 2001.

Her students describe her as the best professor they have ever had, as passionate, energetic, stimulating, highly organized and motivating. She has helped hundreds of students outside of the classroom, written countless letters of reference and received testimonials of the highest order from students that she has shepherded into graduate programs at prestigious universities.

Though her teaching and research in a broad range of American history she transports students to a time and space through spirited debate, complete engagement and total immersion in classes with standing room only.

Alison Meek, PhD | Associate Professor

Chair of History Department

Program: History

Terrorism USA (HIS 4300E)

History of the United States (HIS 2301E)



What I like about King's

I like King's because of its community. The faculty and staff at King's are dedicated to my academic development and the students are incredibly engaged.

Getting connected. The best way to stay connected at King's is to get involved in some of the student activities and clubs on campus. As a member of the King's Debating Society I have become a stronger student, made new friends and competed at international debating conferences.

Tyler Paget | Year three

Hometown: Courtland, Ontario

Program: Political Science

High school: Glendale High School

Admissions

Ontario secondary school admission requirements

First Year Programs	Subject Area	Anticipated Admission Average	Required Courses
<p>Arts (OUAC CODE EKA)</p> <p>*A supplemental application package is required for the Catholic Studies for Teachers (CST) program. To download the package, please go to: kings.uwo.ca/future-students/thinking-of-kings/</p> <p><i>Please note: The CST program is limited enrolment and will have a higher admission average. We predict 85% approximately.</i></p> <p><i>Please note: The Foundation program is limited enrolment and will have a higher admission average. We predict 85% approximately.</i></p>	<ul style="list-style-type: none"> • Catholic Studies • Catholic Studies for Teachers (CST)* • Dramatic Literature • English • Foundation in Western Thought and Civilization • French • Jewish Studies • Islamic Studies • Philosophy • Religious Studies • World Religions 	79-80%	ENG4U
<p>Childhood & Social Institutions (CSI) (OUAC CODE EKC)</p>	Examines families and children in constantly changing social, economic and political conditions	80-81%	ENG4U
<p>Management & Organizational Studies (BMOS) (OUAC CODE EKD)</p> <p>NOTE: MCV4U is strongly recommended</p>	<ul style="list-style-type: none"> • Finance & Administration • Global Commerce • Organizational & Human Resources • Accounting • Management & Organizational Studies 	83-84%	ENG4U Two of MHF4U, MCV4U or MDM4U
<p>Social Justice & Peace Studies (OUAC CODE EKJ)</p>	Focus on social justice issues such as poverty, violence, racism, sexism, disability, religious persecution, environmental degradation and other forms of oppression	80-81%	ENG4U
<p>Social Science (OUAC CODE EKO)</p> <p>*Students wishing to enter the Economics degree modules for second year will be required to complete a first year full course in Math including Calculus. MCV4U is strongly recommended.</p> <p>**Students wishing to enter Psychology as a major or specialization will be required to complete a first year full course in Math including Statistics. MDM4U is strongly recommended.</p>	<ul style="list-style-type: none"> • Canadian Studies • Criminology • Disability Studies • Economics* • Finance • History • Political Science • Psychology** • Sociology • Thanatology (Grief & Bereavement, Change & Loss) 	79-80%	ENG4U

National secondary school admission requirements

Province	General Admission Requirements	Math Recommendation Equivalent to Calculus & Vectors (MCV4U)	Math Recommendations for BMOS
Alberta/NWT/Nunavut	Five academic courses numbered 30, 30-1 or 31 including English 30-1	Math 31	Math 31 Pure Math 30
B.C./Yukon	Four academic courses numbered 12 including English 12	Calculus 12	Pre-Calculus 12 Foundations in Math 12
Manitoba	Five academic courses numbered 40 including English 40S	Calculus 45S or 1st Year University Calculus	Calculus 45S or 1st Year University Calculus One of: Pre-Calculus 40S or Adv. Topics Math 45S
New Brunswick	Five academic courses at the Grade 12 level including English 121 or 122	Intro to Calculus 120	Intro to Calculus 120 Trig & 3 Space 121
Newfoundland & Labrador	Five academic courses at the Grade 12 level including 2 credits in English 3201	Math 3207	Math 3207 Math 3204/5
Nova Scotia	Five academic courses at the Grade 12 level including English 12	Pre-Calculus 12	Pre-Calculus 12 Advanced Math 12
Prince Edward Island	Five academic courses at the Grade 12 level including English 621	Math 621B	Math 621B Math 611B
Quebec	Bishop's College School, Kells Academy and Sedburgh College - completion of six Grade 12 academic courses Lower Canada College & Stanstead College - completion of the Pre-University program with 6 academic courses including English	Math	Math
Saskatchewan	Five academic courses at the Grade 12 level including E.L.A. A30 and E.L.A. B30 or English A30 and English B30	Calculus 30	Calculus 30 Math B30 or C30

Note: Grade 12 English is required for admission to all programs. University preparatory math will be necessary for courses in Economics and Psychology but is not required for admission to the programs. Please send transcripts directly to King's.

Other admissions categories



International Baccalaureate (IB)

If you are registered in the full IB diploma program, you will be considered for admission if you meet the following requirements: Successful completion of the full IB diploma with a minimum of 6 subjects (3 of which must be at the Higher Level); Minimum score of 24 with no mark less than 4 in any subject; transfer credit may be assessed on the HL subjects with a final grade of 5 or better.

Advanced Placement

If you are registered in Advanced Placement (AP) courses, and if you achieve a grade of 4 out of 5 on your final AP exams, you may be considered for transfer credit to a maximum of two full credits.

International students

Applicants for whom English is not their first language and who have not lived or studied in an English language environment for at least three years will be required to demonstrate English proficiency through one of the following:

- **T.O.E.F.L. (Test of English as a Foreign Language)**
Students must achieve a written TOEFL score of 580 or higher and a score of 4.5 on the TWE or a score of 85-90 on Internet Based Test (IBT) with no section less than 20.
- **I.E.L.T.S. (International English Language Testing System)**
IELTS score of 6.5 with not less than 6.0 in any section

For further information: www.kings.uwo.ca/future-students/international-students/english-proficiency/

General Certificate of Education (GCE)

Applicants presenting with the GCE must have a minimum of 3 A-levels to be considered for admission.

CEGEP

If you are applying from a CEGEP, you must complete a minimum of 12 courses or one year to be considered for admission to King's. Students who present the full two year diploma (DEC) will be considered for transfer credit.

Colleges of Applied Arts and Technology (CAAT)

If you are applying from a CAAT, you must meet the following requirements to be considered for admission:

- completion of the first year of a CAAT General Arts & Science or comparable one year certificate program with a minimum cumulative average of B,
- or completion of a two or three-year diploma with a minimum cumulative average of a B (3.0 on a 4.0 grade point scale). Students who have completed a two or three-year CAAT diploma with the required average, will be considered for transfer credit to a maximum of 5.0 full courses (one full year).

University transfer students

If you are applying to King's as a transfer student from another university, you will need to have earned a minimum overall average of 70% to be considered for admission. Transfer credit may be granted for courses completed at another university with a minimum grade of 60%.

Mature students

Mature students are defined as a student who is over the age of 21, has been out of full-time study for four or more years and has no other formal basis of admission.



Professional and Graduate School Admission requirements

Program	Minimum Admission Average	Requirements
Business Administration (Ivey HBA) www.ivey.uwo.ca/hba	Competitive average is 80%	<ul style="list-style-type: none"> Two years of full time university study (10.0 credits). Business 2257, with at least 70% average and satisfactory class contribution. One Grade 12 U-level Math, or university equivalent. Demonstrated leadership in extracurricular activities, community involvement, and any work experience. Students may receive conditional pre-admission through the Advanced Entry Opportunity (AEO) www.ivey.uwo.ca/hba/application-process/secondary-school-students/
Business Administration (MBA) www.ivey.uwo.ca/mba	Three or four year degree with a minimum of 70% (usually higher)	<ul style="list-style-type: none"> GMAT or GRE score Minimum 2 years work experience Two to three reference letters Completion of two essay questions
Education (BEd) www.edu.uwo.ca	70% (usually higher)	<ul style="list-style-type: none"> Undergraduate degree (preference will be given to candidates with 20 full-credits or equivalent degrees) Completion of experience profile
Journalism (MA) www.fims.uwo.ca/journalism Library & Information Sciences (MLIS) www.fims.uwo.ca	Four year degree; Minimum of 70% in the last two years of full-time study	<ul style="list-style-type: none"> Curriculum vitae outlining academic, professional and volunteer experience Autobiographical sketch Samples of published journalism-related work (if applicable) Resume of education and experience Personal statement List of computer skills and experience
Law (J.D) www.law.uwo.ca	Competitive average is A-; GPA 3.7 overall	<ul style="list-style-type: none"> Minimum three years (or equivalent) of university study. Preference will be given to candidates with four-year or honors degrees. Law School Admission Test Score (LSAT)
Medicine (MD) www.schulich.uwo.ca/	The GPA minimums are reset each year. Applicants must meet or exceed this threshold in each of two undergraduate years of full-time study.	<ul style="list-style-type: none"> Be in the final year of, or have successfully completed, a four-year undergraduate degree at a recognized university. Medical College Admission Test (MCAT). Applicants must meet the minimum GPA in each of the two best undergraduate years with a full course load of five full or equivalent courses taken between September and April. Interviews for competitive applicants.
Dentistry (DDS) www.schulich.uwo.ca/	Two best years; at least 80% average each year	<ul style="list-style-type: none"> Be in the final year of, or have successfully completed, a four-year undergraduate degree at a recognized university. Each of the two years considered for admission must contain at least four full-time courses. At least 0.5 laboratory course in Organic Chemistry. At least 0.5 course in Biochemistry. 1.0 course in Human or Mammalian Physiology. It is to your advantage to complete 1.0 laboratory course in Biology, Chemistry and Physics. Dental Aptitude Test (DAT). Interviews for competitive applicants.
Occupational Therapy (MScOT) www.uwo.ca/fhs/ot/ Physical Therapy (MPT) www.uwo.ca/fhs/pt/	Four year degree; minimum average of 70% in last two years of full-time study	<ul style="list-style-type: none"> Personal statement personal statement letters of reference completion of pre-requisite university level courses
Social Work (BSW) www.kings.uwo.ca/bsw	BSW; minimum of 75%	<ul style="list-style-type: none"> completion of methods and statistics course if not completed in BSW program
Theology (MDiv), (MTS) www.stpetersseminary.ca	Three or four year degree; minimum average of 70%	<ul style="list-style-type: none"> interview letters of reference personal profile
Graduate Studies (MA, PhD) www.grad.uwo.ca	Four year undergraduate degree	<ul style="list-style-type: none"> Varied depending on the department into which you are applying

93%+

In our grad surveys, 93% of our grads report they have jobs in a field related to their studies within six months of graduation and over 97% after two years. Our stats are higher than the provincial average in Ontario universities. In addition, our students grade their academic and social experience as excellent.

Making a difference, both locally and globally, is critical to our future. King's provides a challenging, supportive environment where students hone their talents and follow their passion.

Talented teacher/scholars (achieving the highest teaching evaluations in the nation) leading interactive discussions in small classes (supported by an award-winning library) makes King's an excellent choice. The Western experience/ degree provides international recognition.



International exchanges and group discussions in small classes provide opportunities for meaningful experiences and developing critical career skills.

#1

King's is a leader in national student satisfaction surveys and Western has been ranked (repeatedly) as #1 for the best student experience in Canada.

10%+

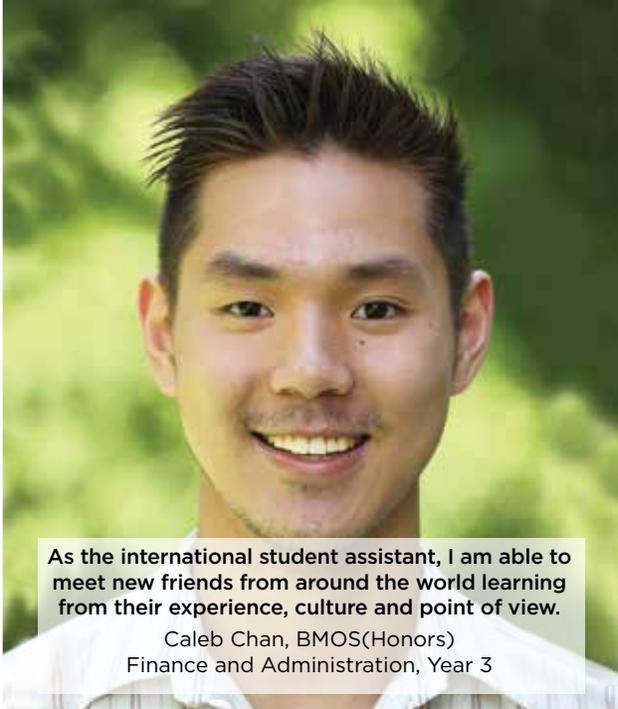
Percentage of students that are involved in international exchange/year and percentage of international students at King's.

54

The average class size in first year.

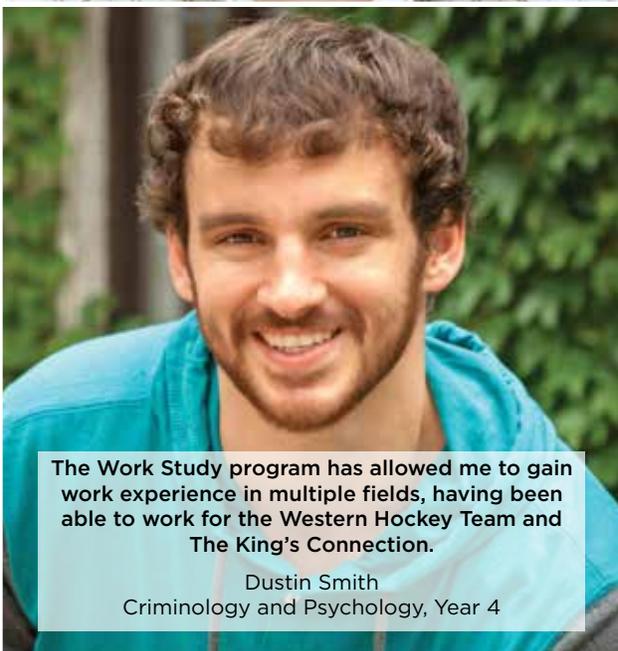
83%

The median high school average of our first year students.



As the international student assistant, I am able to meet new friends from around the world learning from their experience, culture and point of view.

Caleb Chan, BMOS(Honors)
Finance and Administration, Year 3



The Work Study program has allowed me to gain work experience in multiple fields, having been able to work for the Western Hockey Team and The King's Connection.

Dustin Smith
Criminology and Psychology, Year 4



Working in the Registrar's Office and as a tour guide was a great opportunity for me and assisted me to pay for my schooling.

Stacie Core
Sociology and Family Studies, Year 3

Money matters

Financing your university education can be a challenge. King's recognizes this challenge and is able to provide support and a variety of services to assist our students.

We have a very generous scholarship and bursary program including Entrance Bursaries for new students. Details about the scholarship and bursary opportunities at King's can be found at:
kings.uwo.ca/future-students/fees-funding/

More and more students are holding a part-time job while attending school. King's offers an on-campus employment program called the Work Study Bursary Program. The goal of the program is to assist students with a regular source of income around their academic schedule and to provide training and experience. Students who can demonstrate financial need are eligible to apply for the program.

kings.uwo.ca/future-students/fees-funding/

International students also have the opportunity to work on campus through our International Work Experience Program.

This program will provide a limited number of our international students the opportunity to work on campus to gain experience.

Personal and confidential financial counselling is available to all of our students including help in understanding and applying for the OSAP program. Additionally, financial seminars and workshops are offered throughout the year to help our students in understanding the best way to spend/save their money as well as how to find the necessary finances to attend university.

2014-2015 Tuition and Activity Fees

(subject to change)

Canadian and permanent residents	\$7,406.59
International Students <i>(includes \$648.00 for University Health Insurance UHIP)</i>	\$23,732.59
Residence and Meal Plan	
Double Room + Meal Plan (Basic) <i>(includes meal card and Residence Council fees)</i>	\$9,372.00

**Student can choose to increase to Meal Plan 2 or 3 for an additional \$200 or \$400.*

Scholarships

King's entrance scholarship program

Scholarship	Number Awarded	Values	Average (Same Calculation as for Admission)	Application Deadline	Criteria
APPLICATIONS REQUIRED – KINGS.UWO.CA/FUTURE-STUDENTS/FEES-FUNDING/					
Agnes Marie Coleman Student Award	1	\$2,000 <i>(students may be eligible for a continuing scholarship in subsequent years if he/she achieves an average of 80% or better)</i>	Academically eligible	March 15	Must be a graduate of St. Mary's in West Lorne, Ontario or from the municipalities of West Elgin/Dutton/Dunwich; personal statement.
Bill & Hazel Payne Student Award	1	\$1,000 <i>(students may be eligible for a continuing scholarship in subsequent years if he/she achieves an average of 80% or better)</i>	Academically eligible	March 15	Must be a graduate of the London District School Board; demonstrating financial need; personal statement; resume of volunteer/work experience; letter of reference.
Bishop John Michael Sherlock Catholic Leadership Award	1	\$4,000 <i>(students may be eligible for a continuing scholarship in subsequent years if he/she achieves an average of 80% or better)</i>	Academically eligible	March 15	Must demonstrate financial need and be active in a parish in the Diocese of London; essay; letters of reference. <i>*May not be held concurrently with King's Entrance Scholarship.</i>
Boys' and Girls' Club of London Foundation Entrance Bursary	2	\$2,000 <i>(\$1,000 designated for tuition, \$1,000 designated for computer, books, etc.)</i>	Academically eligible	March 15	Must be participants in the Mentoring Academic Program (M.A.P.) at the Boys' and Girls' Club
Cardinal Thomas C. Collins' Scholarship for Catholic Student Leadership	1	\$5,000 <i>(students may be eligible for a continuing scholarship in subsequent years if he/she achieves an average of 80% or better)</i>	80%	March 15	Must be an active student leader in parish/and/or secondary school in a diocese within Ontario and outside of the Diocese of London; personal statement; letter of reference. <i>*May not be held concurrently with King's Entrance Scholarship.</i>
Emmett & Loretta Regan Memorial Entrance Award	3	\$3,500 <i>(students may be eligible for a continuing scholarship in subsequent years if he/she achieves an average of 80% or better)</i>	Academically eligible	March 15	Must demonstrate leadership, volunteerism or career interest in education, or social services; personal statement; letters of reference. <i>*May not be held concurrently with King's Entrance Scholarship.</i>
King's Academic Athletic Scholarships	6 (3 male and 3 female awarded)	\$3,000 <i>(renewable annually if he/she maintains a minimum overall average of 80% or greater; students may be eligible for a continuing scholarship in subsequent years if he/she achieves an average of 80%)</i>	80%	March 15	Must be a Western Varsity athlete.
Sisters of St. Joseph of London Scholarship	1	\$5,000 <i>(students may be eligible for a continuing scholarship in subsequent years if he/she achieves an average of 80% or better)</i>	80%	March 15	Must be a graduate of the London District Catholic School Board; volunteer in health, education, social service, or pastoral ministry; essay, letters of reference. <i>*May not be held concurrently with King's Entrance Scholarship.</i>
Social Justice Scholarship	1	\$6,000 approximately <i>(equivalent to full tuition and student fees; renewable annually if he/she maintains a minimum of 75% overall each year)</i>	80%	March 15	Must have a demonstrated interest and participation in social justice and/or peace activities; essay; letters of reference; an interview may be requested. <i>*May not be held concurrently with King's Entrance Scholarship.</i>

Scholarship	Number Awarded	Values	Average (Same Calculation as for Admission)	Application Deadline	Criteria
NO APPLICATION REQUIRED - SCHOLARSHIPS ARE BASED ON FINAL AVERAGES INCLUDING PRE-REQUISITES					
King's University College High School Entrance Scholarships	Unlimited & Guaranteed	\$1,500	82% - 84.9 85% - 89.9% 90% - 94.9% 95% +	Not required	Awarded to high school students; must be a Canadian citizen or permanent resident; must stay registered in five courses at least four of which must be taken at King's. The fifth course may be taken at King's Brescia, Huron or Western.
		\$2,000			
		\$3,000			
		\$3,500			
		<i>(students may be eligible for a continuing scholarship in subsequent years if he/she achieves an average of 80% or better)</i>			
King's University College International Entrance Scholarships	Unlimited & Guaranteed	\$1,500 - \$3,500 <i>(students may be eligible for a continuing scholarship in subsequent years if he/she achieves an average of 80% or better)</i>	Depending on final average	Not required	Citizenship other than Canadian; must meet published admissions criteria. <i>Must stay registered in five courses at least four of which must be taken at King's. The fifth course may be taken at King's, Brescia, Huron or Western.</i>
Mathematics Excellence Entrance Scholarship	Unlimited & Guaranteed	\$500	84.5% or greater in MCV4U and MGA4U or MHF4U	Not required	Awarded to high school students; must be a Canadian citizen
The Gerald Killan Regis Entrance Scholarship	1	\$5,000 (renewable at \$4,000 if an 85% average is maintained)		Not required	Awarded to the high school student with the highest admissions average. <i>Must stay registered in five courses at least four of which must be taken at King's. The fifth course may be taken at King's, Brescia, Huron or Western.</i>
The Principal's Regis Entrance Scholarship	4	\$5,000 (renewable at \$4,000 if an 85% average is maintained)		Not required	Awarded to the highest admission averages. <i>Must stay registered in five courses at least four of which must be taken at King's. The fifth course may be taken at King's, Brescia, Huron or Western.</i>
CAAT Entrance Scholarship	Unlimited & Guaranteed	\$500	80% or greater	Not required	Must be a graduate from a College of Applied Arts & Technology (CAAT); must be a Canadian Citizen or Permanent Resident; must stay registered in five courses at least four of which must be taken at King's. The fifth course may be taken at King's, Brescia, Huron or Western.
CEGEP Entrance Scholarship	Unlimited & Guaranteed	\$1,500	82%-84.9% 85%-89.9% 90%-94.9% 95% +	Not required	Must be a graduate from CEGEP; must be a Canadian citizen or Permanent Resident. <i>Must stay registered in five courses at least four of which must be taken at King's. The fifth course may be taken at King's, Brescia, Huron or Western.</i>
		\$2,000			
		\$3,000			
		\$3,500			
King's IB Entrance Scholarships	Unlimited & Guaranteed	\$1,500	27-29 30-34 35-39 40+	Not required	Must stay registered in five courses at least four of which must be taken at King's. The fifth course may be taken at King's Brescia, Huron or Western.
		\$2,000			
		\$3,000			
		\$3,500			

CONTINUING SCHOLARSHIPS FOR RETURNING STUDENTS - NO APPLICATION REQUIRED, AUTOMATIC & GUARANTEED

Continuing Scholarships	Unlimited & Guaranteed	\$1,000	80%-84.9%	Not required	Must be registered in five full or equivalent courses three of which must be at Kings.
		\$1,500	85%-89.9%		
		\$2,000	90%+		



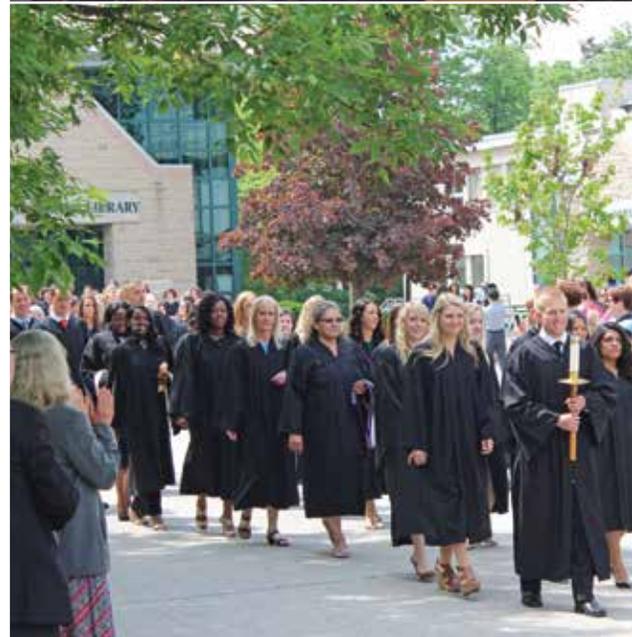
Find your calling

Every June, King's proudly celebrates the accomplishments of over 600 graduates with a full day of festivities, including an awards brunch, procession and mass, as well as an alumni reception. A second, smaller Convocation is held at Western in the fall.

King's graduates enjoy a high rate of professional success, with 93% employed in a field related to their studies within six months of graduation and over 97% after two years.

The Life After King's Mentoring Program aims to connect alumni with students and alumni who are interested in career exploration. This service provides an opportunity to connect with alumni who are established in their field. These mentors are able to provide advice on a range of topics whether you are entering the workforce, or looking for insight on a career transition. For more information go to: www.kings.uwo.ca/alumni

All alumni are guaranteed personal appointments with King's Career Services for one year after graduation, and may also access the service pending availability after that period. For more information go to: www.kings.uwo.ca/career-services



Alumni success



Michael Potters

BA '12 (Political Science)

Owner & founder, Parachute Coffee

King's gave me all the tools to build my future outside of school - guidance, one-to-one mentoring, and resources. It's also where I developed my confidence and leadership abilities.

Whichever path I chose, academic or otherwise, I was ready to take on the world.



Kapil Lakhotia

BA '02 (Economics)

President & CEO, London Economic Development Corporation

In addition to my academics, I was very involved at King's and it really helped me to connect with the school community. I made great friendships and some of those are relationships I still have to this day. That is something I cherish most about my time at King's—that these relationships have been there throughout.



Corey Dubeau

BA '11 (Global Commerce)

Partner & co-founder, ATMOS Marketing

Holding yourself accountable to a higher academic standard is something that translates well into the business world. As such, attending King's was one of the main reasons I was able to succeed so quickly as an entrepreneur. Learning to read financial statements, applying logic and decision making, and building a framework of ethics have all been success factors that I have developed from my time at King's.



Meaghan Parry

BA Hons. '10 (Economics and Social Justice & Peace Studies)
J.D. Candidate, Class of 2015

Current Graduate Student at University of Toronto, Faculty of Law

My time at King's prepared me for law school, and for my career, as solving legal problems requires working with a team, communicating effectively and thinking creatively. No matter where my future takes me, I know the foundation I built at King's will allow me to succeed.



Campus tours and special events



King's is located in the city of London, Ontario, the 15th largest city in Canada and home to approximately 366,000 people. It is conveniently located in Southwestern Ontario: a two hour drive from either Toronto or Detroit, Michigan.

Known as the Forest City, London has an incredible number of parks and green spaces as well as over 30 kilometres of bike and walking trails running throughout the city. On most weekends throughout the summer, you can expect to find a multitude of festivals and concerts and through the year, there are many sporting events and shows hosted by a variety of venues including the Budweiser Gardens, the Grand Theatre, the Fringe Festival, and many private clubs.

A complimentary bus service is provided for King's students to go to Western, Brescia or Huron. We are located on the east side of Western, in a very green, safe neighbourhood, about a ten-minute walk from the gates on Richmond Street.

For more information on what the city of London has to offer, visit: www.london.ca or www.londontourism.ca

King's campus visits and tours

Situated in park-like surroundings along the Thames River in scenic Old North London, King's is one block from the main campus of Western University and is a short distance from downtown.

We would love to introduce you to all that King's has to offer and have a friendly student tour guide show you around. A virtual campus tour is available. Directions to King's can be located at kings.uwo.ca/about-kings/location/

Book a campus visit or your attendance at one of our Welcome Days or other on-campus events at kings.uwo.ca/future-students/ or call 1.800.265.4406 or 519.433.3491.

Fall Welcome Day

Saturday, November 8, 2014
1:00 p.m. - 3:30 p.m.

March Welcome Day

Friday, March 13, 2015
6:00 p.m. - 8:30 p.m.

March Welcome Day

Saturday, March 14, 2015
1:00 p.m. - 3:30 p.m.

May Welcome Day

Saturday, May 2, 2015
1:00 p.m. - 3:30 p.m.

Model UN Conference

Thursday, May 14, 2015
9:00 a.m. - 5:00 p.m.

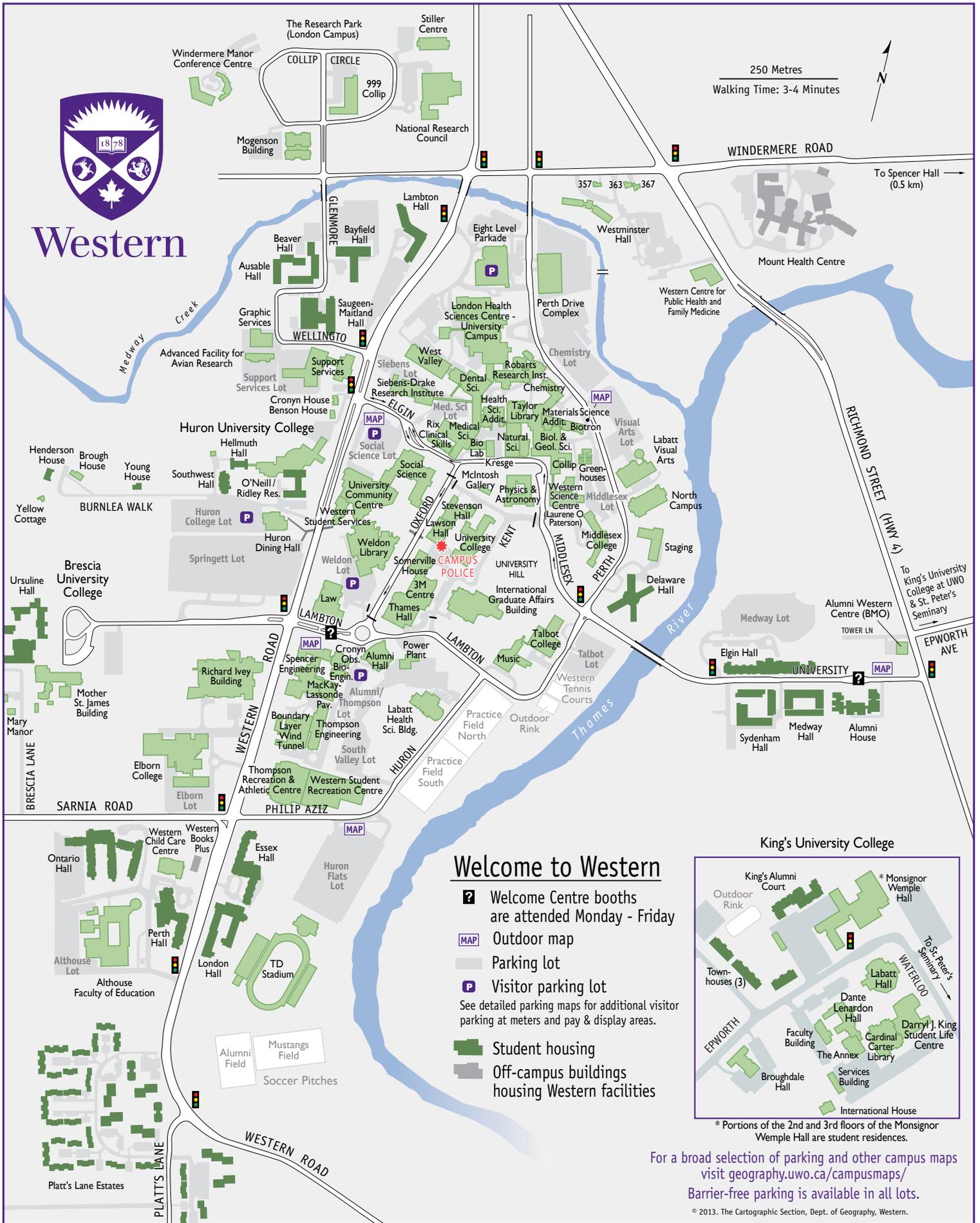
Carpe Diem Catholic Student Leadership Conference

Friday, May 29, 2015





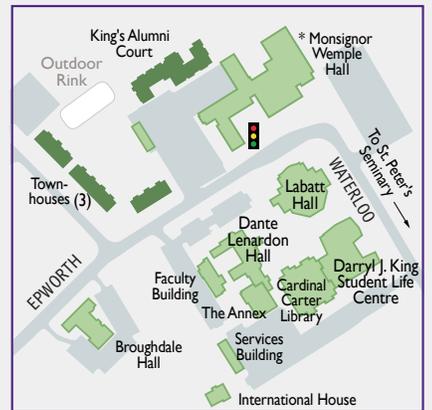
Western



Welcome to Western

-  Welcome Centre booths are attended Monday - Friday
 -  Outdoor map
 -  Parking lot
 -  Visitor parking lot
- See detailed parking maps for additional visitor parking at meters and pay & display areas.
-  Student housing
 -  Off-campus buildings housing Western facilities

King's University College



* Portions of the 2nd and 3rd floors of the Monsignor Wemple Hall are student residences.

For a broad selection of parking and other campus maps visit geography.uwo.ca/campusmaps/
Barrier-free parking is available in all lots.

© 2013. The Cartographic Section, Dept. of Geography, Western.



King's University College

60 Years
of Making a Difference

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Social Media

 kingsatwestern

 @KUCatUWO

 kingsatuwo

 kucatuwo



**Get connected.
Make a difference.**

To learn more call, email or go to
kings.uwo.ca/future-students

266 Epworth Avenue,
London, Ontario
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1.800.265.4406 or 519.433.3491
kings@uwo.ca





Carleton 2018

UNIVERSITY ADMISSIONS VIEWBOOK

ADMISSIONS.CARLETON.CA

OTTAWA, CANADA



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Science, Commerce, International
Business, Communication and Media
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Engineering, Global and International
Studies, Health Sciences, Humanities,
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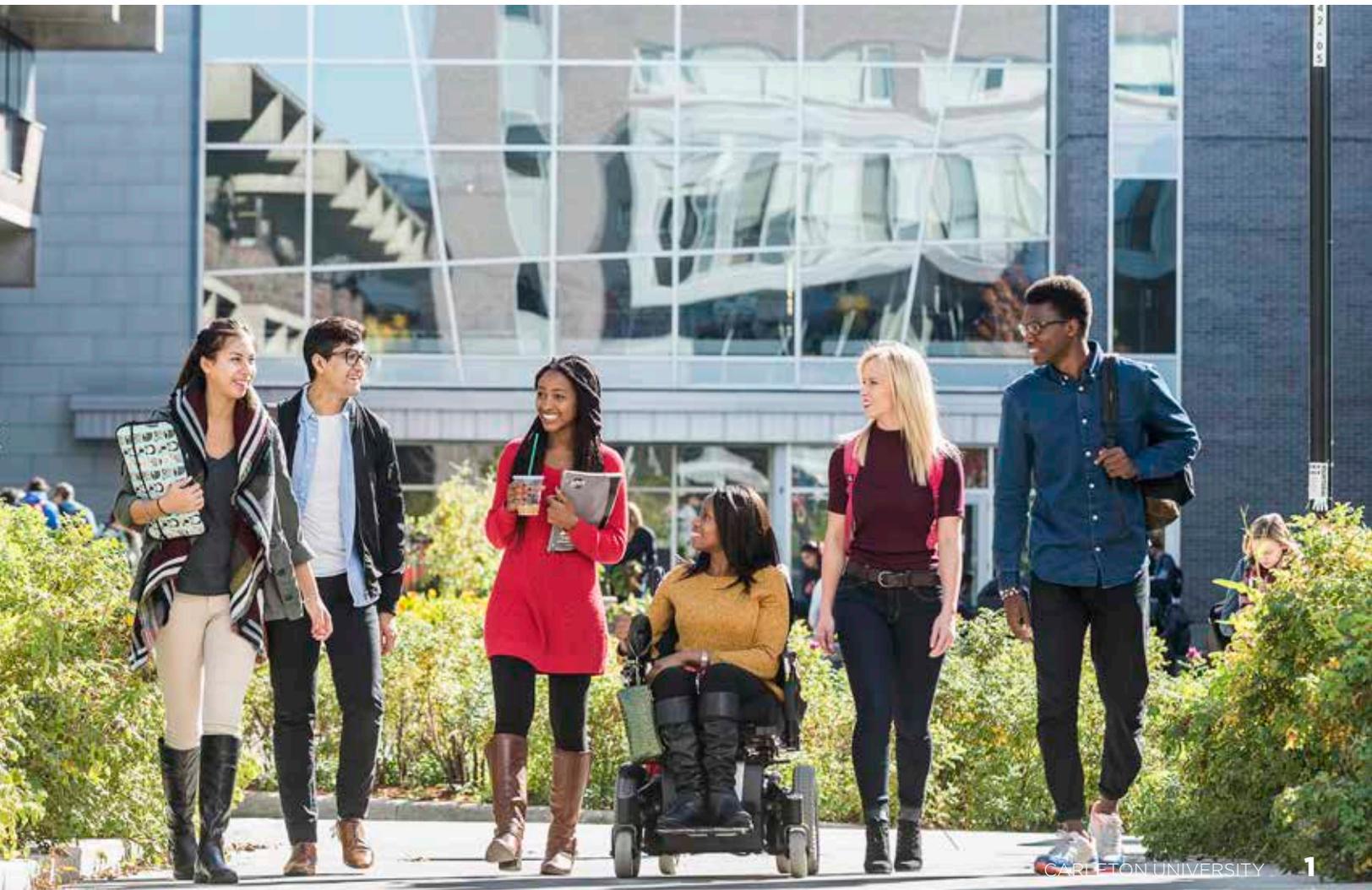
Carleton University acknowledges and respects the Algonquin First Nation, on whose traditional territory the campus is located.

Welcome to Carleton

Carleton University, Canada's Capital University, is a dynamic and innovative university with a strong commitment to teaching, research and learning. Our academic programs, campus community, capital location and global possibilities provide countless opportunities for learning to happen both inside and outside of the classroom.

Carleton celebrated its 75th anniversary in 2017. This milestone honoured the university's commitment to giving back through education while pursuing contributions to the common good. These founding values are at the heart of the university's focus on research, community partnerships and teaching excellence.

Join over 30,000 undergraduate and graduate students, approximately 2,000 faculty and staff and over 130,000 alumni and see for yourself all that Carleton has to offer.



The capital advantage



Carleton University is located in Ottawa, the nation's capital, which offers opportunities you won't find anywhere else.

Known primarily as the seat of Canada's federal government, Ottawa is that and so much more. It is home to over 130 embassies and high commissions from around the world, as well as numerous national organizations and museums. A large percentage of Canada's major medical, clinical and life sciences research centres are located in the Ottawa area, as well as a technology industry comprised of over 1,900 companies.

Ottawa is also one of the most beautiful capitals in the world, with plentiful neighborhood parks and tranquil green spaces, waterways that wind through the city, and historical and architectural landmarks. The magnificent Gatineau Park, which features 165 km of hiking trails, is located in the National Capital Region.

Experiential learning and research



History student Luka Durson with Collections Specialist Carol Reid at the archives of the Canadian War Museum. Luka says, “At the War Museum, I actually get to have my hands on real history. Assigned a box of letters, diaries, photographs and official records, I have to piece together the biography of a soldier who served in the Second World War. I’ve never before felt this kind of involvement in any kind of historical study, and for once I’m breaking new ground and doing something that really matters.”

The best learning environments unite theory and practice. At Carleton, we strive to provide students with real-life experiences that bring the classroom to the world and the world to the classroom. We emphasize hands-on research, community engagement, work experience and immersive learning.

Many of our programs feature co-op or practicum options, allowing students to develop their skills in a workplace environment. We also encourage undergraduate research, entrepreneurship initiatives and Community Service Learning.

Career focus



Azrieli School of Architecture instructor Honorata Pienkowska gives hands-on instruction to architecture student Jasmine Fong.

To succeed, you must define your goals. Studying at Carleton will allow you to define your career goals and gain the skills and knowledge to achieve them.

Any of our degree programs will provide you with transferable skills in writing, organization, communication, research, critical thinking, time-management, problem solving and the ability to synthesize information. Such skills are a great asset in today's constantly-evolving job market. Co-op work, internships and practicum placements, available in many of our programs, allow you to apply these skills in real-world situations.

We encourage all students to take advantage of our on-campus career counselling and career services starting in first year. Together, we can shape a vision of your future.

Global perspective



Environmental Science student Jessica Needham travels to Ecuador with the Alternative Spring Break program.

We all want to make the world a better place—but how? At Carleton, we believe that global prosperity can only be achieved by building sustainable communities, and that the link between the global and the local is at the heart of our endeavours as an academic community.

Carleton is known as a Canadian university of choice for international students and for encouraging all students to think globally. On campus, you'll study with student peers from over 150 different countries. Also, since the education of global citizens requires exposure to international and global experiences, we offer many opportunities for students to study abroad.

Even if you choose not to study abroad, our location in the nation's capital and your experience on campus can provide you with the resources to build a global perspective.

Bachelor of Architectural Studies



Co-op available

Carleton's Bachelor of Architectural Studies focuses on knowledge, experience, creativity and imagination. Our program encourages you to explore ideas through making, evaluate ideas within the context of human experience, and exercise creativity through writing, model making, drawing, digital media and presentations.

Program of study

Carleton's Azrieli School of Architecture and Urbanism awards the pre-professional Bachelor of Architectural Studies (BAS) degree upon successful completion of our four-year program of study. If you intend to practice architecture, you can then apply to continue

into a professional Master of Architecture program at Carleton, or equivalent professional training at another university. The BAS program is also an excellent degree for a range of careers or for further studies in design, urbanism, or conservation and sustainability.

The program lays a broad foundation on which architectural studies are built. You will take courses in architecture, design, drawing and multimedia applications, as well as specified general studies in engineering, art history and social sciences.

carleton.ca/architecture

You will focus your architectural studies by choosing one of our three undergraduate majors:

- Design
- Urbanism
- Conservation & Sustainability

Excellent facilities

At Carleton, we feel that first-rate facilities are a necessity for any good project. Therefore, we are proud to offer the finest facilities in Canada. You can take advantage of:

- design studios with personal work space
- fabrication facilities for woodworking, laser and CNC cutting, and welding
- an assembly room for models and full-scale projects
- a technical library and reading room
- extensive computer labs

The Carleton advantage

At Carleton, you will be taught by internationally renowned faculty. You will also have the opportunity to participate in exciting research projects and architectural education that go beyond the classroom.

The Carleton Immersive Media Studio (CIMS) is a Carleton University research centre for advanced studies in modelling and visualization using immersive, digital and hybrid media.

The Crossings De-Formation Research Lab focuses on form generation, development and articulation as it relates to architectural space and supporting structure.

The Directed Studies Abroad option allows you to study architecture on a two-week excursion to continental or overseas destinations, accompanied by a faculty member. The BAS program also offers international student exchanges through Carleton's International Student Services Office (ISSO) to countries such as Australia,



Fourth-year undergraduate housing studio final rendering, by Simon Petepiece and Trevor Whitten.

England, France, Germany, China and more.

Workshop courses on such topics as furniture design, digital fabrication, stage design, building information modelling (BIM), advanced structures and community development are offered throughout the year.

Carleton's Forum Lecture Series held at the National Gallery of Canada allows you to hear internationally

acclaimed architects speak on a variety of topics.

The capital advantage

Located in the heart of the nation's capital, Carleton offers unique contact with organizations such as:

- Canada Mortgage and Housing Corporation
- Canada Science and Technology Museum
- Canadian Museum of History
- Library and Archives Canada
- National Capital Commission

- National Gallery of Canada
- National Research Council Canada

Career paths

- architecture
- consulting in sustainable architecture and design
- graphic and multimedia design
- heritage conservation
- urban design
- furniture design
- stage, television and film industry design



First-year student project extending the lookout point on the Dominion Arboretum in Ottawa, by Kathryn Van Bakel.

Bachelor of Arts



Emma Smith combined her Bachelor of Arts (Honours) in Linguistics with a minor in American Sign Language.

Co-op available in selected majors

Carleton's Bachelor of Arts (BA) programs are designed with the understanding that how you learn is every bit as important as what you learn. We have a wide range of undergraduate programs that aim to inspire, challenge and empower you to participate in and help shape our ever-changing world.

Program of study

At Carleton, you can structure your BA according to what you want to achieve. You can pursue an intensive four-year Honours degree or a three-year General program. You can choose a minor subject to complement your major subject and you can, in certain cases, pursue a concentration or a specialization—a set of courses in your major directed toward an area of expertise. If you are interested in two fields of study, you may be able to pursue them in a combined program.

carleton.ca/fass
carleton.ca/fpa

FIRST-YEAR SEMINARS

Our First-Year Seminars (FYSMs) give you the opportunity to strengthen your critical-thinking skills through discussion and debate with both your professor and your peers. FYSMs consist of small classes of around 30 students, and you can choose from a large selection of seminars.

carleton.ca/first-year-seminars

FINDING YOUR WAY: THE BA UNDECLARED OPTION

Not sure what you want to study? You're not alone—we're here to help you find your way. You can take time to explore your academic options by leaving your major undeclared for your first year. You can choose from a wide variety of courses and get academic advice on possible majors and careers. Once you've discovered first-hand what Carleton has to offer, you'll be in a better position to decide on your future path. carleton.ca/baundeclared

The BA career advantage

Turning your BA into the key to a successful career comes down to a simple equation:

$$\begin{array}{c} \text{area of study} \\ + \\ \text{practical experience} \\ + \\ \text{involvement} \\ + \\ \text{career planning} \\ = \\ \text{your future} \end{array}$$



“Many of my Criminology and Criminal Justice professors have worked in the field for years. They are very knowledgeable about the subject and are always willing to share their experiences with their students. Being in the nation’s capital not only provides great opportunities for work and volunteering, but also for placements. The field placement component in Criminology gives you real-life experience working in the field, and teaches you things you could never learn sitting in the classroom.”

Laurie Feldman,
Criminology and Criminal Justice student

Carleton University will help you add it all up

- Choose an **area of study** that really interests you. Carleton’s Faculty of Arts and Social Sciences and Faculty of Public Affairs offer a wide range of majors with flexible program options.
- For those entering today’s job market, **practical experience** is a crucial asset. By incorporating work experience into your Bachelor of Arts program, you can gain practical skills, connections, and an understanding of the working world, all of which will benefit you after graduation. For a list of work experience options within the BA, see the chart on the next page.
- **Involvement** in co-curricular activities will enhance your degree and can provide long-term personal and professional benefits. Carleton provides many opportunities for involvement in community-service learning activities, and there are more than 200 active clubs and societies on campus in which you can meet like-minded people and pursue a common goal.
- As you progress through your BA, it is important to engage in **career planning**. We have many resources for career-planning help and inspiration. Carleton’s Career Services provides career workshops and one-on-one advising. carleton.ca/career

The range of employment possibilities for BA graduates is wide, and includes the following fields (some of which require additional education or training):

- advertising
- archival work
- arts administration
- business
- communications (internal and external)
- community development
- consulting
- counselling
- editing
- education administration
- entertainment
- foreign service
- human resource management
- journalism
- law
- marketing
- policy analysis
- public health
- public relations
- public service
- publishing
- research
- sales
- teaching
- TV and radio
- writing/technical writing

Our Honours programs can also provide an excellent foundation for those considering graduate studies.

You can enhance your BA and your employability by studying abroad.

Studying on exchange can be an enriching, often life-transforming, experience where learning extends beyond the classroom walls. Consider one of Carleton’s exchange agreements with 175+ partner institutions in more than 35 countries.
carleton.ca/myexchange

BA degree programs and work experience options

A practicum/internship/placement is a course for academic credit that provides unpaid work experience, allowing students to put their knowledge into practice. Co-op is a co-operative education experience consisting of a paid job with an employer, during which students alternate study terms at Carleton with four, eight, twelve or sixteen month work terms. Co-op is generally available in Honours programs only. Co-op and work experience may not be available in all program types and concentrations, and some restrictions apply. Please consult the calendar at calendar.carleton.ca for more information.

H = Honours; CH = Combined Honours; G = General; m = minor available; f = Mention Français

Program name

Majors and concentrations

Undeclared	n/a	
African Studies	CH, G, m	placement
Anthropology	H, CH, G, m, f	co-op, field placement
Applied Linguistics and Discourse Studies	H, CH, G, m	practicum (with CTESL)
Art History	H, CH, G, m	practicum
Biology	H, CH, G, m	
Canadian Studies	H, CH, G, m, f	internship/practicum
Child Studies	H, G	practicum
Criminology and Criminal Justice <i>Law; Psychology; Sociology</i>	H, CH	practicum
English <i>Creative Writing; Drama Studies</i>	H, CH, G, m	co-op
Environmental Studies	H, G, m	co-op, practicum
European and Russian Studies	H, CH, m	co-op, internship
Film Studies	H, CH, G, m	practicum
French	H, CH, G, m	co-op
Geography <i>Physical Geography</i>	H, CH, G, m	co-op, practicum
Geomatics	H, m	co-op, practicum
Greek and Roman Studies	H, CH, G, m	field work
History	H, CH, G, m	co-op, practicum
History and Theory of Architecture	H, G, m	practicum
Human Rights and Social Justice	H, CH, G, m	practicum
Indigenous Studies	CH, m	internship/practicum
Law <i>Business Law; Law, Policy and Government; Transnational Law and Human Rights</i>	H, CH, G, m, f	co-op
Linguistics	H, CH, G, m	practicum (with CTESL)
Music	H, CH, G, m	practicum
Philosophy <i>Philosophy, Ethics and Public Affairs</i>	H, CH, G, m, f	
Political Science <i>Canadian Politics; Comparative Politics and Area Studies (Global North); Comparative Politics and Area Studies (Global South); Gender and Politics; International Relations; North American Politics; Political Theory; Public Affairs and Policy Analysis</i>	H, CH, G, m, f	co-op, internship
Psychology <i>Cognitive Psychology, Developmental Psychology, Forensic Psychology, Health Psychology, Organizational Psychology, Social/Personality Psychology</i>	H, CH, G, m	co-op, practicum
Religion	H, CH, G, m	
Sociology <i>Social Justice</i>	H, CH, G, m, f	co-op, field placement
Women's and Gender Studies	H, CH, G, m	practicum

African Studies

Africa is the most culturally and geographically diverse continent on Earth. The African Studies program offers you an opportunity to study the histories, cultures, languages, geographies, politics and economics of this fascinating continent. You will also learn about the aid, trade and investment, and migration flows that link Africa to the rest of the world in the era of globalization.

Students in the Combined Honours program can benefit from a work placement opportunity, a mentorship program and the chance to study in Africa through our African Studies Abroad course (in Malawi in May 2016) or by doing their third year at one of the African universities with which Carleton has exchange agreements.

Career paths: business, education, foreign service, humanitarian aid work, international business, international development, journalism, policy analysis, research

Anthropology

Anthropology is the study of human diversity. Anthropologists study the world's peoples and cultures and analyze such diverse areas of social and cultural life as gender, family forms, livelihood, health, development, religion and politics. As a student in the program, you will acquire a substantive knowledge of anthropology and develop transferable skills in research, analysis, interpretation, writing, oral presentation and group work. The program takes full advantage of Carleton's position in the nation's capital, and you will have access to the collections of both the Canadian Museum of History and Library and Archives Canada. A fourth-year field-placement course and the opportunity to do independent research through

the Honours Research Paper are available.

Career paths: correctional services, counselling and mediation, immigration services, international or community development, museology, personnel services, policy development, research

Applied Linguistics and Discourse Studies

Language is an essential part of what it is to be human and this program gives you the opportunity to examine how language works in real life. The field of Applied Linguistics and Discourse Studies develops and applies theories to solve everyday problems involving language. Course materials address such questions as how languages are taught and learned, how language competencies are evaluated, how writing is used to perform a variety of functions, how language is used in specific social contexts, how language can influence society and vice versa, how government policies influence language practices and what makes a bilingual education program effective.

Minor programs in American Sign Language, Mandarin Chinese, German, Italian, Japanese, Russian, Spanish and Linguistics are also available.

Career paths: curriculum design, language testing, language-related high-tech industry, policy analysis, speech therapy, teaching, translation, writing/publishing/editing

Art History

In Art History, we study the great monuments of Western culture—painting, sculpture and buildings—but we also study Asian and other non-Western art, North American Indigenous art, photography, printmaking and popular culture as well as the institutions of art



Psychology professor Stefania Maggi, an expert in the field of child development, working with students from Carleton's Psychology and Child Studies programs.

itself: museums, galleries and exhibitions. As an Art History student, you will gain not only a historical framework for understanding imagery, but also a methodological awareness of the multiple possibilities for interpreting art and other visual phenomena. An Art History BA, moreover, prepares you with invaluable skills for any number of professions. Such skills include oral and written communication; the ability to identify, critically assess and analyze research materials; the ability to problem solve creatively; the love of learning; critical thinking; technological skills related to visual and verbal communication; and the ability to work independently and in groups.

Students in third or fourth year can take advantage of the program's practicum option, in which they can get real-world experience working in institutions such as the

National Gallery of Canada, the Canadian Museum of History, the Ottawa Art Gallery, the Carleton University Art Gallery, and Library and Archives Canada.

Career paths: archival work, art collection management, art consultation, art restoration and conservation, arts administration and programming, arts journalism, digital humanities, multimedia work, museum or gallery work

Biology

Biology in the twenty-first century is among the most diverse and exciting of the sciences. Many of the challenges we face as a society, from environmental decline to the demand for new health therapies, involve biological solutions. As a Carleton Biology student in the BA program, you will gain broad experience through core science courses and courses in the arts and social sciences

that suit your individual interests and needs. The Department of Biology offers BA and Bachelor of Science degrees, and the BA program offers an interdisciplinary joint program with the College of the Humanities.

Career paths: bioinformatics, education, environmental consulting, field work in horticulture or wildlife management, medicine, natural resource management, research, science writing

Canadian Studies

The Canadian Studies program at Carleton tackles problems related to Canada that do not fit easily into disciplinary boundaries, including the relationship between settlers and the land they occupy, the trauma of colonialism and the process of reconciliation, the complexities of understanding and preserving heritage, tensions between urban and rural parts of the

country, nation-branding, and the representation and performance of identity. These problems demand creative and innovative research methods and ways of thinking; the goal of our program is to help students develop the skills necessary to meet them.

In your fourth year, you will have the opportunity to take a practicum course that provides you with hands-on work experience. The fourth-year capstone seminar provides an opportunity to engage in academic research and publication. Both courses, in addition to other Canadian Studies and Indigenous Studies courses offered, take advantage of our location in Canada's capital.

Career paths: journalism, law, museum and archival work, public service, teaching

Child Studies

Professionals working with children and youth face many challenges involving complex relationships with families, communities and governments. Child Studies at Carleton prepares you for careers in this demanding area. The program was originally developed for graduates of Early Childhood Education (ECE) programs, but the broader scope of the new curriculum allows for entry into the program without an ECE diploma. Through core courses in child studies and other relevant disciplines you will learn about a wide range of topics (e.g., children's rights, policy and practice) pertaining to children and youth in Canada and around the world.

Career paths: child advocacy, education services, health and social services, policy development, senior administration or research in public and private agencies

Criminology and Criminal Justice

Our students acquire a comprehensive, multidisciplinary understanding of the causes and definitions of crime and criminal behaviour, criminal law and its administration, and social and institutional responses to crime. You will personalize your program by choosing one of three concentrations: Law, Psychology or Sociology. In addition, possible field placements in organizations such as the Crown Attorney's Office, criminal law offices or the Royal Ottawa Hospital (Forensic Program) give you hands-on experience in real-life situations, including front-line work with offenders, victims, police and lawyers, to name a few. Other placements can match you with researchers and policy analysts involved in criminal justice and crime prevention. Carleton's location in Ottawa gives you research and employment opportunities

at the Department of Justice, the RCMP, the Correctional Service of Canada, the National Crime Prevention Centre and the Canadian Resource Centre for Victims of Crime.

Career paths: correctional and social services, crime prevention analysis, graduate work or professional studies, law enforcement, legal and social policy research, probation and parole, victim and social services

English

Carleton's English program offers students the opportunity to study texts that give voice to the aspirations and struggles of their authors and their ages. Examining the pressing issues and enduring ideas behind literature, you will discover how literary texts help us make sense of today's complex issues. As you hone critical and creative skills in writing, analysis, and research, you will also develop a respect for questions that cannot be reduced to easy answers or practical outcomes. Our courses are taught by internationally-recognized professors and cover texts from a broad range of cultures, places, and time periods, including British, Canadian, Indigenous, American, African, South Asian, Celtic, and Caribbean writings. You may also take workshops in creative writing and drama, and, if you wish, pursue concentrations in Creative Writing and Drama Studies as part of your larger English degree. Students majoring in English also have the opportunity to participate in our co-op program, which incorporates paid, full-time work experience into your university education. We also offer minors in Digital Humanities, Drama Studies and Professional Writing.

Career paths: civil service, communications, creative writing, editing, human resources, law, library sciences, market research,

non-profit sector, public relations, publishing, social media, teaching, technical and professional writing

Environmental Studies

The Environmental Studies program at Carleton prepares informed and skilled individuals who participate in the design of sustainable solutions to environmental and social problems and shape the larger environmental debates critical to our future. Graduates include professional policy analysts, decision-makers and advocates involved in a wide range of fields, including the conservation and management of natural resources, formulation of environmental policy, sustainable urban design, environmental education and environmental research. This interdisciplinary program includes core courses, plus the ability to select courses in a wide range of disciplines in the social sciences and natural sciences, including biology, earth sciences, economics, geography, geomatics, history, law, philosophy, political science and sociology. Field courses, workplace opportunities and training in tools like geographic information systems and remote sensing also provide an opportunity to gain practical experience while you study.

Career paths: conservation and resource management, environmental activism and education, environmental communication, environmental consulting, environmental impact assessment, natural resources policy analysis, sustainable community planning

European and Russian Studies

The Institute of European, Russian and Eurasian Studies (EURUS) offers a comprehensive, interdisciplinary approach to the study of Europe, Russia and Eurasia. You will be able

to build a program according to your specific interests, combining subjects such as history, politics, economics, language and culture. You will examine issues such as international security, nationalism and ethnic conflict, crime and corruption, the effects of globalization, migration and multiculturalism, environmental and social policy, democratization and civil society, collective memory and national identity, market reform and European integration. In your third or fourth year, you may choose to take part in an academic exchange in a European country or in Russia and/or co-op employment. In addition to the core academic program, the Institute hosts a number of special lectures by high-profile experts, foreign visitors and embassy personnel throughout the year. An internship program is available to qualified fourth-year students.

Career paths: consulting, foreign and government service, media and business, non-governmental and international organizations, research

Film Studies

Cinema is examined in Carleton's Film Studies program as an art form, an industry, a mode of entertainment, and a documentary record of our time. Through a variety of critical approaches, you will study the history and aesthetics of film and other moving-image media, the main currents and developments in filmmaking, and the works of some of the world's best filmmakers. Other areas of study include digital media and gaming; genre films; African, Japanese, Indian, European and Canadian cinema; film theory; film technology; gender in film and silent cinema.

You will also examine broader questions of culture and hone

your critical, research and analytical skills. Students in their fourth year can also take advantage of the practicum program in which they can get real-world experience working in archival research, film preservation, programming, exhibition or production work at institutions such as the Canadian Film Institute, the Ottawa International Animation Festival and the SAW Gallery. Moreover, you will have the opportunity to express your artistic vision and create audiovisual essays through our “Moving Image Practice” courses.

Career paths: archival work, arts administration, film criticism, film and media production, film programming, screenwriting

French

Carleton’s Department of French makes it easy to integrate French into your studies, whether you wish to major in French, expand your BA with a minor in French or enrol in a single course. The department’s comprehensive approach allows students to benefit from language courses that are culturally grounded in the francophone world. Our course structure spans beginner to advanced levels, targets both oral and written proficiency, and focuses on students’ full development as competent readers, speakers and writers. Courses in our BA programs in French offer students the opportunity to specialize in literary studies or French linguistics. You may engage academically

with topics ranging from emerging voices in Quebec literature to writers from Africa and the Caribbean to the social dynamics of language. Exchange opportunities are available to students majoring in French.

Career paths: business, foreign and government service, public relations, publishing, teaching, tourism, translation and interpretation

Geography

The BA Geography program at Carleton focuses on human and environmental geography, exploring and analyzing a wide range of topics such as local food systems, urban growth and inequality, globalization, place and identity, cultural landscapes, adaptation to

climate change and natural resource management. A separate concentration may be taken in Physical Geography, which studies the Earth’s natural systems, processes and environmental change. Our professors have extensive expertise in social, political, cultural and urban geography; resource management and environmental assessment; and the study of physical processes of the Earth’s vegetation, climate, water and soil systems. Field courses, workplace opportunities, and training in tools like geographic information systems, remote sensing and cartography also provide an opportunity to gain practical experience while you study. A Bachelor of Science in Physical Geography is also available.



Students interested in learning about First Nations, Inuit, and Métis peoples will find many opportunities at Carleton. A significant number of our BA programs, from Art History to Political Science, offer courses or course content addressing Indigenous/Aboriginal issues. Carleton has also recently welcomed a Combined Honours program in Indigenous Studies. Ojigkwanong, Carleton’s Aboriginal centre (pictured), is open to the campus community to learn about and practice First Nations, Inuit and Métis cultures, traditions and worldview. Ojigkwanong (meaning “Morning Star” in Algonquin) is a hub for student activities throughout the year.

Career paths: environmental policy analyst, community organizer, intercultural mediation, international development specialist, urban planner, resource and environmental management, social justice activist, urban policy analyst

Geomatics

From Google Maps to GPS navigation to global vegetation and water monitoring, geomatics deals with the acquisition, management, analysis and display of geographic information. In our Geomatics BA program, you will obtain intensive training in geographic information systems (GIS), remote sensing (imaging from satellites and aircraft) and cartography, including web-based applications. You will apply advanced computer software and techniques to the challenge of understanding natural systems, addressing environmental problems and planning human interventions. Our program combines hands-on learning using the latest in laboratory facilities with opportunities to gain field experience and do work placements. Geomatics applications include the analysis of problems involving environmental and resource planning, land cover and vegetation mapping, market analysis, hazard mapping and education, amongst many others. Geomatics can also be taken as a BSc program.

Career paths: GIS analysis and consulting, impact assessment, map design and publishing, market analysis, remote sensing and image analysis, resource management

Greek and Roman Studies

Greek and Roman Studies (Classics) provides an excellent opportunity to learn about the ancient roots of civilization, and to observe the impact that the ancient world had on later eras. The program examines the literature, language, history, philosophy,



“The students in the Creative Writing concentration are a very close-knit community, so your peers quickly turn into your friends and a larger network of writers you can share ideas with. Every class is filled with familiar faces and friends who are more than willing to assist with your work. Without the concentration, I’d be scribbling half-finished stories on bits of paper, instead of getting some writing published and sharing my voice.”

Christine Lyons, BA/16, studied English with a concentration in Creative Writing

mythology, religion, social and economic life, technology, art, architecture and archaeology of the ancient world, framed by the impact on the Mediterranean basin of the city-states of Greece and the Roman Republic and Empire. In addition to learning about the history of civilizations that have made an indelible impact on the modern world, you will have the opportunity to learn the ancient Greek and Latin languages, to study ancient literature in the original languages or in translation, and to benefit from the expertise of Carleton scholars who have a rich variety of interests and areas of specialty. The program is intrinsically interdisciplinary: the study of Classics provides a well-rounded education, producing graduates who can reason, argue, and

communicate—essential skills for any field. A minor in Archaeology is also available.

Career paths: archaeology, archival research, business, law, museology, public service, teaching and academia

History

The study of history allows us to recognize and understand the complex forces that have shaped the contemporary world. The Department of History offers courses in African, American, Asian, Canadian, Caribbean, European, Latin American and South Asian history. Some courses trace the history of social, political and cultural change of a region or period. Others are thematic and may examine women’s history, the histories of science, sexuality, food and drink or slavery. In

first year, history students may choose a small seminar class or a larger lecture course with a tutorial group. Both formats foster debate and discussion. All history courses encourage student research which may draw on the rich array of libraries and archives in the national capital, including Carleton’s own valuable collections and resources.

Career paths: archival work, education, film, foreign service, government service, law, library services, museum work, non-governmental organizations, public relations, publishing

History and Theory of Architecture

This program explores how our built environment reflects human needs and ideas throughout history. Students

learn to 'read' buildings as dynamic documents that interact with all aspects of human life. As well as offering a rich variety of courses, the program organizes regular field trips, invites guest speakers from outside the university, and creates study abroad opportunities in locations such as Venice, Rome and England. Our unique practicum program gives students academic credit for working in organizations like Parks Canada and the Society for the Study of Architecture in Canada.

It all adds up to an exciting education that opens many doors. History and Theory of Architecture is an excellent first step toward careers in heritage conservation, architectural criticism or architectural practice. It fosters intellectual skills that are invaluable in any profession in which critical thinking and communication skills are important. Our unique program also enables you to meet and learn with people who share your passion for architecture.

Career paths: academic research, architecture, governmental heritage management, heritage consulting/preservation, journalism and criticism, teaching

Human Rights and Social Justice

Carleton's Human Rights and Social Justice program provides students with an overview of historical and contemporary human rights issues from an interdisciplinary perspective. The program is structured around five key thematic areas: 1) a critical analysis of the concepts and principles underlying human rights traditions; 2) a study of the laws and institutions that support and implement human rights frameworks; 3) an analysis of political repression from a human rights perspective; 4) an examination of social marginalization and the role of human rights in the protection of marginalized groups; and 5) an exploration of the relationship between human rights and social justice. Our location in Ottawa will give you access to local,

national and international organizations that deal with the promotion of human rights and the elimination of human rights abuses. The city and the university also play host to national and international visitors who offer insights into human rights activism.

Career paths: advocacy work, government service, international relations, law, non-governmental organizations

Indigenous Studies

We live in an era of decolonization and reconciliation, in which Indigenous and non-Indigenous peoples must grapple with the haunting legacies of racism and cultural violence and find ways to move forward. The interdisciplinary Indigenous Studies program seeks to aid this effort by providing both Indigenous and non-Indigenous students with an in-depth understanding of the historical and contemporary experiences of Indigenous peoples in North America and the world.

Following the *Mamiwiniw* (Algonquin language) concept of *aditawazi nisoditadiwin*, or walking in two worlds, this program blends traditional academic instruction with Indigenous approaches to teaching. Coursework in the program covers four main thematic areas: Indigenous peoplehood studies; Indigenous ways of knowing and epistemologies; the history of Indigenous-Settler relations and colonization; and Indigenous recovery, vitalization, and reclamation and decolonization. In their fourth year, students will have the option of working with elders or a community organization on a capstone project.

Career paths: journalism, law, museum and archival work, public service, teaching

Law

Carleton is home to the oldest and largest BA program in law in Canada. In the program, you will acquire a strong understanding of the dynamics of law, including



its rules, agents, institutions and power structures. You will study legal theory and its application in everyday life and you will be taught by award-winning researchers and extensively published professors. Carleton's proximity to Canada's important public institutions, such as the Supreme Court of Canada, Parliament and the Department of Justice Canada can lead to unique work and volunteer opportunities for our students. As an Honours student, you will have the choice of a concentration in Law, Policy and Government; Business Law; or Transnational Law and Human Rights.

Co-op options are available for qualified students in Law, Policy and Government and Business Law. A study-abroad option is also available, as the Department of Law and Legal Studies participates in an innovative exchange program with Sheffield Hallam University in the U.K.

Career paths: business management, criminal justice policy, education, legal administration, legal research, policy analysis, public service, social policy, social work

Linguistics

The field of linguistics is concerned with the formal description and analysis of language. As a student in the program, you will examine the following: the production, perception and acoustic properties of human speech sounds (phonetics); the patterns and variations of speech sounds (phonology); the categories, structure and creation of words (morphology); the structure of sentences (syntax); word, phrase and sentence meaning (semantics); language change and relationships among languages (historical linguistics); and language processing and first language acquisition (psycho/neuro-linguistics).

Minor programs in American Sign Language, Mandarin Chinese, German, Italian, Japanese, Russian, Spanish and Applied Linguistics and Discourse Studies are also available.

Career paths: curriculum design, interpretation, language-related high-tech industry, language testing, lexicography, speech therapy, teaching, translation, writing/publishing/editing

Music

Students in Carleton's BA in Music program are exposed

to many aspects of music, including music theory, musicology and composition. In our program, you will be able to study a wide variety of musical styles and traditions, including Western classical music, Canadian music, various forms of world music, jazz and popular music. Due to the small size of the program, you will receive personal attention from highly qualified faculty who are internationally distinguished and recognized for their achievements in teaching and research. A Bachelor of Music is also available.

Career paths: arts management and administration, entertainment industry, library and archival work, music criticism, music teaching, musicology, performance, radio and television work

Philosophy

Carleton's innovative philosophy programs offer courses ranging over the history of philosophy, ethics and social/political philosophy, philosophy of mind and language, metaphysics and epistemology. Starting in first year, you will have the



“It was during my second year at Carleton that I found myself in search of an elective that would fulfill my thirst for new and engaging knowledge. After hearing several recommendations in favor of the Women’s and Gender Studies program, I enrolled in my first introductory course. Little did I know that the Pauline Jewett Institute of Women’s and Gender Studies would spark a passion that I did not know existed. In this program, I have taken courses focusing on history, intersectionality, activism, gendered violence and more, and my professors and teaching assistants never fail to create a comfortable, engaging and safe environment for learning.”

Toni Shedlowich, student in Women’s and Gender Studies

opportunity to take a seminar class (of 30 students) that challenges you to develop your skills in reading philosophical texts and making philosophical arguments. In second year, you will take two courses that are offered just for philosophy majors, ensuring that you have the skills you need to do your best. In fourth year, you will study in seminar classes where the professors share with you, at your level, the new knowledge that they are helping to create.

As a graduate, you will have gained unique intellectual flexibility and sophistication as well as highly developed writing, research, analytic and oral presentation skills that are applicable in many careers and professions.

Career paths: advocacy, cognitive science, ethics (medical, business, government and leadership in administration), law, social policy analysis, teaching

Political Science

Where better to study politics than the nation's capital? Our location in Ottawa provides you with numerous chances to see politics not only nationally but internationally. You will examine such topics of study as international relations, transitions to democracy, parties and elections, globalization and social movements, and the culture and ideas of politics. You can focus on one of seven areas of study: Canadian Politics; Comparative Politics and Area Studies (Global North) or Comparative Politics and Area Studies (Global South); Gender and Politics; International Relations; North American Politics; Political Theory; and Public Affairs and Policy Analysis.

International exchanges are an exciting possibility during your third year. In fourth year, an internship with the Washington Center is an option for consideration.

Career paths: foreign service, government, lobbying and consulting, non-profit sector, politics, polling and research

Psychology

Psychologists study the mechanisms that underlie our thoughts, emotions and behaviours. They examine a diverse range of topics, such as how we think and learn, how we interact with others and how we can promote healthy development and wellness. This is accomplished by conducting research so that the knowledge gained can help us to better understand the human mind, enhance well-being and performance, and generate additional research questions.

All of our programs provide opportunities to explore psychology's major areas within the context of an active and diverse research environment. For students wishing to focus on one of these major areas, we offer concentrations in Cognitive Psychology, Developmental Psychology, Forensic Psychology, Health Psychology, Organizational Psychology and Social/Personality Psychology.

The insights you gain from studying psychology will serve you throughout your life, in virtually any career. Psychology is also offered as a Bachelor of Science (Honours) program.

Career paths: corrections, early childhood education, health and social services, human resource management, marketing and public relations, mental health services, parole counselling, probation, research

Religion

In this program, students will analyze responses to questions about identity, history, and the basis of political and ethical commitments that have been posed by the world's

major religions. The study of religion nurtures in students a respect for the complex identities of others, their histories and cultures. You can study the history and literature of Christianity, Islam and Judaism; examine Asian religions such as Buddhism and Hinduism; follow the rise and fall of religious leaders and movements; or explore common themes in a variety of religious traditions, such as the environment, the role of women, or death and the afterlife. A degree in Religion will equip you for many career opportunities in our increasingly multicultural world, where religious beliefs play a significant role in human affairs and continue to affect local and global events. Minors in Islamic Studies and Jewish Studies are also available.

Career paths: archival and museum work, business, counselling/conflict resolution, education, foreign service, intercultural communication, international development, law, library services, mediation and peace initiatives, non-governmental organizations, politics, publishing and editing, social work and correctional services

Sociology

The Sociology program at Carleton brings together elements of the social sciences and humanities as it examines human social behaviour and organization in the context of post-industrial societies and economic and cultural globalization. You will explore social phenomena such as youth and crime, war and state violence, anti-capitalist social movements, the changing nature of families, the meanings of popular culture in the digital age, transformations in the organization of work, the changing place of women in social institutions, the reemergence of religion as a cultural force, and many other topics designed to enhance your understanding of the forces shaping the

modern world. At the same time, the study of sociology develops skills in statistical and interview-based research, data analysis, synthesis of knowledge, and written and oral communication. It also teaches you some of the central theoretical ideas that have shaped our understandings of human society.

You have the option to pursue a stream in Social Justice as part of the BA Honours in Sociology.

Career paths: correctional services, government service, health and social services, human resources, nongovernmental agencies, policy development, research, teaching

Women's and Gender Studies

Carleton's Pauline Jewett Institute of Women's and Gender Studies offers programs that engage students in critically understanding the key issues of feminist scholarship and their relationship to our past and present lived experiences. Students have opportunities to study gender issues in courses that cross disciplines (including historical, socio-economic, cultural and political contexts); contribute to activist projects; and participate in a practicum placement with feminist groups/organizations/agencies from inside and outside the Carleton community. Central to our programs are the considerations of how gender intersects with race, class, ethnicity, age, ability and sexuality within a globalized world and transnational environments.

Career paths: community service, community-based agencies, counselling, education, government, law, media, social policy research

Bachelor of Cognitive Science



Co-op available

Are you interested in how people or computers think? Cognitive scientists study thinking from a variety of different perspectives.

Program of study

Researchers in our program (students and faculty members) study the mind by combining the methods and theories of five disciplines: psychology, philosophy, linguistics, neuroscience and computer science. This interdisciplinary approach allows unique insights into human understanding, thought, perception, language and emotion. Through Carleton's program, you can develop your expertise in one of five specializations: Biological Foundations of Cognition; Cognition and Computation; Cognition and

Psychology; Language and Linguistics; or Philosophical and Conceptual Issues.

You can also take advantage of a variety of on-campus research facilities, including those associated with the Visualization and Simulation Centre (VSIM), the Language, Logic, and Information Lab (LLI), the Science of Imagination Lab (SOIL), the Language and Brain Lab, the Centre for Applied Cognitive Research (CACR) and the Children's Representational Development Lab (CRDL). The Bachelor of Cognitive Science is offered as an Honours

program with either a thesis or coursework option, and as a three-year General degree.

Honours research project

As a senior student, you may have the opportunity to complete a research project on a topic in cognitive science. The Honours thesis allows you to work closely with a faculty supervisor and to develop an area of independent research. You will graduate with valuable research experience, specific skills in identifying and analyzing problems, and a defined area of expertise.

Other research opportunities

Research interests of faculty members involved in the Cognitive Science program include a broad range of areas.

As a senior student, you may find yourself assisting in areas of research such as:

- natural language processing;
- cognitive engineering;
- modeling and simulation of games; or
- genetic algorithms.

Careers

The Bachelor of Cognitive Science provides ideal preparation for careers in:

- cognitive research in universities, government research facilities or private companies;
- website usability design;
- language processing research; or
- speech pathology or occupational therapy (both with further study).

You will also be prepared to continue to master's programs in Cognitive Science or in the area of your specialization (such as Psychology, Linguistics, Philosophy, Cognitive Neuroscience or Computer Science).

carleton.ca/ics

Bachelor of Commerce



Co-op available

Did you know Sprott offers minors in Business, Entrepreneurship and Arts Management for students in other programs?



sprott.carleton.ca
[@sprottschool](https://twitter.com/sprottschool)

Carleton's Sprott School of Business provides exceptional opportunities to explore your interests and grow your network while gaining resume-building skills and experiences. Known for outstanding student support, a tight-knit student community and close ties to alumni and employers, Sprott offers a rich student experience that enables our students to graduate into successful careers.

Program of study

The Bachelor of Commerce (Honours) program offers a complete business education and a lot of flexibility with eight concentrations, as well as options to add co-op, study abroad and/or a minor in another subject.

CORE FOUNDATION

In the first two years of the BCom program, students will take courses in all key areas of business. You will develop critical skills in various forms of oral and written business communications. You will also learn how to write an effective resume and cover letter, and develop job interview skills.

SPECIALIZED KNOWLEDGE

Upper years provide an opportunity to study specific areas of business in depth, and you may choose up to two concentrations. Students may also complete the BCom program without a concentration. You will further strengthen your business acumen with capstone courses in business strategy and ethics.

Eight concentrations

ACCOUNTING

Prepare for careers in auditing, financial or management accounting, and taxation. Within the BCom, you can complete all of the academic

courses required to enter the Chartered Professional Accountant (CPA) professional education program (formerly known as CA, CMA and CGA programs). Co-op hours in an approved placement can be counted toward the CPA practical experience requirement. Sprott also offers a Master of Accounting; MAcc graduates can proceed directly to the CPA Common Final Exam.

ENTREPRENEURSHIP

Learn about the entrepreneurial process by experiencing all of the stages in starting a business—from idea

Win gold at an international case competition



Bachelor of Commerce students Jacqueline De Sousa, Chongo Bwalya, Carlos Cantafio and Sonia Fendt.

In 2017, a Sprott student team won the Network of International Business Schools Worldwide Case Competition for the third time in four years. The Sprott team won all six cases of their cases over five days of competition in Finland, defeating teams from five continents.

Case competitions challenge students to apply all of their classroom knowledge to prepare and present a solution to a real-life business problem before judges from industry, in just a few hours. Students spend months preparing through Sprott Competes, our case training program that develops employer-sought skills including analysis, integrative thinking, problem solving and presentation.

inception to implementation in the marketplace. BCom students take courses with students in all faculties, creating a collaborative and interdisciplinary classroom environment.

FINANCE

This concentration examines how financial managers appropriately allocate their firms' capital to invest in value-enhancing projects and how financial markets value the decisions of the financial manager. You will gain an understanding of how money managers and portfolio analysts manage investment risk. This program has been accepted into the CFA Institute University Recognition Program.

INFORMATION SYSTEMS

Information Systems (IS) professionals help organizations create business value by applying their knowledge of business processes and information and communication technologies

to create and support strategic opportunities. Our curriculum ensures that IS graduates have the most current technical skills and the necessary soft skills to succeed in high-paced business environments. IS professionals are in high demand in organizations of all sizes across all industry sectors.

INTERNATIONAL BUSINESS

Gain an appreciation of the global environment; a solid foundation in international finance, marketing and global expansion strategies; the interpersonal skills to manage in diverse contexts; and first-hand international experience through practicum and study abroad opportunities.

MANAGEMENT

Develop employer-valued skills and experience in managing and understanding people and their work relationships at individual, group and organizational levels. Prepare for careers in general management, management

consulting, training and development, employee relations and strategic human resources.

MARKETING

Gain critical thinking, analytical, decision-making and creative skills to effectively manage the development, pricing, promotion and distribution of products and services for profit and not-for-profit organizations. Learn how to build and sustain high-value customer relationships in competitive environments. Prepare for careers in marketing strategy, sales, advertising, brand management, customer relationship management, marketing research, public relations, social media and e-commerce in both business-to-consumer and business-to-business settings.

SUPPLY CHAIN MANAGEMENT

Develop the essential skills and expertise to manage geographically-

dispersed networks of suppliers, manufacturers, logistic services providers, transportation carriers, distributors, service support operators and customers.

Sprott experience

At Sprott, you are part of a connected and caring community. Sprott students take part in national and international business case competitions through Sprott Competes. The Sprott Student Investment Fund offers students real money-management experience. We're home to 10 student-run organizations where you can meet fellow students and develop your leadership skills and professional network.

Careers

BCom graduates find rewarding careers across a variety of functions and sectors. Sprott's Business Career Management Centre provides a range of career services, including access to job postings and employers, career advising, workshops and employer events.

92 per cent of BCom grads are employed in a job relevant to their degree one year from graduation (based on a 2016 survey of Sprott alumni one year from graduation).

BCom alumni

Lisa Fulford, BCom/10
Manager, Capital Markets
Brookfield Renewable

Konval Matin, BCom/12
Director, Culture
Shopify

Jeff Beith, BCom/15
Technology Consultant
Deloitte

Cameron Beatty, BCom/15
Staff Accountant
KPMG

Esteban Naranjo, BCom/17
Human Resources Trainee &
Brand Ambassador
Canada Revenue Agency

Bachelor of International Business



Michael Rychlewski studied at the Universidad del Pacifico in Lima, Peru (shown here in Ayacucho, Peru).

The Bachelor of International Business (Honours) is recognized as a leading program in Canada in international business education. With a focus on international business, you will develop cross-cultural skills, become proficient in another language and study abroad for a year in a country where that language is spoken. Sprott is one of the few Canadian business schools accredited by the Network of International Business Schools (NIBS).

Program of study

The Bachelor of International Business (Honours) delivers a unique business education that is truly international. It focuses on five key elements:

- core courses in business fundamentals;
- specialized courses in international business;
- intensive training in one of five languages;
- a full academic year abroad to enhance language fluency and cultural knowledge; and
- an option of three concentrations for further specialization. (You may also complete the BIB without a concentration.)



sprott.carleton.ca
[@sprottschool](https://twitter.com/sprottschool)

BIB Languages	Study Abroad Locations
French	Belgium, France
German	Austria, Germany, Switzerland
Japanese	Japan
Mandarin	China, Taiwan
Spanish	Argentina, Chile, Colombia, Mexico, Peru, Spain

In the first two years of the BIB program, you will take courses in all key areas of business, including courses in international business. During these years, you will also complete intensive language training.

You will spend your third year studying abroad at a partner institution located in one of 14 possible countries. The language you study during the first two years of the program will determine the country in which you are placed. You'll

Study abroad for a full year



Jessica Wong, BIB/16, studied at Shanghai International Studies University in Shanghai, China.

BIB students spend a year abroad to enhance language and cross-cultural skills.

“Spending a year in Shanghai has been an incredible experience. From meeting friends from all over the world to travelling throughout Southeast Asia, it was an unforgettable year. BIB is so much more than a degree. I was able to come home with international exchange and work experiences.”

return to Carleton for your fourth year to complete the program.

Concentrations **GLOBAL FINANCIAL** **MANAGEMENT AND** **SYSTEMS**

This concentration focuses on the financial management of the multinational corporation

and the global context in which it occurs. You will examine international financial markets including currency derivatives, exchange rate determination and exchange rate risk management. You will also examine how firms raise and manage capital, and how they manage cross-border financial risks.

INTERNATIONAL **MARKETING AND TRADE**

This concentration prepares students with the necessary skills to help companies successfully expand to, and compete in, international markets. You will learn how to adapt business strategy to the cultural, political, legal, economic, technological, geographic and historical factors that result in buyer behaviour and marketing strategy differences around the world. You will also learn how to assess various foreign expansion alternatives that companies face when going abroad.

INTERNATIONAL STRATEGY **AND HUMAN RESOURCES** **MANAGEMENT**

In this concentration, you will develop the skills required to design and execute international business strategies by linking a firm's global environment with its internal operations and structure. Special attention is placed on the role of human resources in framing and implementing comprehensive strategies through hiring, training and evaluating personnel. Understanding the challenges of managing a culturally diverse workforce under contrasting conditions is a key factor for success in this field.

International experience

As a Sprott student, you'll have access to many opportunities to gain international experience. These include your year abroad, international study tours and international case competitions. Our location in the nation's capital connects you to a network of global companies, federal government departments, international agencies, embassies and high commissions. Read about BIB students' experiences abroad at sprott.carleton.ca/blogs.

Sprott experience

Known for outstanding student support, close interaction with faculty and a tight-knit student community, Sprott offers endless opportunities to explore your interests, grow your network and gain resumé-building skills and experiences. Sprott is home to 10 student-run organizations.

Careers

BIB graduates find careers with exporters, importers and multinational organizations in Canada and abroad, as well as government and NGOs. Sprott's Business Career Management Centre provides a range of career services, including access to job postings and employers, career advising, workshops and employer events.

99 per cent of BIB grads are employed in a field relevant to their degree one year from graduation (based on a 2016 survey of Sprott alumni one year from graduation). BIB graduates are currently working in more than 35 different countries.

BIB alumni

Natalie Adomait, BIB/11
VP, Real Estate
Brookfield Asset Management
(London, United Kingdom)

Aisling McCaffrey, BIB/13
Media & Communications
Manager
Canadian Chamber of
Commerce
(Shanghai, China)

Lorin Sleeuwagen, BIB/13
Inside Sales, EMEA
Google
(Dublin, Ireland)

Derryn Gammie, BIB/15
Associate, Global Trade
Export Development Canada
(Ottawa, Canada)

Chelsea Felkner, BIB/16
Merchant Operations Lead
Shopify
(Ottawa, Canada)

Bachelor of Communication and Media Studies



Co-op available

We live in a media society, but what exactly does this mean? In a world saturated by media images, how do technologies and texts influence how we live and work? How is the ever-changing mediascape affecting our understanding of society and our ability to shape its future? These are just some of the fundamental questions that the Bachelor of Communication and Media Studies degree will help you answer.

Program of study

The Bachelor of Communication and Media Studies program at Carleton (previously the BA in Communication Studies) is offered as a four-year Honours degree and as a Combined Honours program.

As a student in our program, you will choose from courses that cover the past, present and future of media; the uses and abuses of technology; the economics, politics and regulation of communication; the media in local and global contexts; the interface between culture, communication and identities; and the analysis of texts, images and rhetoric.

Fourth-year 'media practice' workshop

In fourth year, you will select one course from a menu of hands-on media practice

workshops that will prepare you for today's job market. Options include workshops in digital media practice; data mining and visualization; professional writing and public speaking; public engagement and consultation; and event management and community partnerships.

The capital advantage

Carleton University's prime Ottawa location places you at the centre of Canadian decision making about communication and media policies and regulations. Ottawa is a window to the world: it is bilingual and vibrant, and it is also the centre of public life in Canada. Studying in the capital city provides you with access to government policy-makers, public and private agencies, non-governmental organizations, cultural institutions and world-class research facilities.

Careers

Careers in communication and the media industries are rapidly expanding. Our graduates are thriving in rewarding and productive careers in a variety of fields, from advertising and public relations to law, market research and data analysis, policy development, education and more. They work as political advisors to members of parliament; communication strategists in government, NGOs and corporations; entrepreneurs; and media industry and cultural policy analysts. As a graduate of our program, you will have a solid foundation from which to intervene critically in discussions about the media, its impacts in and across a variety of sectors, and the role communication plays in fostering a more just and equitable society.

carleton.ca/sjc

Bachelor of Computer Science



Co-op available

Carleton's Computer Science program teaches you the principles of solving computational problems, while giving you up-to-date applied skills for working in the information technology, biotech and multimedia industries.

Program of study

Computers and computer systems play a central role in business, communication, science, entertainment and medicine. As the range of computer applications continues to expand, so does the demand for computer scientists. Computer science is an ever-changing discipline that studies the theory, design and implementation of computer applications and systems. You will learn to use computing and information

technology to help solve the problems that we face in business, science and society today and those that we will face tomorrow.

The Honours Computer Science program at Carleton is organized into diverse streams so that you can develop a particular expertise. Our specialty streams allow you the opportunity to concentrate on one important area of computer science and our multidisciplinary

streams give you the chance to examine areas of increasing opportunity for computer scientists. All streams share a common core of computer science courses. No matter which stream you choose, you will gain expertise in all the fundamentals, including programming, algorithms, software engineering, databases and user interfaces. You may also choose to take the Honours degree without a stream, or to start without a stream and add one later.

carleton.ca/scs

Benefit from faculty guidance



"One of the best things about this program is the professors, all of whom have shown interest in my success and knowledge. They've been great guides, references and supporters throughout my experience. Be it a question on course material or on which stream to switch into, they're easy to talk to and very helpful. I've also learned so much both inside and outside the classroom thanks to the research I was fortunate enough to be a part of."

Stephanie Thoumy,
Computer Science student

Specialty streams

ALGORITHMS

If you have strong mathematical abilities and wish to pursue an advanced degree or a career in cutting-edge research after your bachelor's degree, this stream is designed for you. In addition to core courses in computer science, this stream includes foundational courses on algorithms that will teach you to design, analyze, experiment with and reason about the algorithms that arise in modern applications.

COMPUTER AND INTERNET SECURITY

In this stream, you will learn about the security problems faced by computing and communication networks, and how to build software that defends against attacks.

COMPUTER GAME DEVELOPMENT

Computer game development has become a sophisticated subject, drawing on advanced knowledge in a number of areas of computer science, such as artificial intelligence and computer graphics. In this

stream, you will learn about both the principles and practice of designing and developing modern computer games.

MOBILE COMPUTING

We are in the midst of a long-term shift of computing applications from desktop machines to mobile platforms, such as smartphones and tablets. In the Mobile Computing stream, you will study fundamental problems related to computing on mobile devices. At the same time, develop the practical skills needed to develop sophisticated mobile applications. Students in the stream must have their own laptop computer.

NETWORK COMPUTING

In this stream, you will learn how to design and develop a range of networked systems, how to build safer networks and how to fix network problems.

SOFTWARE ENGINEERING

In this stream, you will learn to efficiently and effectively develop reliable and secure software. The stream is

accredited as a Software Engineering program by the Canadian Information Processing Society.

Multidisciplinary streams MANAGEMENT AND BUSINESS SYSTEMS

This stream deals with business and the application of computers within large business organizations.

BIOMEDICAL COMPUTING

This stream is geared toward those seeking employment as computer scientists or software engineers in biotechnology, medical computing or the life sciences.

INDUSTRIAL APPLICATIONS INTERNSHIP OPTION

The Internship Option gives exceptionally qualified students an opportunity to get work experience that is tightly integrated with their BCS studies. Students in the internship option are both full-time Computer Science students and paid employees of the industrial partner. Carleton's initial industrial partner is Shopify, an Ottawa-

based company that has created one of the world's leading eCommerce platforms. In addition to providing students with a salary, Shopify covers the student's tuition and educational expenses. Students are taught all the fundamentals of the Computer Science degree while working with professional developers at Shopify, learning how these fundamentals apply to solve real problems for customers. Graduates of this program will be well prepared for a career in Canada's top software-development companies.

Program options

The Bachelor of Computer Science is available as a four-year Honours degree, with the optional choice of streams, and a four-year Major degree for those desiring a less-specialized program. For those students who might be interested in postgraduate studies in Computer Science, please note that an Honours degree is usually required for admission. We also offer a Combined Honours program with Mathematics. Students in other programs can opt to take a minor in Computer Science.

The capital advantage

Ottawa is often referred to as Silicon Valley North because of the large number of high-tech companies in the area. Private high-tech companies and the federal government are always seeking computer science graduates.

Careers

Carleton Computer Science graduates go on to prosperous careers in:

- software design and development
- web services and infrastructure
- software and systems security analysis
- applications for biotechnology, artificial intelligence, computer gaming, business and mobile devices

Bachelor of Economics



Co-op available

Economics may be a specialized area of knowledge, but it is relevant to almost every aspect of our lives. At its core, it is the study of reasoned choice in the context of scarce resources and competing interests. The need to make such choices pervades the day-to-day lives of all of us—as individuals and in society as a whole.

Economics provides insight into important social issues such as health care, protecting the environment, inequality, and optimal design of social programs and the tax system. Further, knowledge of economics is crucial in many business fields including labour relations, banking and financial markets, and international trade and finance.

Program of study

Carleton's Bachelor of Economics (BEcon) is offered as an Honours program in which you study the operation of market-based economies, examining the causes of economic growth, inflation, unemployment and international trade. You will look at how governments manage their economies by developing and administering policies to regulate activities such as trade, taxes and competition, and you will

study economic theory and research methods.

Students in the BEcon (Honours) who wish to focus their studies in particular areas may complete one or two of seven concentrations:

- Computational Analysis
- Development
- Economic Theory (recommended for students intending to pursue graduate studies in economics)
- Financial Economics
- International Political Economy
- Mathematics and Quantitative Economics
- Natural Resources, Environment, and Economy

A BEcon Combined Honours program is also available for students who wish to study both Economics and another eligible discipline.

The capital advantage

Carleton's location in the nation's capital, Ottawa, gives you unique access to a wide range of resources in the public service. You will benefit from a wealth of research facilities and libraries in the city as well as the departments and agencies of the federal government.

Careers

By pursuing a degree in economics, you will develop the sound problem-solving, communication, analytical and research skills that many employers are looking for.

Carleton Economics graduates can be found working in many different federal and provincial government departments and agencies, including the Department of Finance Canada, the Bank of Canada, Agriculture and Agri-Food Canada, the Canada Revenue Agency (CRA), Statistics Canada, and Global Affairs Canada; private-sector businesses, banks, financial institutions and insurance companies; and Canadian consulting firms and non-governmental organizations.

carleton.ca/economics

Bachelor of Engineering



Software Engineering and Computer Systems Engineering students are developing a robotic guide dog, fully equipped with a speech recognition system, to help assist people with disabilities.

Co-op available

All of our Engineering programs are accredited by the Canadian Engineering Accreditation Board.

[carleton.ca/
engineering-design](http://carleton.ca/engineering-design)

Our renowned Bachelor of Engineering degree offers an exceptionally comprehensive range of programs. At Carleton, you will engage in practical, real-world training, work on invigorating and challenging team projects, and express your creativity and innovation in preparation for a rewarding career in a highly desired engineering field.

Program of study

Carleton's Bachelor of Engineering is renowned within Canada and beyond. You will graduate with the knowledge to undertake a very broad range of engineering activities, including the design of aircraft, software, telecommunications systems, medical devices or environmental solutions to pollution. Along the way, you

will be exposed to exciting advances in areas such as sensor technologies, robotics and global communications networks. The general curriculum begins with a foundation in mathematics, physical sciences and engineering principles. You will then proceed in the program to which you were admitted. Each program provides opportunities to specialize

your studies according to your interests and ambitions. All programs offer an optional minor in Business, among others. Opportunities for graduates of these programs exist in sectors such as industry, education and government, and in such diverse areas as research, product development, design, management and consulting.

Co-op employment

Through Carleton, you can obtain rewarding co-op employment with well-known organizations, such as:

- Amazon
- Bombardier
- Canadian Space Agency
- Electronic Arts Canada
- Ericsson
- General Dynamics Canada
- GM Canada
- Google
- Honeywell
- IBM
- National Research Council Canada
- Nokia
- Stantec

Aerospace Engineering

Our Aerospace Engineering program emphasizes the development of analytical, computational, and hands-on engineering and design skills related to the aerospace field. The broad range of topics and applications included in this discipline are covered in four main streams: Aerodynamics, Propulsion and Vehicle Performance; Aerospace Structures, Systems and Vehicle Design; Aerospace Electronics and Systems (aircraft control, communication and navigation systems); and Space Systems Design (astronautics and space/satellite technology). All four streams emphasize the development of practical and problem-solving skills based on hands-on laboratory and design work.

Career paths

You can work on the design and development of:

- aircraft communication, navigation and control systems
- aircraft manufacturing, certification, modification and repair/overhaul
- manned and unmanned aircraft, including aerodynamic design, structural design and propulsion systems
- spacecraft and satellite systems

Architectural Conservation and Sustainability Engineering

Sustainability has become a key consideration in both society and engineering. There is a growing need for engineers with expertise in the closely related areas of heritage conservation and sustainable building design. Carleton's program in Architectural Conservation and Sustainability Engineering teaches students a modern approach for the design and retrofit of buildings that holds sustainability as the guiding objective while respecting architectural history and significance. Students learn to consider the life cycle costs and environmental impacts of building materials, energy demand, and the effective reuse and conservation of existing structures. Students in the program work closely with Carleton's architecture students and have the option between following a Structural stream or an Environmental stream after their second year.

Career paths

Your skills can be applied to:

- digital tools for new and historic building surveying and recording
- conservation of heritage structures
- green building design and assessment
- life cycle assessment of green building technologies and materials

Biomedical and Electrical Engineering

The field of health care relies increasingly on technology, with biomedical and electrical engineers leading the way. Carleton's program teaches you principles of electrical engineering and science as they apply to biotechnology and medicine. You will learn about the design of diagnostic and therapeutic devices, bioinstrumentation, automated signal and image analysis, computing and display devices and biometric data readout systems. You will also receive a complete instruction in general electrical engineering. The program is designed to

meet the prerequisite courses for many medical schools in North America.

Career paths

Your skills can be applied to:

- biomedical informatics and telemedicine
- biosignal processing, biosensor design and imaging diagnostic technologies
- clinical and health care engineering
- general electrical, electronics and instrumentation engineering

Biomedical and Mechanical Engineering

The Biomedical and Mechanical Engineering program integrates life sciences with the traditional mechanical engineering topics of solid mechanics, dynamics, fluid mechanics, thermodynamics, heat transfer, materials, control systems and robotics to analyze and solve problems related to biomechanical engineering, biotechnology and medicine. The program



Electrical Engineering student Melissa Stapleton holds a Crazyflie nano-quadcopter. Melissa was part of a team of capstone project students that used the Crazyflie, a purchased product, as an open-source platform for the development of avionic equipment. Her team looked specifically at control systems, sensors, communications, power systems and swarm intelligence on micro-UAV platforms.



The Carleton University Simulator Project (CUSP), an innovative capstone project composed of roughly 30 students from the Department of Mechanical and Aerospace Engineering and the Department of Systems and Computer Engineering, is uniquely designed to rotate freely in any direction. When complete, the simulator will allow for the re-creation of dangerous situations such as inversions or spins, which cannot be replicated by conventional pilot trainers.

provides students with a skill set that enables the development of advanced components, systems and techniques for biomechanical applications that are crucial to modern health care. The curriculum is designed with an emphasis on the development of practical and problem-solving skills based on hands-on laboratory and design work.

Career paths

You can work on the design and development of:

- advanced drug therapy techniques
- artificial organs such as limbs, knees, hips, heart valves, cardiovascular devices and dental implants
- interactive robots for biomedical applications such as surgery and physiotherapy
- nanotechnology for the manipulation of biological cells and genes

Civil Engineering

Civil engineers provide and maintain all of the infrastructure that we depend on daily. They plan, design, construct, operate, manage and maintain airports, bridges, buildings, dams, highways, railways, pipeline systems, tunnels, water distribution systems and treatment facilities. Carleton's Civil Engineering program starts by giving students a thorough background in mathematics, chemistry, physics, thermodynamics, geology and numerical methods. In the final two years, students focus on engineering design in the areas of structural, geotechnical, transportation and municipal engineering. Elective courses allow students to further specialize in the area of their choice. The program culminates in a practical fourth-year design project where the students apply their knowledge to a real-world design problem.

Career paths

Your skills can be applied to:

- design of structural, geotechnical, transportation or municipal systems
- on-site construction management and supervision
- built infrastructure evaluation and maintenance
- infrastructure safety, security and comfort

Communications Engineering

Carleton is proud to offer the only Communications Engineering program in Canada. Telecommunications engineers play a vital role in today's world, serving as the architects of cloud computing, satellite and smart phone communications, internet applications, social networking technologies, wireless systems, and integrated voice, data and video communications. The program provides you with the flexibility to succeed in

a world of rapidly changing technology, alongside the specific knowledge and skills that are highly valued by employers in the telecommunications and information industries.

Career paths

You can work on the design and development of:

- distributed computer networks and sensors
- satellite communications and navigation
- smartphone and smart-tablet data transmission
- wired and wireless communications and internet applications

Computer Systems Engineering

Computer systems engineers combine hardware and software to design and implement integrated computer systems for applications in such areas as robotics, artificial

intelligence, aerospace and avionic systems, multimedia applications and cloud computing. Carleton's program will enable you to learn how to engineer complex systems based on computers and acquire an understanding of computers as integrated software/hardware systems.

Career paths

You can work on the design and development of:

- autonomous aerospace and avionics systems
- cloud computing and social network applications
- robotics, smart vehicles and artificial intelligence
- smart grids and wireless sensor networks

Electrical Engineering

Electrical engineers design, develop, test and manage the manufacture of equipment ranging from cell phones to giant power generators. Our unique program allows for specialization in radio-frequency and microwave circuits and applications, communication circuits, integrated circuit design and fabrication, semiconductor and nanoscale technology and devices, or electrical energy and power. Carleton is one of the few universities in Canada with its own facilities for manufacturing integrated circuits.

Career paths

You can work on the design and testing of:

- electrical power systems including generators, motors and power grids
- high-speed integrated circuit chips
- local area networks, smartphones, fibre optics and satellite communications
- vehicular electronic controls and navigation

Engineering Physics

Engineering Physics is a challenging and elite program for those students who want

to combine the strengths of physics and engineering. You will obtain an unusually broad and strong foundation in material science, applied physics, electronics and nanotechnology, and learn to apply it in the development of new technologies which include, but are not limited to, nanotechnology, semiconductor devices, optical systems, telecommunications and related computer hardware. In your senior year, you may specialize in many other areas of interest.

Career paths

You can work on the design, development, simulation and application of physical devices and photonic components and systems in:

- biomedical physics and sensors
- microelectronics and process engineering
- nanotechnology
- photonics technology and communications

Environmental Engineering

Environmental engineers ensure that we have clean water to drink, clean air to breathe, clean soil to grow our crops, and clean energy to sustain our growth. The goal of environmental engineering is to offer sustainable and green solutions to many of the issues and challenges facing our society, and to provide a clean and healthy environment for us and our ecosystem. Climate change will impact our quality of life and our environment and environmental engineers play a key role in reducing these impacts and in adapting to these changes. Environmental engineers use engineering and science principles to design innovative treatment technologies that help to minimize our environmental footprint, prevent pollution, reduce greenhouse gas emissions, improve air quality, ensure drinking water safety, and achieve environmental sustainability.

Career paths

You can work on the design and development of technologies to:

- assess and improve air quality
- design and improve treatment systems for water, wastewater and solid waste
- mitigate and adapt to climate change
- provide clean energy alternatives to reduce greenhouse gas emissions

Mechanical Engineering

Virtually anything one builds that moves or converts energy has a mechanical component, making mechanical engineering among the most versatile of all disciplines. Our program emphasizes the development of analytical, computational and hands-on skills in design, dynamics, thermodynamics, heat transfer, fluid mechanics, solid mechanics, materials, control systems and robotics. Elective courses in energy conversion and power generation, manufacturing and production processes, aerodynamics and flight mechanics, vehicle engineering, biomedical engineering and computational methods complement the core courses of this program. A concentration in Integrated Manufacturing is offered.

Career paths

You can work on the design and development of technologies in:

- energy utilities
- ground, sea and air transportation
- manufacturing and robotics
- resource industries

Software Engineering

Real-world software systems, such as massively parallel internet applications and mission-critical avionics control systems, require robust and provably correct software architecture design. Our Software Engineering program goes beyond teaching simple programming, and instead

focuses on modern software engineering principles, tools, and analysis techniques for the design of large and complex software systems.

Career paths

You can work on the design and development of:

- aerospace and embedded systems
- scalable web applications such as social networking
- smartphone and smart-tablet applications
- robotics and artificial intelligence

Sustainable and Renewable Energy Engineering

There is an increasing demand for clean sources of energy such as nuclear, wind, solar, geothermal, hydropower and biomass energies. Truly sustainable development, however, will require the clever integration of renewable energy technologies into existing infrastructure, along with vastly improved efficiencies in non-renewable energy use. This program provides analytical and hands-on skills for designing, building, operating and enhancing sustainable energy systems that combine energy generation, distribution and utilization in an environmentally responsible and economically beneficial manner. Two streams are offered: Smart Technologies for Power Generation and Distribution, and Efficient Energy Generation and Conversion.

Career paths

Your skills can be applied to:

- energy-related industries, power utilities and government agencies
- engineering consulting services specializing in efficient generation, distribution and utilization of energy
- manufacturing industry sectors related to renewable energy projects
- transportation systems with hybrid propulsion technology

Bachelor of Global and International Studies



Where better to study the world and the relationships among its peoples than Ottawa, the national capital of Canada?

Program of Study

Carleton's Bachelor of Global and International Studies (BGInS) degree takes advantage of Carleton's strengths and location to provide an undergraduate education in global and international issues that can give you an advantage in today's job market. The program has four interconnected components. The core course sequence provides all students with a shared multidisciplinary foundation in global and international studies. The 17 specializations cover specific international and global themes or geographical areas, giving you the opportunity to focus your studies according to your interests. A second-

language requirement and an international experience requirement are included so that you can graduate not only with new knowledge and skills, but also an expanded worldview.

Core courses

All BGInS students are required to take the core course sequence, which provides them with a strong multidisciplinary foundation in global and international studies:

FIRST YEAR

- Global History
- International Law and Politics
- Ethnography, Globalization and Culture

SECOND YEAR

- Ethics and Globalization
- Globalization and International Economic Issues
- Global Literatures

THIRD YEAR

- Global and International Theory
- Places, Boundaries, Movements and Global Environmental Change

FOURTH YEAR

- Honours Seminar in Global and International Studies

Specializations

AFRICA AND GLOBALIZATION

Study a wide range of issues as they apply to Africa, including democratization,

carleton.ca/bgins

human rights, international development, youth cultures, migration and refugees, colonialism and postcolonialism, and social justice.

EUROPE AND RUSSIA IN THE WORLD

Study the region of Europe, Russia and Eurasia in its broader global context, including its history, society, politics, culture, economics and languages. You may focus on particular countries in the region, institutions such as the European Union, or themes such as migration, civil society, EU enlargement, globalization and identity.

FRENCH AND FRANCOPHONE STUDIES

Gain an understanding of the multiple varieties of spoken French and the diversity of French literatures across continents. Study how both are patterned globally through issues and contexts ranging from colonial and postcolonial histories, transnational contacts, cultural transfers and experiences of migration.

GLOBAL DEVELOPMENT

Gain a multidisciplinary perspective on this broad and important field by taking foundational courses in anthropology, economics, geography and political science, and learn about the way the world is unfolding in the face of increasingly urgent challenges from climate change to global epidemics.

GLOBAL GENDERS AND SEXUALITIES

Study the ways that bodies, genders and sexualities are shaped on local, national and international spaces. You will explore the ways that race, colonization, citizenship and ability shape and govern our intimate lives.

GLOBAL INEQUALITIES AND SOCIAL CHANGE

Study global inequalities and social change, combining

theoretical and applied approaches. Gain an understanding of multiple dimensions of inequality through topics such as poverty, racism, colonialism and gender. Acquire knowledge of various forms of resistance to oppression, including social movements and transnational solidarity.

GLOBAL LAW AND SOCIAL JUSTICE

Develop an understanding and facility with law as a key mechanism by which global issues, identities and institutions are organized and contested in this contemporary period of globalization. Explore legal frameworks as they relate to topics such as human rights, migration, trade and armed conflict.

GLOBAL LITERATURES

In the twenty-first century, literature offers one of the most compelling ways to enter into the many cultural worlds that converge in contemporary globalized

societies. Explore how writers reimagine identity and belonging against a background of histories of colonialism, diaspora, migration and the experiences of living in multiple national and cultural communities.

GLOBAL MEDIA AND COMMUNICATION

Media and communication technologies are engines of globalization that shape the cultural environments in which we live. You will study global media and communication in historical and contemporary contexts and develop the knowledge and skills necessary for working in global and international settings as communicators, researchers, analysts or advocates.

GLOBAL POLITICS

Gain an understanding of global political issues through a problem-focused and applied approach to the study of such topics as the gap between rich and poor, democracy and its economic and political benefits, human rights, war and

peace, ethnic conflict, and the politics of the environment.

GLOBAL AND TRANSNATIONAL HISTORY

Study the global community from 1400 to the present, with a particular focus on the nonwestern world, and explore global connections, movements and trends. You'll gain an understanding of the historical dialogue between forces of global integration and forms of local knowledge and experience.

GLOBALIZATION, CULTURE, AND POWER

Use the insights of anthropology to become conversant with the cultural impacts of globalization in terms of economic inequality, ecological vulnerabilities, colonial legacies, health practices and institutions, and new visions of human rights.

GLOBALIZATION AND THE ENVIRONMENT

Understand the social and political dimensions of global ecological change, from



"I chose the Bachelor of Global and International Studies (BGInS) degree because of its multidisciplinary approach to creating global citizens. In the BGInS degree, I am surrounded by students interested in law, global development, politics and the environment who are linked together by our passion for international relations. Carleton is located in Ottawa, the nation's capital, and this proximity to the creation of Canadian federal policy has allowed me to begin practically applying my studies at the Library of Parliament."

Kean Nembhard,
Bachelor of Global and
International Studies student



The BGIInS program is the first in Canada to emphasize both global and international approaches to the study of the world.

questions of global water justice and international agreements on greenhouse gas emissions to the links between climate change and inequality. Learn about policy alternatives on global environmental challenges such as urban sustainability, environmental disasters and displacement, and transitions to a low-carbon society.

INTERNATIONAL ECONOMIC POLICY

This specialization's relatively non-technical approach will give students with diverse backgrounds the opportunity to learn about issues related to economic globalization and gain an understanding of the economic forces invoked by government intervention.

LATIN AMERICAN AND CARIBBEAN STUDIES

Develop an integrated understanding of this important geopolitical region. Study the region's history, politics, geography and cultures and learn about interdisciplinary approaches

to understanding sustainable development, democracy, human rights, social justice and cultural diversity.

MIGRATION AND DIASPORA STUDIES

Gain invaluable expertise for a world on the move. Study the movement of people and ideas with national and international leaders in topics such as citizenship, the global refugee regime, multiculturalism, state security, transnational identities and violent extremism.

TEACHING ENGLISH IN GLOBAL CONTEXTS

Study the place of the English language in an increasingly interconnected and globalized world, and the benefits and challenges it brings. Learn how to teach English as an international language using current methods and obtain valuable accreditation as an English teacher.

Language requirement

A basic requirement for engaging with the world is the

ability to speak in more than one language. For this reason, the BGIInS program expects students to pass a second-language requirement. Those incoming students who do not have skills in a second language can take courses offered by our School of Linguistics and Language Studies (SLaLS) or our Department of French. Options include Arabic, Chinese (Mandarin), French, German, Hebrew, Italian, Japanese, Portuguese, Russian, Spanish and American Sign Language.

Learning another language will not only help you become a culturally literate global citizen, but may also enhance your future employment prospects.

International experience

It is one thing to study a part of the world, and another to immerse yourself in its culture. For this reason, the BGIInS program features an international experience requirement as an integral part of the program. You

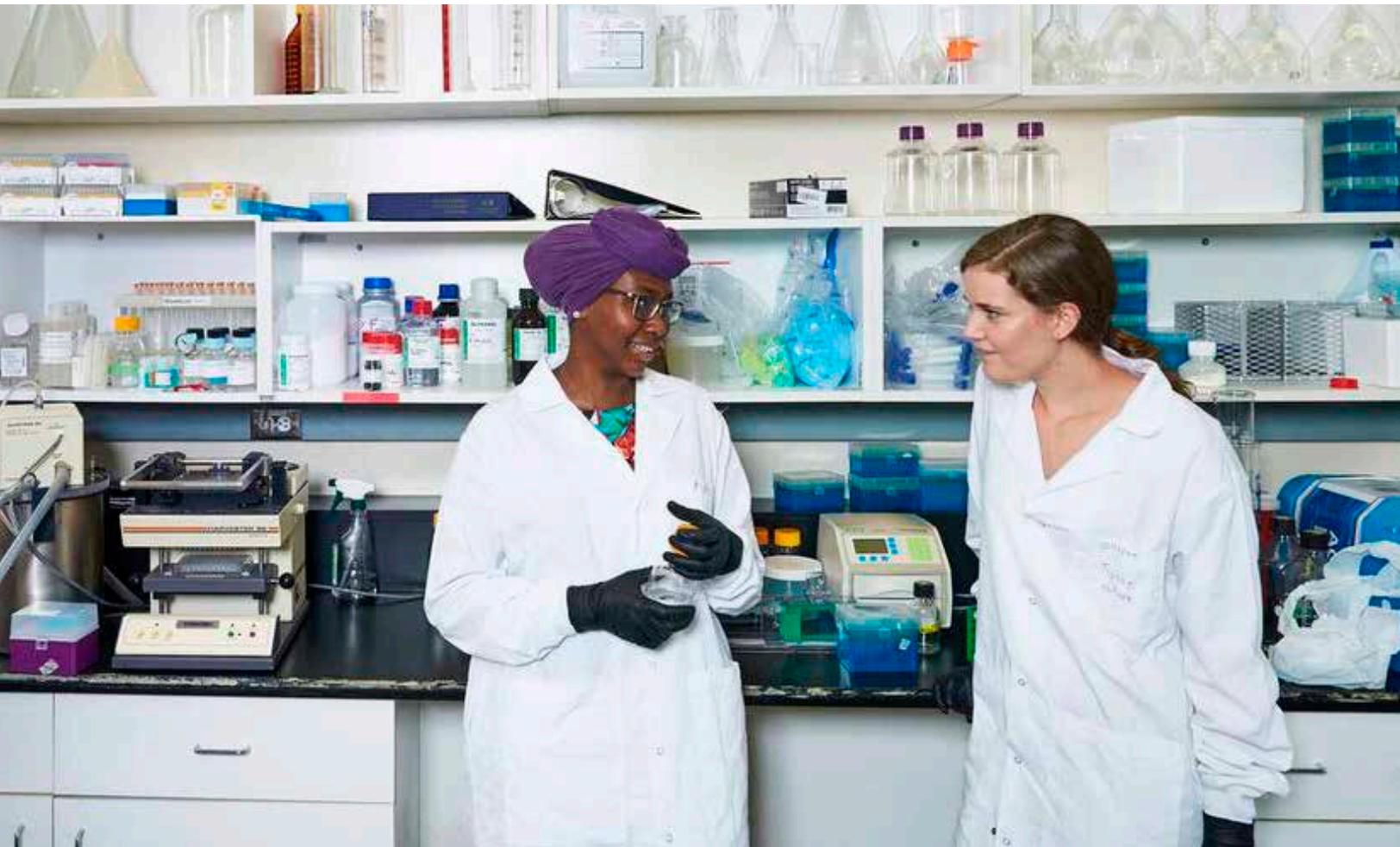
can fulfill this requirement by studying abroad under one of Carleton's international exchange agreements, undertaking an international work placement, completing a Carleton University course taught abroad, participating in an experiential learning opportunity abroad, studying abroad on a letter of permission or taking our innovative *internationalization @ home* course.

Careers

A global perspective, intercultural understanding and second-language ability are increasingly important skills for success in the workplace. A BGIInS degree can provide the foundation for careers in advertising, business, communications, foreign service, journalism, marketing, policy analysis, public relations and many other fields.

A BGIInS degree can also prepare you for graduate school in a range of disciplines.

Bachelor of Health Sciences



Carleton's Bachelor of Health Sciences (BHSc) is a unique interdisciplinary and career-focused program that provides the skills required to comprehend, contribute and succeed in the rapidly evolving healthcare and research landscapes. This program provides a strong foundation in the biological and biomedical mechanisms of human health and disease as well as an in depth understanding of the social, political and environmental determinants of health.

Program of study

The BHSc program offers a strong foundation in health sciences that can prepare you for professional schools (e.g., medicine, dentistry, or veterinary medicine), a post-graduate degree in health research and for careers in health-related fields like public health, global and environmental health and health policy.

The BHSc program offers five concentrations, which can be combined in unique and innovative ways:

BIOMEDICAL SCIENCES

This concentration provides a strong foundation in biological and biomedical sciences and allows you to explore the genetic, biochemical, immunological, physiological and developmental aspects

of human health. In addition, a broader understanding of human health is gained by examining current issues from cultural, psychological, technological and environmental perspectives. Training in the dynamic field of biomedical sciences will provide you with the skills needed to be part of the exciting and rapidly changing world of biomedical research and medicine.

healthsciences.carleton.ca



GLOBAL HEALTH

This concentration provides you with the biological, psychological and social knowledge required to address current and developing health issues that affect national and international populations. It focuses on real-world issues of increasing relevance in our interconnected global community—such as globalization, climate change, infectious diseases and environmental pollution—in the context of the social and political factors that influence healthcare practices and policies.

ENVIRONMENT AND HEALTH

This concentration explores the influence of our environment on our health from a biological, chemical and epidemiological perspective. You will learn how these complex environmental factors interact to make individuals either more vulnerable or more resilient to illness and disease. You will also study issues related to the prevention and treatment of environmentally linked illnesses such as cancer, asthma, and neurodegenerative disorders.

HEALTH THROUGHOUT THE LIFESPAN

This concentration focuses on health and illness through the stages of human life. There are few health sciences programs in Canada that include lifespan studies, and Carleton's program is unique in featuring courses that explore the entire lifespan, from neonatal development to old age. You will learn about the biological processes of aging, including how events occurring in early life can have effects that appear much later, in the form of medical conditions such as diabetes, cardiovascular disease and depression. In addition, you will have the opportunity to learn how factors such as gender and social conditions can influence health.

DISABILITY AND CHRONIC ILLNESS

This concentration is unique to Carleton. It introduces you to the biomedical, social and psychological basis of chronic illnesses and explores treatment strategies used to enable productive and healthy lives. Chronic illnesses and disabilities affect the quality of life of a large number of people and include heart disease, cancer, chronic pain conditions, mental health problems and physical disabilities. You will learn

about biomedical, cognitive and technological advances, as well as the ethical dilemmas affecting intervention and treatment.

Hands-on approach

All concentrations in the BHSc program provide a hands-on approach that includes laboratories, workshops and seminars, beginning in first year. Students can take advantage of programs offered at Carleton that include summer research internships, the co-curricular record volunteer program and international alternative spring break opportunities. The fourth year of the program provides a capstone experience with various options and hands-on experiences to choose from (pending satisfaction of academic requirements) that can advance your personal and professional goals.

Double concentration and minor options

For those who would like to merge two areas of study, it is possible to take a double concentration or a minor. For example, you might wish to combine the concentrations in Health Throughout the Lifespan and Disability and Chronic Illness to focus on

issues relating to healthy aging. Alternatively, you can take a minor in business if you are interested in healthcare management. Taking a double concentration or a minor can add value to your degree for when you enter the job market, or when you apply to professional or post-graduate programs. If you are interested in these options, please contact the undergraduate administrator for more information.

The capital advantage

Carleton's location in the nation's capital has enabled the university to forge partnerships in the area of health with both the public and private sectors. There are numerous organizations, agencies, research institutes and hospitals in the region that together provide a knowledge base unique to Ottawa.

Careers

There is great demand for highly-skilled workers in the health sector in Canada. The concentrations in the BHSc program are designed to prepare you for a diverse array of health careers, and also provide excellent preparation for medical school and other professional training.

Bachelor of Humanities



students admitted each year. The students form a dynamic and intimate community, and are known personally by their professors, receiving a level of attention and personalized instruction that is hard to find elsewhere. Students form life-long friendships as they participate in an extensive cultural program that involves a student literary journal, music nights, dramatic readings and visits to performances at the National Arts Centre and to festivals in Montreal.

Core seminars

At the heart of the Bachelor of Humanities are four Core Seminars, one for each year of the program. Each seminar focuses on a different discipline—religion, philosophy, literature and politics—and on a different time period, from the ancient world to the present day. All Core Seminars are team-taught by two professors, include small discussion groups and are restricted to Humanities students.

Careers

The Bachelor of Humanities can take you anywhere you want to go. Humanities students graduate with outstanding research, writing and communications skills, and they normally rise very quickly in their chosen professions. Humanities students can ask to be paired with a professional mentor and can gain insight into the workplace before they graduate. Graduates may go on to rewarding careers in law, journalism, teaching, medicine, business, policy analysis, foreign service, international relations, public service, writing and research. Humanities graduates also regularly gain admittance to prestigious graduate schools, law schools and medical schools.

The Bible
The Bhagavad Gita
Homer
Plato
Dante
Machiavelli
Galileo
Shakespeare
Adam Smith
Bach
Mary Shelley
Nietzsche
Picasso
Rushdie
and more
in Carleton's
"Great Books"
program

carleton.ca/bhum

In the Bachelor of Humanities, students read the world's most influential books and explore the world's most exciting ideas in art, philosophy, history, literature, classics, music, religion and science.

Program of study

In this interdisciplinary Liberal Arts program, students study the world's greatest ideas, books and art works produced by thinkers from the span of recorded world history—from ancient Mesopotamia to modern America. The emphasis is on ideas, explored through small discussion groups and writing assignments. The typical Humanities student loves to read and is excited about sharing ideas with students and professors.

Bachelor of Humanities students normally combine Humanities with another discipline to receive a Combined Honours degree or a minor in subjects such as Art History, English, History, Philosophy, Political Science or Religion.

Bachelor of Journalism and Humanities

For those who wish to cultivate their love of ideas while training for a career. In this degree, students receive professional training in newspaper, radio, television and new media journalism while gaining an in-depth understanding of world culture and history.

Bachelor of Humanities and Biology

For students who wish to combine the Liberal Arts with a Science training. This program combines the insights into nature given by modern science with the insights into the human spirit given by the Great Books.

Close-knit creative community

The Bachelor of Humanities program is small, with only 70

Bachelor of Industrial Design



Industrial Design student Kristine Vodon displays her Biobuilding project, which is a 3D-printed modular building kit that allows users to make custom home decor products.

Co-op available

Industrial designers are responsible for the concept, the design and the details that are worked out before the manufacturing process of any product can begin. They work behind the scenes to determine the features, appearance, materials and ergonomics of the many products—from toasters to cell phones—that we use every day.

Program of study

Carleton's unique, internationally respected Bachelor of Industrial Design, offered through the School of Industrial Design, blends a design studio component with applied sciences, such as math and physics, and social sciences, such as psychology and business. The program focuses on process—from concept and design through to manufacturing and the everyday use of the product.

There is also an emphasis on the context and social purpose of design.

In the first year of the program, you will take courses in math, psychology, economics and physics. Other courses will introduce you to the profession, help you evaluate products according to the principles of design and manufacturing and teach you basic design methods and techniques. As you move

through the program, you will learn to balance academic studies and design studios. You will work on drawings, models, mock-ups and simulated products, as well as learn about materials, marketing, environmental issues, user needs and user testing.

You will also be able to participate in the Annual Graduation Exhibition, which is well attended by visitors and industry employers.

id.carleton.ca

Exceptional facilities

Ranked among the best in North America, our facilities include:

- modelling and prototyping laboratories (wood, plastic, metal)
- well-equipped design studios
- wireless computing facilities
- rapid-prototyping equipment
- a mass-production/mould simulation laboratory

Practical work experience

Internships are a requirement and last a minimum of 12 weeks. Opportunities exist in Canada and North America, Europe, Hong Kong and China.

Careers

Graduates go on to exciting careers in:

- consulting
- industrial design
- manufacturing

Our graduates have also worked on design projects for such clients as:

- Armani
- BlackBerry
- Black and Decker
- Con Edison
- IBM
- Issey Miyake
- Lee Valley Tools
- Motorola
- Power Athletics (Bata)
- Prada

- Samsung
- Sony
- Umbra

The Carleton advantage

At Carleton, Industrial Design students have an opportunity to become involved in design projects in collaboration with private- and public-sector partners. The projects range from practical, real-world design opportunities to blue-sky visionary explorations, depending on the course and year of the program.

Project sponsors provide support in a variety of ways including financial contributions, in-kind donations, consultation time, project resources, awards, co-op positions and scholarships. Some of our partners over the years have included:

- Canadian Paralympic Foundation
- Canadian National Institute for the Blind
- DW Product Development
- Institute without Boundaries
- National Capital Commission
- Ontario Ministry of Natural Resources
- Ottawa EMS Paramedics
- SMART Technologies Inc.
- Tekhion
- Veritas Tools Inc.

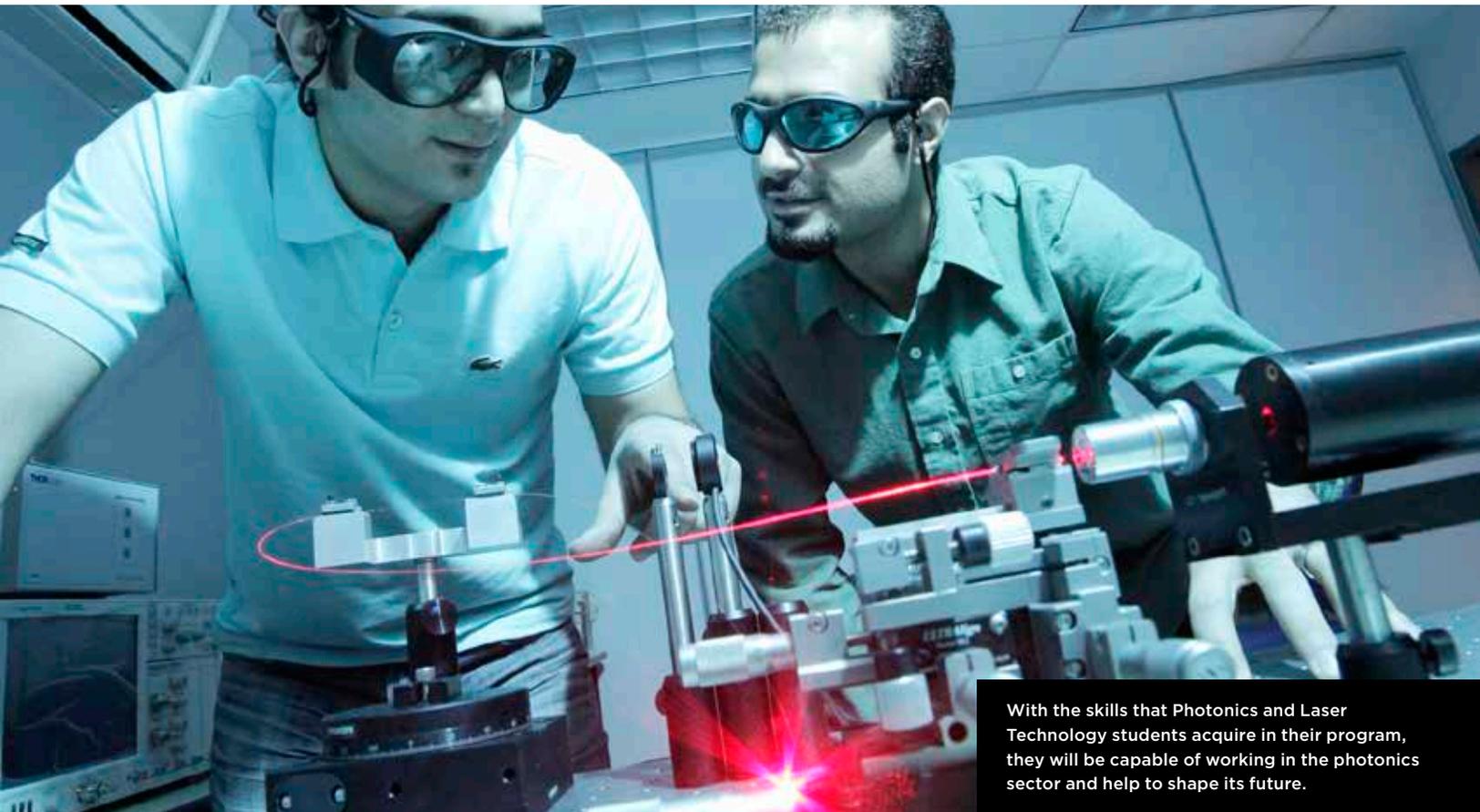
The capital advantage

Because of its location in Ottawa, Carleton University provides students with valuable resources for study and job placements, including a wealth of galleries and museums, such as the Canadian Museum of History and the National Gallery of Canada. Ottawa also boasts a design workforce of more than 3,500 that can offer interesting work placement opportunities as well as diverse career choices after graduation. Our students work for local, national and international companies.



Industrial Design student Micah Rakoff Bellman's design "Lift", a flexible kitchen work space, strives to provide seniors and people with disabilities with more freedom in the kitchen. His design finished first place at the annual Innovative Designs for Accessibility (IDeA) 2016 competition.

Bachelor of Information Technology



With the skills that Photonics and Laser Technology students acquire in their program, they will be capable of working in the photonics sector and help to shape its future.

Co-op available

The world of information technology is always evolving. What is now commonplace was once a breakthrough. As a student in one of the Bachelor of Information Technology programs, you will acquire the theoretical knowledge and practical skills needed to address the IT issues of today and the possibilities of tomorrow.

Program of study

The Bachelor of Information Technology (BIT) offers four distinct programs: Information Resource Management (IRM), Interactive Multimedia and Design (IMD), Network Technology (NET) and Photonics and Laser Technology (PLT). These programs are offered jointly by Carleton's School of Information Technology and Algonquin College's schools of Health and Community Studies (for IRM), Media and Design

(for IMD), and Advanced Technology (for NET and PLT). You will graduate with a Bachelor of Information Technology degree from Carleton University and one of a Library and Information Technician Ontario College Diploma (for IRM students), an Ontario College Advanced Diploma in Interactive Media Development (for IMD students), an Ontario College Advanced Diploma in Computer Engineering Technology - Networking (for NET students) or an Ontario

College Advanced Diploma in Photonics and Laser Technology (for PLT students), from Algonquin College.

INFORMATION RESOURCE MANAGEMENT (IRM)

This new four-year program enables students to graduate with both a Bachelor of Information Technology degree from Carleton University and a Library and Information Technician diploma from Algonquin College. In four years, graduates obtain what would

bitdegree.ca

otherwise take 6 years to complete. The program provides students with a broad understanding of information management, as well as specific capabilities in managing digital resources as these affect research data, websites and social media. Such skills are especially important now that the library and information technology field has moved beyond the traditional library setting to encompass a wide range of occupations in both the private- and public-sectors.

INTERACTIVE MULTIMEDIA AND DESIGN (IMD)

The four-year IMD program is aimed at students who are both artistically inclined and technologically adept and who are interested in all aspects of digital media. You will acquire the tools you need to take an idea or a problem and advance it through the entire process from concept to pre-production, production and post-production for practically all types of digital media. The program provides you with a multidisciplinary education through courses in computer animation, visual effects, game design and development, web design and development, visual communication, and human-computer interaction. The program is then further enhanced with courses in physics, mathematics, business and social science. You will graduate fully equipped to work in and shape the digital world of the future.

NETWORK TECHNOLOGY (NET)

The four-year NET program focuses on the design, management, operation

and installation of future complex information networks such as those that make up the Internet and cell phone networks. The program is multidisciplinary in nature, combining courses in computer and network technology with courses in physics, mathematics, business, communications, arts and social sciences. In this program, you will not only explore theories and concepts but also learn about their practical application. You will learn to design, manage, secure, operate, install and configure advanced IT networks. State-of-the-art networking labs offer hands-on training with real-world equipment. The NET program has a partnership with the Cisco Networking Academy, whereby students are trained to successfully write the Cisco Certified Network Associate (CCNA) and Professional (CCNP) certification exams to earn industry-recognized certification, which is in high demand in the job market.

PHOTONICS AND LASER TECHNOLOGY (PLT)

Our four-year PLT program is designed to provide you with a strong IT foundation and a specialization in optics. This program combines computer programming, automation, and signal and

image processing courses with foundational courses in physics, math, business, arts and social sciences. While also acquiring a strong IT background, students will learn about optical communication networks, lasers, manufacturing and advanced optical component design through our specialized hands-on laboratories. Upper year courses include advanced subjects such as quantum optics, biomedical photonics and Fourier optics. Our program has strong ties with industry and we make every effort to ensure that the program remains up to date with current trends. Students that possess both IT skills and a fundamental understanding of optical technologies are in high demand in today's industry.

Co-op employment

Interactive Multimedia and Design (IMD) students have worked with Adobe, MPC, Shopify, Magmic, BlackCherry Digital Media, Image-Engine, Fuel Industries and IBM Cognos. Network Technology (NET) students have worked with Alcatel-Lucent, Bell, Ericsson, Health Canada, IBM Cognos, Nokia, Ottawa Paramedic Service, Royal Canadian Mounted Police (RCMP) and Statistics Canada. Photonics and Laser

Technology (PLT) students have worked with Ciena, Mitsubishi, Nokia, OZ Optics, RCMP and Viavi Solutions.

Career paths

IRM

- information management
- research data management
- library services (academic and public libraries)
- web services and database development
- web design
- e-commerce

IMD

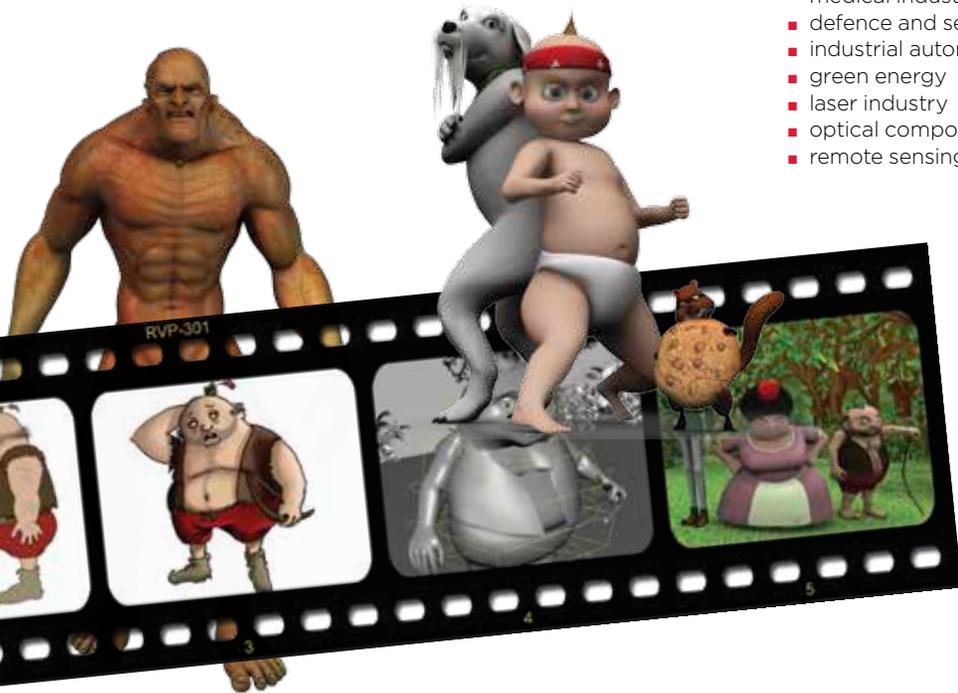
- computer animation
- game design and development
- visual effects
- user-interface design
- human-computer interaction
- web application and software development

NET

- network design and management
- government
- health institutes
- finance companies
- system integration
- telecom operation
- educational institutions
- other business enterprises requiring network design, management and operation

PLT

- optical communications
- automated vehicles (LIDAR)
- biophotonics/medical industry
- defence and security
- industrial automation
- green energy
- laser industry
- optical component design
- remote sensing



Courses in the IMD program cover such areas of study as 3D animation, game design and development, and interactive systems.

Bachelor of Journalism



In Carleton's Richcraft Hall, students have access to state-of-the-art tools for print, television, radio and online reporting.

Carleton's internationally renowned Bachelor of Journalism (Honours) program continues to produce some of the best journalists in Canada and around the world, such as CBC's Nahlah Ayed and the Globe's Mark MacKinnon. Our reputation is built on the high-calibre professional training and academic instruction we give our students. You'll develop your skills in dynamic hands-on workshops: print, audio, video, digital. You'll take specialized journalism courses that allow you to pursue your passions—from business to social affairs, or from politics to the science of health. You'll round out your professional expertise with studies focusing on the shifting role of the media in society, and you'll build a strong foundation in an academic field beyond journalism.

Program of study

Our program will prepare you to be a journalist and storyteller with a skill set that opens doors to countless exciting careers. At Carleton, we know that success in the media industry depends on acquiring a solid, broad-based education. That's why you'll also take a Canadian history

course and choose options each year in subjects outside of journalism. In addition, we give you the option to complete a Combined Honours degree in a wide range of disciplines, including history, law, sociology, political science, communication studies or English literature.

FOUR-YEAR PROGRAM

In your first year, you will take a set of two introductory courses that give you a clear understanding of journalism's role in modern Canadian society, how the media industry developed through the years and how it is shifting today. You'll also be

carleton.ca/sjc

introduced to basic journalistic principles and professional practices.

In your second year, you'll do more hands-on work in a basic digital course, where you'll learn how to use tools such as social media and photography. Small class sizes allow for intensive instruction in your year-long reporting workshop, which will teach you how to gather, organize, write and report information—the fundamental elements of any form of journalism. Your other second-year journalism course will focus on the laws connected to your work in the media, from freedom of speech to rules governing such things as privacy and libel.

Third and fourth years include a range of advanced professional workshops focusing on the techniques that radio, television and online journalists use to produce audio and video journalism. You'll deepen your practical grasp of newspaper and online journalism.

You'll choose from a number of journalism courses focusing on specialized subject areas, and you will participate in classes that produce student-led professional publications: a community newspaper/website, digital projects, and radio or television current affairs programs. A rotating menu of journalism electives is offered each year, from conflict reporting to photography.

Bachelor of Journalism and Humanities

For those who wish to gain an in-depth understanding of world culture and history while studying journalism, Carleton offers a Bachelor of Journalism and Humanities degree. Students in this intensive degree program spend about 40 per cent of their time taking core journalism courses, and the

rest studying art history, classics, literature, philosophy, political science and religion. For details, visit carleton.ca/bhum.

Distinguished faculty

Our professors are among the finest journalists in Canada. They have distinguished themselves as reporters, news editors, producers, foreign correspondents, newsroom managers, and bureau chiefs in media organizations across the country, including CBC radio and television, Global TV, Postmedia, the *Globe and Mail*, the *National Post*, the *Ottawa Citizen* and the *Toronto Star*.

In addition, the school has built an extensive and invaluable network of working journalists who share their professional expertise with our students as sessional instructors or guest lecturers. All bring an invaluable knowledge of the rapidly changing working world and its practices into the classroom. Working closely with our full-time faculty and these professionals, you will gain hands-on experience in our state-of-the-art digital newsrooms, broadcast studios and seminar rooms.

Gain practical experience

The professional apprenticeships we offer during the academic year allow you to put your skills to practical use in news organizations, public relations and communications firms or non-governmental organizations across Canada. Summer internships and employment are also available through the media organizations that use our School and faculty network to recruit our best and brightest every year.

The capital advantage

As home to Canada's federal government, national non-governmental organizations, and embassies, and as host to active arts and culture and business communities, Ottawa

is a major information hub. Many national media outlets and organizations, staffed by some of the country's leading journalists, have Ottawa bases, including:

- CBC (television, radio and digital)
- CTV
- Global TV
- The Canadian Press
- CPAC
- *The Globe and Mail*
- *National Post*
- *Toronto Star*
- *iPolitics*
- *Buzzfeed*
- *The Tyee*
- *Vice*
- *Huffington Post*
- *rabble.ca*
- *Canadian Geographic*

These organizations often offer internships as well as career opportunities to our students.

Internships abroad

Our Journalism students can participate in the internship program involving the Centre for Media and Transitional Societies (CMTS), Students Without Borders and Uniterria. Journalism professor Allan Thompson originally established the program in Rwanda, where the media sector was decimated by the 1994 genocide. He has since expanded it throughout Africa as well as parts of Asia and Latin America. Each summer, our students apply to intern with media and development organizations in the field.

Careers

Graduates of the Bachelor of Journalism program are employed at all levels of the media industry (television, print, radio and digital) in Canada and abroad. They also work in the public relations and communications sectors. In addition, given its high level of professional training combined with academic rigour and breadth, our Bachelor of Journalism is

recognized as being a valuable stepping-stone to a variety of other career options. Many graduates have used their Bachelor of Journalism to launch professional lives beyond journalism, going on to become writers, lawyers, doctors, teachers, advertising executives, diplomats, academics and public servants.

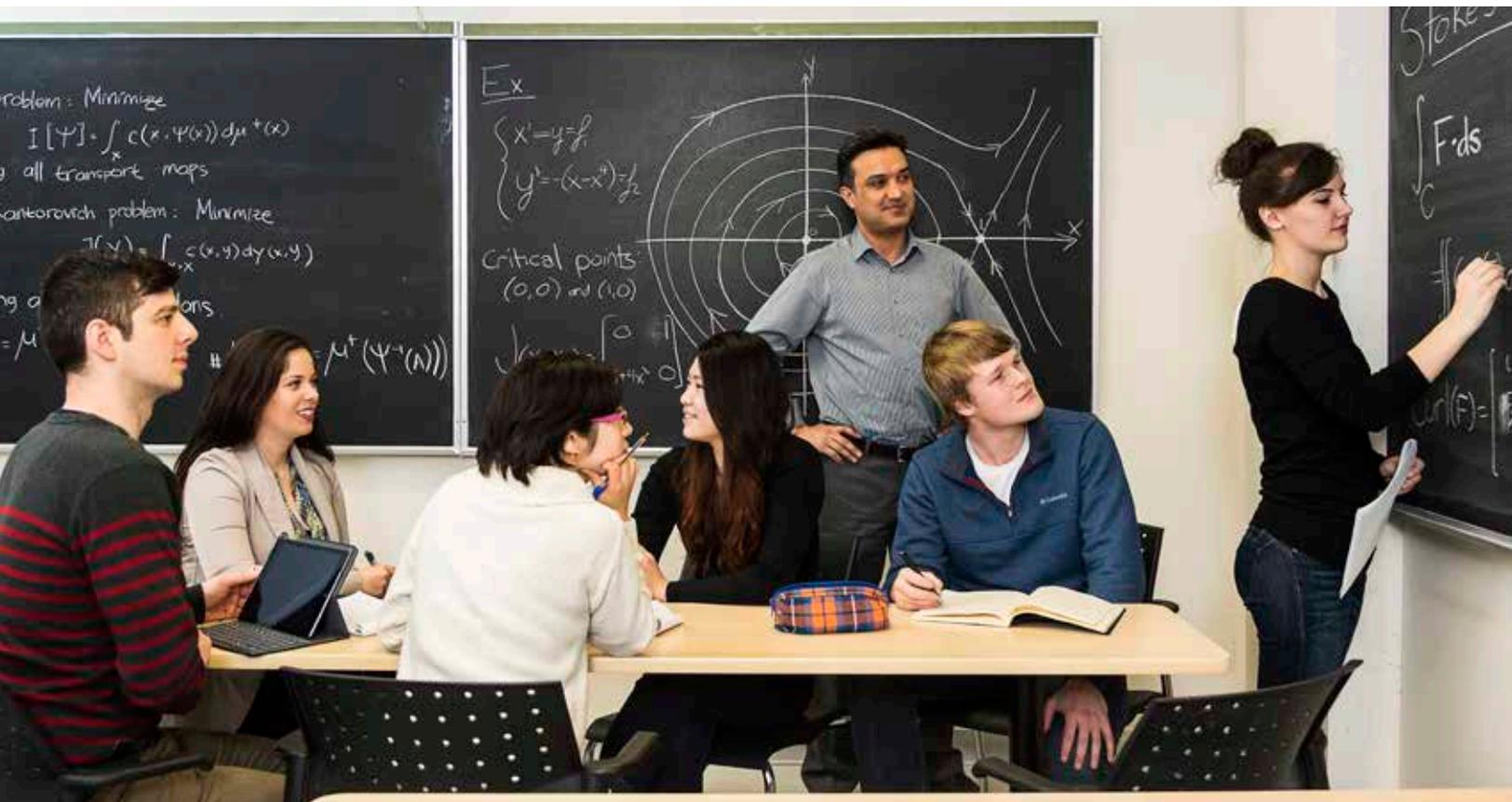
Prominent alumni

Many of the men and women who report the news—on television and radio, in daily newspapers and magazines—got their start at Carleton:

- Nahlah Ayed, foreign correspondent, CBC
- Rosemary Barton, host of *The National*, CBC
- Jen Copestake, reporter/producer, BBC, London
- Michel Cormier, Director-General of Information Programming, Radio-Canada, Montreal
- James Duthie, sportscaster, TSN
- Mark MacKinnon, London correspondent, *Globe and Mail*
- Susan Ormiston, Senior Correspondent, CBC Television
- Bev Wake, Senior Executive Producer Sports, Postmedia Network
- Geoffrey York, Africa correspondent, *Globe and Mail*

These are just a few of the hundreds of reporters, editors and media executives whose journalism training at Carleton has led to careers that literally span the globe. For the latest news on faculty, students and graduates, visit the school's website at carleton.ca/sjc/journalism.

Bachelor of Mathematics



Co-op available

Mathematics is a driving force behind many of today's advancements in medicine, economics, business, science and technology. As a Bachelor of Mathematics (BMath) student you can choose from a broad range of program options according to your interests and career goals. You will graduate with a BMath instead of a BSc degree, and this designation, in combination with the skills gained from our programs, will provide you with a competitive edge in many careers and prepare you to contribute to the next generation of innovations.

Programs of study

The BMath degree offers three Honours programs:

- Mathematics
- Statistics
- Computational and Applied Mathematics and Statistics

Alternatively, you can choose a Combined Honours program like Computer Science and Mathematics, or a General program in Mathematics, Statistics or Computer Mathematics. Each of these

programs ensures that you understand the structure of mathematics and master either traditional mathematical or statistical analysis. In addition, you will have opportunities to learn modern mathematical techniques and use advanced computer software.

Mathematics

Mathematical knowledge is critical to innovation in fields as disparate as architecture and psychology, to name only

two examples. Built around a strong core of traditional pure mathematics, Carleton's program allows you to branch into many areas of modern mathematics and become skilled with a variety of applications. Computer Science courses may be included as options to broaden your skill set. Some programs are available at both the three-year General and four-year Honours levels. A minor is also offered.

math.carleton.ca

“I have always had an interest in numbers and a passion for mathematics. Being in the Statistics program with a concentration in Actuarial Science helps me to apply my interest to real-world problems. I have all the support and help that I need to achieve my goals to be a future actuary.”

Justina Julius, student in Mathematics in Statistics with a concentration in Actuarial Studies



programs in Mathematics and Statistics with those from other disciplines such as Economics, Computer Science and Physics. You can pursue a Bachelor of Science (Double Honours) in Mathematics and Physics, or choose one of the following Combined Honours within the Bachelor of Mathematics programs:

- Computer Science and Mathematics
- Economics and Mathematics
- Economics and Statistics

Consulting centre

In January 2013, the School officially opened its consulting centre, CQADS, the Centre for Quantitative Analysis and Decision Support (carleton.ca/math/cqads). Through the Centre, we aim to provide consulting services by sharing our expertise in solving real world problems, and enhance the training and experience of our students through work experience and short courses.

Statistics

Statistics is the art and science of applying mathematical ideas to obtain useful information in the face of uncertain data. As a statistician, you will plan data collection methods, monitor the processing of data and advise on the interpretation and limitations of results. You will have many career possibilities in a wide variety of organizations. Our Statistics program is designed to provide you with the basic tools you will need for statistical analysis. The Honours program also includes an introduction to the theoretical dimension of statistics required for advanced studies. Statistics is available as an Honours or a General program. A minor is also offered.

ACTUARIAL SCIENCE CONCENTRATION

A concentration in Actuarial Science is offered in the Statistics Honours program.

This concentration provides a targeted sequence of courses in Business and Economics so that students meet all three undergraduate Validation by Educational Experience (VEE) course requirements and have the background to write all three undergraduate level exams set out by the Society of Actuaries for professional designation.

Computational and Applied Mathematics and Statistics

In this program, you will acquire the knowledge and skills you need to pursue careers involving the design of computers and computer networks as well as the application of computers in solving critical problems in business, government and science. For example, you might find yourself developing new ways to protect information from both improper access and corruption during transmission, helping managers in business and government to allocate

resources optimally, or using computer networks to study traffic flow and optimal routing. The Computational and Applied Mathematics and Statistics program is offered as an Honours program with a choice of three concentrations:

- Applied Analysis
- Applied Statistics and Probability
- Discrete Mathematics

A three-year General program in Computer Mathematics is also available.

Four years, two degrees

Carleton also offers an elite fast-track program in which high-achieving students can complete a bachelor's and a master's degree in four years rather than the five years it would normally take to obtain both of these degrees.

Combined Honours programs

The Combined Honours programs incorporate

Careers

Professional mathematicians have many career options including:

- actuarial science
- business modelling
- data mining
- information security
- management and systems analysis

Computer mathematics graduates are working in such diverse fields as:

- business modelling
- information security
- networks and science
- systems analysis

Statisticians and computer statisticians use their statistical and mathematical knowledge in:

- data analysis
- financial modelling
- market analysis
- survey design

Bachelor of Media Production and Design



Co-op available

The Bachelor of Media Production and Design (BMPD) will prepare you to meet the demand for innovative graduates who can operate across all facets of narratives—designing and telling non-fiction stories that engage, inform, entertain and ultimately contribute to a broader and deeper understanding of how we connect with each other in the 21st century to build stronger societies.

Program of study

A combination of intensive hands-on workshops and lecture courses gives you a strong foundation in data, research, writing and narrative abilities across media formats (text, photography, audio, video, graphics). The classroom experience will build fundamental production and design skills and thinking into the development and application of narratives, with the understanding that design shapes how and what information is delivered to audiences, making “story” and “design” inseparable.

As well as acquiring editorial and technical skills, you will develop the theoretical knowledge and understanding of the power of “story” through coursework in ethics, law, civic institutions

and citizen interactions via policy, data and information technology theory and the history of persuasive narration and imagery. You will learn how to combine storytelling skills traditionally taught to journalists with the design skills that come from information technology, exploring where the two intersect to engage audiences in distinctive ways.

You will receive much of your instruction in small class sections of no more than 30 students with plentiful opportunities for hands-on work and constant feedback, especially in the early years of your program. As you progress from year to year, developing your expertise in those core program elements, your coursework will be augmented by instruction

delivered in larger lecture-size courses in subject areas such as ethics and digital media law, as well as in emerging media industries and practical aspects such as freelancing.

The BMPD is housed within the School of Journalism and Communication.

Co-op employment

You can choose a co-op option, working for 12 months after the fall term of your third year before completing the final three terms of your degree. Placements are arranged through Carleton’s Co-Operative Education office with media companies, online design and production houses, not-for profit and non-governmental organizations, corporations, and governments both in Ottawa and across the country.

Careers

BMPD graduates will apply creative production and design thinking to information strategies and narratives that help empower citizens, strengthen communities and help organizations of all sorts tell their stories online:

- media producers for mainstream and new digital media
- information-based producer/designers for not-for-profits, NGOs, corporation and governments
- digital communications experts
- data analyst/conceptualizers

With your Bachelor of Media Production and Design degree, you will also be able to pursue studies in master’s programs such as Journalism or Digital Media.

Bachelor of Music



Whether you are an aspiring performer, a budding critic curious about how music shapes culture, or a talented musician who wants to share the joys of music as a teacher, Carleton's Bachelor of Music (BMus) will prepare you to achieve your goals.

Program of study

Carleton University's Bachelor of Music (Honours) program provides a solid grounding in the study and performance of a wide variety of musical instruments and traditions. Subjects of study include the practice, analysis and history of European classical music from the Middle Ages to the present; Canadian music; computer music; composition; ethnomusicology; jazz; popular music and gender studies. One of the unique things about Carleton's Bachelor of Music program is that it is possible for students to undertake individual performance instruction with highly qualified instructors in virtually any musical tradition. We also offer a wide range of music

ensembles including choir, jazz, jazz-rock fusion, music theatre, African drumming and more. In addition, Carleton is the only university in Canada to offer a performance program in carillon studies.

A degree in Music from Carleton provides a broad—yet thorough—education, giving graduates a competitive advantage in today's job market. The BMus program can lead to various careers in music, as well as graduate studies in musicology, theory, composition or performance.

Admission to the program is by audition, and applicants may audition on any instrument (or voice) used in classical, traditional or

popular music. Applicants are expected to demonstrate musical competence on their instrument and knowledge of basic music theory.

Other programs

Our four-year Bachelor of Arts (Honours or Combined Honours) program focuses on music as a historical and social phenomenon. A three-year General program in Music will introduce you to the theory and history of music. A minor in Music is also offered.

Careers

Bachelor of Music graduates can be found:

- composing and songwriting
- performing in bands, orchestras and ensembles
- teaching music
- in arts administration
- in archival and library positions
- in music criticism
- working in the entertainment industry and broadcasting

Resources

Carleton offers a wealth of study, research and performance resources, such as:

- seven grand pianos, eleven upright pianos, a harpsichord, a clavichord, a pre-1800 fortepiano, electric organs, a collection of West African drums, and a collection of medieval, Renaissance and baroque instruments to use in performance
- two computer music production studios
- the largest collection of Canadian musical scores outside of the Canadian Music Centre
- a collection of over 30,000 music recordings

carleton.ca/music

Bachelor of Public Affairs and Policy Management



Co-op available

Public policies fundamentally affect our quality of life. Improving society and the work of our institutions requires an understanding of the policies that govern them. Carleton's Bachelor of Public Affairs and Policy Management degree is designed to prepare you to be effective in assessing, debating, deciding, implementing and evaluating public policies.

Program of study

The influence of public policy is pervasive in our society. It affects the quality of the air we breathe and the water we drink. It affects our prosperity and the extent of poverty, as well as our access to education and medical care. It shapes the impact and pace of technological change. It determines the duties and powers of our officials at home and overseas, and the reach

and practical meaning of our rights. As a student in the Bachelor of Public Affairs and Policy Management program (BPAPM), you will examine a wide variety of issues facing society today, as well as institutional challenges, and develop the necessary skills and knowledge to address them.

The BPAPM does this through a curriculum that combines interdisciplinary study of civic

institutions and processes with rigorous study of public policy. A selection of courses in political science, economics, law, communications and history is combined with exclusive core courses in public policy. Together, these courses will provide you with a comprehensive understanding of what government, civil and business organizations do, why they do it, and how they might do it better.

carleton.ca/akcollege

Specializations

After your first year in the program, you will begin to focus your further studies by selecting one of four specializations, each offering different policy streams, with a total of nine policy areas to choose from.

COMMUNICATION AND POLICY STUDIES

In collaboration with Carleton's School of Journalism and Communication, this specialization enables you to pursue a policy concentration in Communication Technologies and Regulation, or Strategic Public Opinion. Examine topics like broadcasting, telecommunications, internet and information systems, or strategic communication, polling and opinion research, political campaigns and market intelligence.

DEVELOPMENT POLICY STUDIES

Explore the policies that are designed to improve conditions in underdeveloped countries or disadvantaged

communities domestically. Choose a concentration in Rights and Human Development, or Global Economic Relations.

INTERNATIONAL POLICY STUDIES

In collaboration with Carleton's Norman Paterson School of International Affairs graduate program, this specialization enables you to examine the international issues and policy challenges facing states and international institutions in an increasingly connected world. Concentrations are available in International Relations and Conflict, and Security and Intelligence.

PUBLIC POLICY AND ADMINISTRATION

This specialization draws from the expertise in Carleton's School of Public Policy and Administration, and other units, to provide a comprehensive understanding of pressing public issues of concern to Canadian governments and NGOs, and develops related analytical and managerial

public policy skills. Choose from three concentrations: Social Policy, Economic Policy or Environmental and Sustainable Energy policy.

Academic home and the capital advantage

The BPAPM degree is a unique undergraduate degree that draws directly from Carleton University's research and professional strengths in the study of public administration, international affairs, political studies and journalism. It takes advantage of the university's location in Ottawa, the national capital, home of the federal government, foreign embassies and many international organizations. The BPAPM program is located in the Arthur Kroeger College of Public Affairs, which provides an academic home for our students who come from across Canada and abroad. The university college is ancient in conception, characteristic of universities such as Oxford and Cambridge, and following this model our students belong to a select scholarly

community. They have exclusive and direct access to academic advising, dedicated student meeting space and an electronic resource centre.

Student mentors and student society

An example of the program's collegial atmosphere is our mentorship program. First-year students are matched with a volunteer third- or fourth-year student from within the College. Available to answer questions, offer advice and share experiences, these upper-year mentors are eager to help ease your transition from high school and introduce you to the program, the College and university life in general. The Arthur Kroeger College Educational Student Society (AKCESS) organizes a variety of informal professional and social events that give students an opportunity to explore public policy outside the classroom.

Study abroad

With an average of B or better after first year, you can apply for a student exchange. This involves spending one or two terms studying public affairs at one of Carleton's partner institutions around the world.

Co-op and internships

Ottawa provides an unparalleled range of practical policy-related co-op opportunities with governmental and non-governmental organizations. Our students also have access to a wide range of internships, including international placements in locations such as Peru, China and Ghana.

Careers

Our graduates go on to work around the world for a wide range of public and private sector organizations. Our graduates are also in demand and excel in post graduate and professional studies in public administration, international affairs, politics and law.

Become a Page on Parliament Hill



“The House of Commons Page Program is the experience of a lifetime! It provides the unique opportunity to learn the theoretical foundations of politics while seeing them in action first-hand. My experience as a Page has both strengthened my passion for politics and opened future opportunities for me on Parliament Hill. I am extremely grateful for the Page Program and the chance to be part of the excitement of the House of Commons.”

Morgan Cameron,
Bachelor of Public Affairs and
Policy Management student

To learn more visit
carleton.ca/parliamentarypages.

Bachelor of Science



Co-op available in selected majors

At Carleton, we pride ourselves on being leaders in scientific discovery, innovation and education. We offer a collegial learning environment where you will be taught by professors recognized for both their scientific research and teaching excellence. They will provide you with plenty of opportunities to gain practical, hands-on experience.

Program of study

Experimenting is a key component of learning science at Carleton. In first year, your classes will typically have a lecture and a lab or tutorial component. Each lab will take three hours per week, so if you choose three of these lab courses you could have nine hours of hands-on experimentation every week.

Our labs, tutorials, field courses and seminars are

conducted in small classes, resulting in plenty of personalized interactions with professors, lab supervisors and fellow students.

FIRST-YEAR SEMINARS

First-year science students are encouraged to enrol in our unique seminar course, Seminar in Science, designed specifically to introduce you to the latest scientific issues and to help you develop the kind of communication, analytical

thinking and research skills you will need for your science studies and your career.

RESEARCH OPPORTUNITIES

Many of our professors are actively involved in groundbreaking research in their areas of expertise, and you could find yourself working on some of these projects. Carleton faculty have also forged strong links with Ottawa-based industries, government labs

carleton.ca/science

and departments, as well as teaching and research hospitals, providing Carleton students with a diverse range of research and employment opportunities.

The Carleton advantage

In addition to offering a great city and a beautiful campus in which to live and study, Carleton offers an impressive array of additional benefits.

Located right on campus, the **National Wildlife Research Centre** is the national headquarters for a network of wildlife researchers from around the world. Government scientists, faculty researchers and students benefit from close collaboration on a number of shared projects.

The **National Research Council Canada (NRC)**, the Government of Canada's premier organization for research and development, is headquartered in Ottawa.

Summer Research Internships

are available to eligible students once they have completed their first year of studies. These internships give students the opportunity to work in a research group headed by a Carleton professor.

The Science Student Success Centre

was created to address the needs of science students. Personnel from the Centre meet one-on-one with students to get to know them and help them draft an individual study plan. They help students succeed academically by advising them on how to manage their workload, take good notes and study for exams and tests. They also act as ongoing resources and mentors to help students reach their academic goals.

Applied Physics

See *Physics*.

Biochemistry

The science of biochemistry seeks to understand how organisms function by investigating enzyme reactions, mechanisms of gene regulation, chemical signaling pathways, and cellular structure at the molecular level. Biochemists study how animals, plants and bacteria make use of energy to grow, compete with other organisms and reproduce. Many of the biochemist's findings are of direct relevance to humanity—they help us understand and treat disease, improve food production and find new techniques to produce valuable products such as vitamins and antibiotics.

Biochemistry programs are excellent training options for entry into medicine and other health sciences professional programs.

Honours programs in Computational Biochemistry

and in Biotechnology and Biochemistry are also offered.

Career paths: environmental toxicology consulting, medical research, medical research technology, medicine and dentistry, patent application and review, pharmaceutical sciences, regulatory toxicology, science policy analysis, teaching and instructional innovation, technical sales and marketing, veterinary medicine

Bioinformatics

Modern biology in the postgenomic age is being greatly enriched by the infusion of ideas from computer science, information science, mathematics, systems research and statistics. Bioinformatics taps into the vast datasets accumulating in the life sciences, combining techniques from informatics and computer science to solve biological questions regarding gene identification,



Carleton Earth Sciences student Brigid Christison worked at the Canadian Museum of Nature under the supervision of Dr. Jordan Mallon, cataloguing dinosaur bones that were collected in the 1880s by Canadian scientists. (Photo by Alex Quesnel for the Canadian Museum of Nature)

drug interactions and protein structure, the answers to which will be at the forefront of the application of personalized medicine. At Carleton, you will take courses in several areas including bioinformatics, biology, biochemistry and computer science.

Career paths: analysis of environmental systems and functions, areas of disease detection and drug discovery, biostatistics, database design, and data analyses in academic, pharmaceutical and medical settings

Biology

Biology in the twenty-first century is among the most diverse and exciting of the sciences. Many of the challenges we face as a society, from climate change to sustainable energy solutions, to the development of novel health therapies, involve biological solutions. As a Carleton Biology student, you will gain broad experience through core science courses and options that suit your individual interests and needs. The Biology department offers Bachelor of Arts and Bachelor of Science degrees, an Honours program in Biology and Biotechnology, and several interdisciplinary joint programs with other departments and with the College of the Humanities. Our department believes in the value of experiential learning and students in the BSc (Honours) program in Biology will have extensive opportunities to learn in lab-based environments and may choose to specialize in one of four concentrations: Ecology, Evolution and Behaviour; Health Science; Molecular and Cellular Biology; and Physiology.

Career paths: agriculture and horticulture sciences, biotechnology, education and academia, environmental consulting, genomics, medicine and health sciences, research, wildlife management

Biotechnology

Biotechnology applies the principles of biochemistry and biology to the study and manipulation of living organisms for industrial, medical, agricultural and environmental applications. Some areas of biotechnology include genetic engineering, metabolic engineering, personalized medicine, drug development, applied microbiology and fermentation techniques, and biological control of insect pests. In the Ottawa area, local companies and government agencies are involved in projects such as biofuel production from agricultural waste, the development of medical diagnostic screening devices, and the development of new anti-cancer and antimicrobial therapies—in other words, biotechnological solutions to real world everyday problems.

The extensive laboratory training provided in this program will give you the experience you need to work in a laboratory environment. Biotechnology is offered as a specialized Honours program in conjunction with Biology or Biochemistry.

Career paths: agricultural and food industries, agricultural research, biomedical product development, biotechnology consulting, forensic sciences, industrial research and development, medicine and medical research, pharmaceutical research, science writing and broadcasting, technical sales and marketing

Chemistry

As a student interested in chemistry, you can enrol in programs and courses in all the main areas of chemistry, including analytical, inorganic, organic, physical and environmental chemistry. If you wish, you can choose to pursue a concentration in Nanotechnology where you will study the atoms and molecules used to

BSc degree programs and work experience options

A practicum/internship/placement is a course for academic credit that provides unpaid work experience, allowing students to put their knowledge into practice. Co-op is a co-operative education experience consisting of a paid job with an employer. Co-op students alternate study terms at Carleton with four, eight, twelve or sixteen month work terms. Co-op is generally available in Honours programs only. Co-op and work experience may not be available in all program types and concentrations, and some restrictions apply. Please consult the calendar at calendar.carleton.ca for more information.

H = Honours
CH = Combined Honours
M = Major

DH = Double Honours
G = General
m = minor available

Program name Majors and concentrations		
Applied Physics	H	co-op
Biochemistry	H, M	co-op
Bioinformatics	H	co-op
Biology <i>Ecology, Evolution and Behaviour; Health Science; Molecular and Cellular Biology; Physiology</i>	H, CH, M, G, m	co-op
Biotechnology	H	co-op
Chemistry <i>Nanotechnology</i>	H, CH, G, m	co-op
Computational Biochemistry	H	co-op
Earth Sciences <i>Finance; Resource Valuation; Geophysics; Resource Economics; Vertebrate Paleontology and Paleocology</i>	H, CH, M, G, m	co-op
Environmental Science <i>Biology; Chemistry; Earth Sciences</i>	H, M	co-op, practicum
Food Science and Nutrition	H, m	co-op
Geomatics	H, m	co-op, practicum
Nanoscience	H	
Neuroscience	CH	co-op
Neuroscience and Mental Health	H, M, G, m	co-op
Physical Geography	H, m	co-op, practicum
Physics <i>Astrophysics; Experimental; Theory</i>	H, M, CH, DH, m	co-op
Psychology <i>Cognitive Psychology, Developmental Psychology, Forensic Psychology, Health Psychology, Organizational Psychology, Social/Personality Psychology</i>	H, m	practicum

create computer chips and other devices that are the smallest permitted by current technologies. Extensive lab experience is offered, helping you to round out your studies with practical experience.

Career paths: dentistry, environmental policy, law, medicine, pollution control, research and development

CONCENTRATION IN NANOTECHNOLOGY

An innovative concentration in Nanotechnology is offered

in the Chemistry Honours program. This concentration allows for the study of devices and architectures at the molecular scale. This program of study combines a strong background in physical and inorganic chemistry with several new core courses in nanotechnology, surface nanofeatures and physical methods. This is complemented with practical research experience in breakthrough fields like thin film deposition and characterization, scanning

electron microscopy, fibre-optic pollutant nanosensors, nanobiophysics and DNA nanosensors. Applications using nanotechnology are already evident in the electronics and aerospace industries. Nanotechnology is set to revolutionize science and technology.

Career paths: biomedical, environmental and communication technology; microelectronics and aerospace

Computational Biochemistry

The modern era of biochemistry has been transformed by the recent development of instruments which can generate vast amounts of information about entire genomes or thousands of proteins or metabolites. One of our biggest challenges in biochemistry is the development of tools to analyze and manage this flood of data.

The Computational Biochemistry program was developed to provide both training in computer science and a solid foundation in biochemistry. Students are exposed to the core areas of biology and chemistry, including genetics, cell biology, organic chemistry and analytical chemistry, as well as general and experimental biochemistry, bioinformatics and molecular modelling. Optional courses allow you to focus on areas such as molecular genetics, pharmaceutical drug design, functional genomics and protein structure and function.

Career paths: biomedical data management, biomedical and genetic data analysis, biomedical research and development, biotechnology research and development, combinatorial drug and enzyme design, forensic sciences and data analysis, pharmaceutical research, science communications,

technical sales for biotechnology companies

Earth Sciences

The Earth Sciences program at Carleton offers you the opportunity to study the Earth's systems, incorporating knowledge from other sciences including physics, biology and chemistry. You will learn about processes (such as evolution, earthquakes, volcanic eruptions, plate tectonics and mountain building, formation of hydrocarbon reservoirs and mineral deposits) influential in the Earth's geologic past that establish our present and future global development. The program offers the opportunity to participate in hands-on field courses that can take you to sites throughout Ontario, across Canada and around the world.

Honours students may enroll in concentrations such as Finance: Resource Valuation; Geophysics; Resource Economics; or

Vertebrate Paleontology and Paleoecology; or in Combined programs with Biology, Chemistry or Physical Geography that provide a broader understanding of fields related to Earth Sciences. Honours and major graduates are eligible to apply for Professional Geoscientist registration in Canada—an important designation in the job market. Some Earth Sciences students may be interested in taking a minor in Business or Geomatics.

Career paths: natural resources exploration; research in government, industry or university laboratories; resource and investment valuation in business; water resources, environmental assessment or remediation

Environmental Science

The Environmental Science program brings together the study of biology, chemistry, earth sciences and geography to enable

its graduates to address complex and multidisciplinary environmental and conservation problems. Through lecture and seminar courses, hands-on laboratory work and field camps, students become proficient in topics such as water resource management, fish and wildlife ecology, ecological restoration, sustainable resource extraction, environmental monitoring, and environmental policy. In the upper years, students take courses in chosen areas of study and hone their skills in preparing research and thesis projects, working in teams and individually on current problems facing environmental science. Concentrations are available in Biology, Chemistry and Earth Sciences.

The Environmental Science honours program is accredited by ECO Canada (eco.ca), which aids the graduates of our program in following their own interests and paths



“Being a student in the Neuroscience and Mental Health program here at Carleton University was so much more than what I had hoped for. The classes are so interesting and the professors are very approachable and friendly. Smaller class sizes is something that I’ve appreciated as a student since it allows for more conversation amongst your peers and one on one with the professor. I would highly recommend this program to anyone who wants to continue their career in health sciences, or even to those who have a strong interest in the human brain.”

Monika Tremblay,
student in Neuroscience
and Mental Health

to tackle a wide range of environmental issues.

Career paths: environmental impact assessment and monitoring, environmental policy analysis, industrial and environmental consulting, natural resource management, research and education, wildlife and habitat conservation

Food Science and Nutrition

Knowledge of food and nutritional science is required in order to make decisions on such issues as food irradiation, the genetic modification of foods, food contamination by micro-organisms and toxic compounds, and food preservation. Carleton's program in Food Science and Nutrition is unique in that it combines a solid science base with the study of the assessment, management and communication of risk in food safety. No other food or nutritional science program in Canada offers such depth of study in food science as well as food economics, risk assessment, policy and regulation.

The modern job market for food professionals demands people that have technical skills as well as an understanding of regulatory and policy issues. People with both sets of skills are in demand by all levels of government and by the private sector.

Career paths: analytical chemistry, flavour chemistry, food microbiology, food safety and nutrition evaluation, packaging science, quality assurance and regulatory oversight, research and development

Geomatics

From Google Maps to GPS navigation to global vegetation and water monitoring, geomatics deals with the acquisition, management, analysis and display of geographic information. In our

Geomatics BSc program, you will obtain intensive science-based training in geographic information systems (GIS), remote sensing (imaging from satellites and aircraft) and cartography, including web-based applications. You will apply advanced computer software and techniques to the challenge of understanding the Earth's physical and natural systems, addressing environmental problems and planning human interventions. Our program combines hands-on learning using the latest in laboratory facilities with opportunities to gain field experience and do work placements. Science-based geomatics applications include the modeling and mapping of the physical and natural environment, resource planning, land cover and vegetation mapping, and hazards mapping, amongst many others. The BSc in Geomatics includes training in associated physical or natural sciences and computer sciences. Geomatics can also be taken as a BA Honours degree.

Career paths: environmental consulting; mapping and monitoring of forests, water, ice, agriculture or land use development; natural resources management; regional land use evaluation and environmental assessment; web-based geomatics, including design and programming

Nanoscience

Nanoscience is concerned with the study of matter at a scale on the order of 10 to thousands of atoms. At Carleton, you will examine nanoscience through the disciplines of physical chemistry and electrical engineering to understand the physical, chemical and electronic characteristics of matter in this size regime. The combination of these two areas of study will equip you to fully understand nanoscience in photonic, electronic,

energy and communication technologies. The focus of the program will be on materials—their use in electronic devices, their scalability and the control of their properties. Further required courses in mathematics, physics and statistics will round out the program, and advanced courses in bionanoscience and nanoelectronics are available.

A concentration in Nanotechnology is also available within the Honours program in Chemistry.

Career paths:

communications technology, micro (nano) electronics, research and development in aerospace technologies, research and development in green technologies, solar cell technology

Neuroscience/ Neuroscience and Mental Health

Neuroscience is a new, exciting, and rapidly expanding scientific discipline that aims to understand how physical processes in our brains underlie complex functions such as movement, sensation, memory, emotion, consciousness and thought. Faculty and students in Neuroscience are particularly interested in how diseases that affect the brain lead to mental health problems, with the focus of our research including depression, Parkinson's disease, obesity, Alzheimer's disease and concussion. Our research, like our academic programs, integrates information from many disciplines including medicine, molecular biology, psychology, immunology, genetics, chemistry and epidemiology.

The Neuroscience Department's state-of-the-art purpose-built research and teaching labs are to be housed in Carleton's new Health Sciences building, opening in 2017. Neuroscience and Mental Health is Canada's first undergraduate degree

program to be run by a Neuroscience department. This program offers flexibility of course selection for students, including opportunities for students to pursue a wide range of minors. Neuroscience (Combined Honours) is also available for students wanting more emphasis on advanced biology courses.

Career paths: human genetics, medicine, neurology, neuroscience, pharmaceutical industry, psychiatry, research, science journalism, veterinary medicine

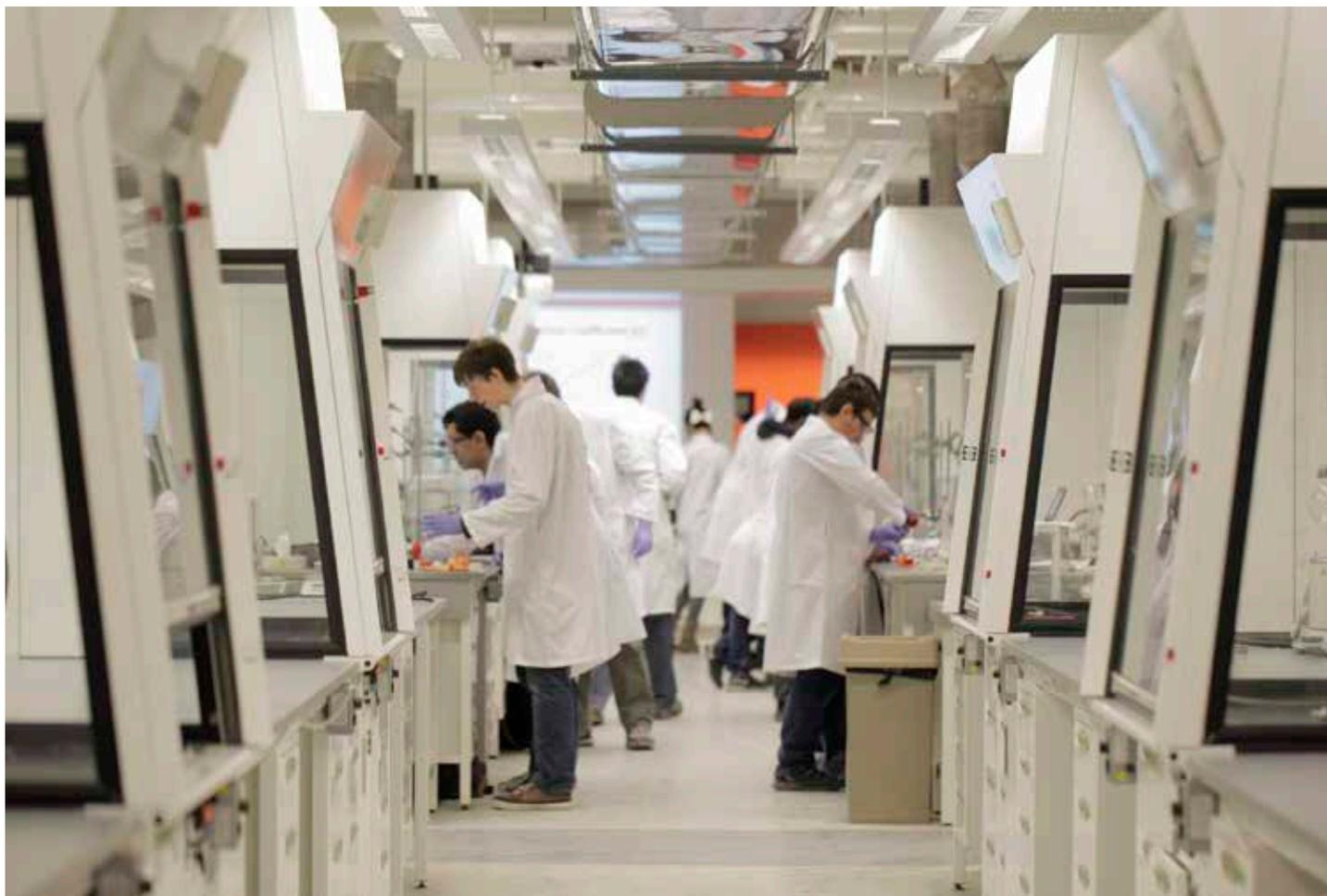
Physical Geography

Physical Geographers study the natural environment as a product of the interaction of the atmosphere, the hydrosphere (water in all its forms), the biosphere (all living things), the lithosphere (the solid earth) and human activity. Physical Geography is the science of the natural environment at all scales, from the smallest grain of sand to the entire planet. In the Physical Geography BSc program, you can choose from a range of courses that cover topics such as climate change, water resources and land degradation. Both fieldwork and laboratory techniques are emphasized. Physical Geography at Carleton is also offered as a concentration in the BA Honours program.

Career paths: environmental consulting, environmental management, impacts of climate change, natural hazard risk management, water resource monitoring

Physics and Applied Physics

Physicists study the laws of nature at the most fundamental level. Advances in physics help us to understand the physical reality around us and allow us to solve problems in a broad variety of disciplines, including such disparate fields as medicine and finance. Applied Physicists



Carleton's Superlab, which cost \$5M, can hold 120 students at a time. The north end is designed for students taking organic chemistry and each student has a workspace consisting of bench space, drawers and a fume hood. The south end is for first-year chemistry courses and holds 72 students at a time.

use their understanding of nature to improve technology, such as telecommunications, photonics and computer technology. The Department of Physics at Carleton is engaged in subatomic physics as well as in medical physics.

You will be able to study Physics as your Honours subject (Astrophysics, Experimental or Theory streams) or in combination with Biology, Chemistry or Mathematics. Double Honours Mathematics and Physics is an elite program for those who are more theoretically inclined. Our Honours Applied Physics program combines studies in modern physics, optics and electronics, math and computer science. The department also collaborates

with the Department of Electronics in offering an Engineering Physics (BEng) program. This elite program is professionally accredited and aims to produce engineers with a deep understanding of the scientific foundation of engineering.

Career paths: research in physics; developing emerging technologies such as photonics and nanotechnology; data science, simulation and programming; finance and market modelling; education; further education in professional programs such as law, medicine and teaching; high technology sector; nuclear and sustainable energy industries; science journalism

Psychology

Psychologists study the mechanisms that underlie our thoughts, emotions and behaviours. They examine a diverse range of topics, such as how we think and learn, how we interact with others and how we can promote healthy development and wellness. This is accomplished by conducting research so that the knowledge gained can help us to better understand the human mind, enhance well-being and performance and generate additional research questions.

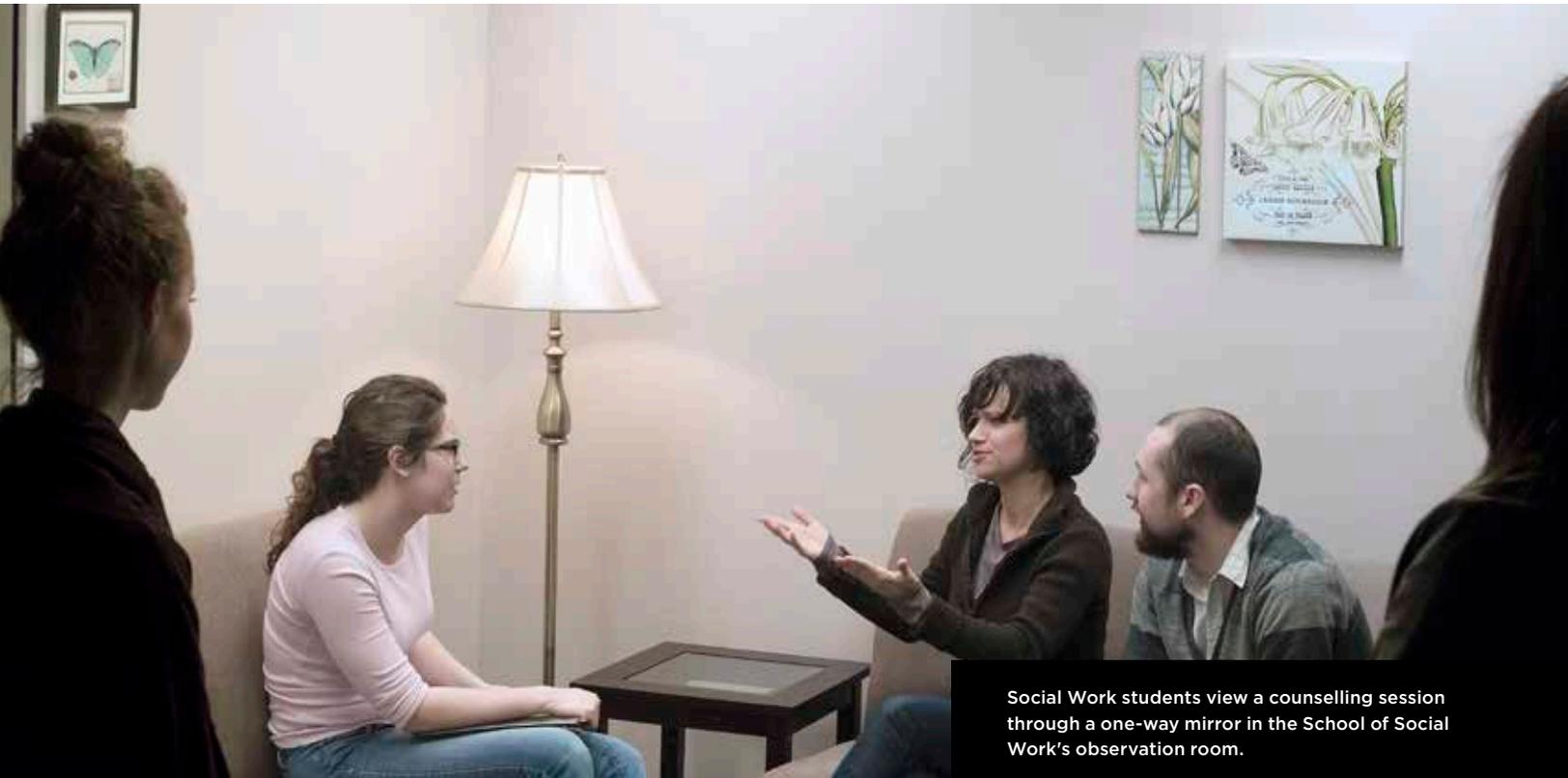
All of our programs provide opportunities to explore psychology's major areas within the context of an active and diverse research environment. For students wishing to focus on one

of these major areas, we offer concentrations in Cognitive Psychology, Developmental Psychology, Forensic Psychology, Health Psychology, Organizational Psychology and Social/Personality Psychology.

The insights you will gain from studying psychology will serve you throughout your life, in virtually any career. Psychology is also offered as Bachelor of Arts Honours, General and Combined Honours programs.

Career paths: corrections, probation, parole counselling; early childhood education; health and social services; human resource management; marketing and public relations; mental health services; research

Bachelor of Social Work



Social Work students view a counselling session through a one-way mirror in the School of Social Work's observation room.

A BSW from Carleton is portable across all Canadian provinces and territories and is recognized in the USA and several other countries.

The School of Social Work is accredited by the Canadian Association for Social Work Education (CASWE). The CASWE accreditation review in 2012 gave the Carleton BSW the highest standing.

carleton.ca/socialwork

Vision, energy and a commitment to working with people and social justice and social action—these are some of the qualities that are required of contemporary social workers. Through a rigorous program of study that emphasizes theory, critical analysis, research and skills development, Carleton's School of Social Work will prepare you to meet the challenges of this dynamic profession.

Program of study

Carleton's Bachelor of Social Work (BSW) is a four-year Honours degree that places strong emphasis on the interactions between people and their environments. We look for innovative ways to join with people to assist them to bring about social change. Our program supports students who enjoy working with diverse populations and who have strong interests in promoting social justice. The program is designed to equip you with the knowledge and skills necessary for working sensitively and effectively with individuals, groups and communities, for critically

analyzing social policies and programs, and working towards a more equitable and just world.

In the Fall, 2017, Carleton's School of Social Work will implement a revised BSW curriculum. The new design is a modification of the former program; the changes will strengthen and streamline the existing curriculum and make the program more responsive to the needs of the social work profession in the 21st century.

FOUR-YEAR PROGRAM

The BSW program is a combination of liberal arts and professional social work.

In the first year, you will take a range of courses outside of social work with one social work course which introduces you to the profession of social work and the programs and policies of the welfare state. In the next three years, you will be introduced to the theoretical frameworks of social work. This includes combining theory and practice to become a social work practitioner. You will learn principles and theories for direct intervention with individuals, families, small groups and communities. You will look at social work practice as shaped by race, gender and class inequalities. Among

many other subject areas, you will learn about working with Indigenous populations, immigrants and refugees and you will be exposed to LGBTTTQI issues. You will also explore the history and theories of the welfare state and cover topics such as the nature of the labour market, changing family structures, ageing, the voluntary sector and research methodologies.

You will study how social services and the welfare state are administered and managed, learn about working in community and human service organizations, and have the opportunity to refine your analytic and interpersonal skills. There are two field practica, one in the third and another in the fourth year. They provide opportunities to put theory into practice, and are offered in such settings as child protection services; community health or crisis centres; drop-in centres for homeless people; shelters for women; provincial, federal and municipal government departments; immigration and settlement services; services for refugees; addictions counselling centres; hospitals; and a range of international and non-governmental organizations.

A pioneer in social work

Nationally and internationally renowned for its commitment to social justice, equality and respect for all peoples in society, the School of Social Work is a pioneer of the “structural approach” to social work.

Through a structural perspective you will examine the relationship between personal troubles, problems and difficulties, and broader social, economic and political inequities in society. You will learn to connect the circumstances of individuals to economic, political and ideological structures. Carleton-educated social workers can work effectively for individuals, families

and communities and for social justice because they recognize the fundamental interconnections between social structures and peoples’ lives.

As a graduate with a Bachelor of Social Work you will be eligible to join the Ontario College of Social Workers and Social Service Workers and receive the designation of Registered Social Worker.

A strong student society

The BSW Student Society (BSWSS), an active and energetic force in the School of Social Work, brings students together and provides an opportunity for BSW students to discuss student issues. The BSWSS arranges many events, such as workshops, seminars and social gatherings.

Community spirit

The School of Social Work is an integral part of the social welfare community in Ottawa and we are active nationally and internationally. Our professors enjoy strong, collegial relations with a diverse range of people across community organizations. For example, individual

faculty members play major roles in Canada Without Poverty (which supports a national coalition for the elimination of child poverty), the City of Ottawa’s Poverty Issues Advisory Committee; YouthREX (coordination of youth serving programs); and the Committee on Disability and Abuse (which is a sub-committee of Crime Prevention Ottawa).

The capital advantage

The opportunity to study in the nation’s capital provides students with exceptional off-campus learning opportunities.

Are you interested in social policy? The Canadian parliament, federal departments and national think tanks are located in Ottawa.

The offices of Canada Without Poverty and Make Poverty History are located in Ottawa.

The offices of the Canadian Association of Social Workers (CASW) and the Canadian Association for Social Work Education (CASWE) are located in Ottawa.

The headquarters of many trade unions and non-governmental organizations providing services and support internationally (Oxfam, CUSO/VSO, MATCH, the Canadian Council for International Co-operation) provide a broad range of learning opportunities for our students.

Careers

With a Carleton BSW, you will be able to apply your knowledge and expertise in many areas:

- child welfare and youth services
- counselling and advocacy
- family and health services
- housing and supportive living
- services for seniors
- women’s shelters
- rehabilitation services
- correctional services
- social assistance and other related government services
- immigration and refugee settlement services
- seniors’ services
- services for Aboriginal peoples



The Bachelor of Social Work Student Society (BSWSS) is extensively involved in activities on campus, from food and clothing drives to the annual Relay for Life, and provides an excellent opportunity for Social Work students to get involved, help others and build friendships.

Add a **minor**



After you choose courses based on your program's requirements, you may have room in your schedule to study a variety of electives or to follow a secondary interest.

A minor is a cohesive set of courses, usually consisting of 4.0 credits, that provides a foundation in another area of study. The following programs can be taken as a minor, but are available as major programs as well:

African Studies • Anthropology • Applied Linguistics and Discourse Studies • Art History • Biology • Business • Canadian Studies • Chemistry • Communication and Media Studies • Computer Science • Earth Sciences • Economics • English • Entrepreneurship • Environmental Studies • European and Russian Studies • Film Studies • Food Science • French • Geography • Geomatics • Greek and Roman Studies • History • History and Theory of Architecture • Indigenous Studies • Law • Linguistics • Mathematics • Music • Neuroscience and Mental Health • Philosophy • Physical Geography • Physics •

Political Science • Psychology • Religion • Sociology • Statistics • Women's and Gender Studies

A minor in Business designed specifically for Engineering students is also available.

The following programs are offered as minors:

ARCHAEOLOGY

The minor in Archaeology allows students from any discipline to pursue a wide variety of approaches to the field of archaeology. Courses are drawn from the Greek and Roman Studies program as well as from allied subjects, such as Earth Sciences, Geography, Anthropology and Art History. Students have the option to receive credit for participation in archaeological projects worldwide, including the Gabii Project (Italy), run in collaboration with Carleton faculty.

ARTS MANAGEMENT

Arts and culture has become an important sector of Canadian industry, with ties to tourism, education and government. This minor is designed to equip students with the business and management skills to pursue careers in arts and culture, whether in institutions or as sole practitioners.

CHRISTIANITY STUDIES

Take a credit in a specified Religion survey course, half a credit in a survey course on ancient Judaism or Greco-Roman Religion, plus 3.0 credits in courses pertaining to the study of Christianity from Religion, or—with the approval of the Religion coordinator—from another discipline.

DESIGN

The minor in Design provides an opportunity for students to learn the fundamentals of design and to creatively integrate them into their main field of study. Students will learn about the design of products, systems, services, and experiences with consideration of how they are related to environmental, psycho-social, and economic factors, and their contribution towards a better quality of life.

DIGITAL HUMANITIES

This minor engages with powerful trends in the discipline of English studies to equip you with the critical thinking and the cultural literacies necessary for harnessing the theoretical and creative possibilities opened up by computing technologies, networks and digital culture. Explore the ways in which digital technologies are transforming reading, writing and literature and providing new insights into our textual past.

DISABILITY STUDIES

Explore the ethics, politics, history and contemporary cultural dynamics of 'disability' from an interdisciplinary perspective. Students will focus on the discourses that create the category of disability in society.

DRAMA STUDIES

This minor allows non-English majors to make the study of the history and criticism of drama, and, to a lesser extent, dramaturgy, a substantive and separately identified part of their BA programs. Course options include a combination of workshops (in acting and stagecraft and/or writing for stage and screen) and the intensive study of world and historical drama, including Shakespeare.

INDUSTRIAL ECONOMICS

Offered through the Department of Economics, this minor is designed for engineering students who wish to learn the aspects of economics that are most relevant to their major.

ISLAMIC STUDIES

Take a half-credit in a specified Religion survey course, plus 3.5 credits in courses pertaining to Islamic studies from Religion or—with the approval of the

Religion coordinator—from another discipline.

JEWISH STUDIES

Take a half-credit in a specified Religion survey course, plus 3.5 credits in courses with a Jewish theme from Religion or—with the approval of the Religion coordinator—from other disciplines.

LATIN AMERICAN AND CARIBBEAN STUDIES

Learn about the diverse politics, cultures and economies of this exciting region through perspectives drawn from disciplines such as Political Science, Sociology and Anthropology, Human Rights, History and Law. One objective of this minor is to provide a community for students interested in Latin American and Caribbean Studies and present students with new possibilities in research and participation in community-building.

MEDIEVAL AND EARLY MODERN STUDIES

Gain an interdisciplinary understanding of the Middle Ages and the Early Modern period, as experienced not only in European and Byzantine contexts but also in the Islamic world. The MEMS minor offers a pathway for students to explore these periods by

linking together many courses offered at Carleton in different departments.

MODERN LANGUAGES

A language minor can enhance both your degree and your career opportunities. Students can pursue a minor in any of these modern languages: American Sign Language, German, Italian, Japanese, Chinese (Mandarin), Russian and Spanish. These minors are offered through the School of Linguistics and Language Studies. A certificate program is also available in American Sign Language (CASL).

PROFESSIONAL WRITING

The Professional Writing Minor is unique in the National Capital Region. Our students understand writing as a practice embedded in culture, situate writing in specific contexts, and gain experience writing in the workplace. Writing is one of the most valuable transferable skills in today's knowledge-based economy, and our students leave prepared for their professional lives in government, NGOs, medical institutions and beyond.

SEXUALITY STUDIES

This minor offers an interdisciplinary approach to a fast-growing field of

study. Examine sexuality in its historical context and through current social, political and cultural practices. Topics include queer and trans theory and politics, marriage and the family, pornography and censorship, reproductive rights and HIV/AIDS activism.

SOUTH ASIAN STUDIES

The Minor in South Asian Studies engages students in the cultures, histories and literature of what is now India, Pakistan, Bangladesh and Sri Lanka. The courses examine a wide variety of cultural elements unique to South Asian culture such as South Asian religions, philosophies, art, music, film and English literature. In doing so, the Minor engages students in one of the world's most prominent regions and cultures through both historical and contemporary lenses.

TECHNOLOGY, SOCIETY, ENVIRONMENT STUDIES

Multidisciplinary in nature, the TSE minor addresses the problems that have been created by the interactions of technology, society and the environment. The courses in this program cover a wide range of topics from technology in ancient societies to contemporary issues in risk, innovation, forecasting, information technology, environmental sustainability, product life cycle analysis, energy use and the philosophy of technology.

URBAN STUDIES

Urbanization has become a defining feature of the twenty-first century. Rapidly urbanizing areas pose both challenges and opportunities with regards to sustainability, social justice, equity and human rights. The minor in Urban Studies helps students understand how cities work (or fail to work), and provides the concepts and skills needed to tackle critical questions of metropolitan governance, urban development and quality of life.



Our Disability Studies minor provides students with a broader understanding of the experience of countless people living with, or who are affected by, any form of disability—be it learning, physical, mental or otherwise. Professor Roy Hanes, pictured here with student Nathan Hauch, has played a leading role in encouraging the growth of disability studies at Carleton. (Photo by Chris Roussakis)

Co-op and career opportunities



Career Services provides drop-in services for students, including one-on-one sessions with Career Coaches, Career Advisors or Career Counsellors. Starting in first year, students can explore career options, learn networking skills, and build plans for life after graduation.

The majority of our undergraduate programs include co-operative education (co-op) or work-study opportunities, which allow you to take theoretical concepts from the classroom and apply them to solving real-world problems in your field of study.

These work opportunities allow you to develop the tangible skills that employers are looking for. The strong industry and government connections that we have built over the years have helped us to create many valuable work opportunities for our students. We also are fortunate to work with employers who are happy to come to our campus to offer students career advice and, for some, employment when they graduate.

carleton.ca/co-op

Co-operative education

Carleton's co-op program is diverse and flexible. Co-op options are available in over 100 programs, streams and concentrations at the undergraduate level and in a select group of programs at the graduate level. Choosing to participate in the co-op option in your program means you will alternate your periods of study with four, eight, 12 or 16-month work terms with employers in your

field. Typically, you will take an additional year of study to complete all academic and co-op program requirements, develop your work skills and acquire relevant industry experience. Co-op work opportunities are full-time, paid working opportunities.

Students participating in co-op must take the required preparatory course and pay co-op fees. This course provides information on the

co-op program's structure, regulations and expectations for participation. Course material will cover resumé and cover-letter writing, interview preparation, workplace safety and professional ethics, among other topics. This course also provides students with the opportunity to network with and learn from industry professionals in their field of study.

Admission to co-op

You can apply for the co-op option at the same time as you are applying to your academic program. Your letter of admission will indicate if you have been accepted into co-op. If you did not apply before you arrive on campus, you may also apply for admission to co-op by the end of your first year of study. Deadlines may vary, depending on the degree program. Students admitted to Carleton with an ESL course requirement must pass the Oral Proficiency in English in Communicative Settings (OPECS) test before admission to the co-op program can be confirmed. A minimum score of 4+ must be attained. Information on this test can be obtained by contacting the co-op program office.

Other work experience

Co-op programs are only one option for gaining work



Architectural Studies graduate Stephen Wolba working at his co-op placement in the Parliamentary Precinct Branch for Public Works and Government Services Canada. Stephen worked as part of a project management team on the refurbishment and restoration of the Parliament Buildings.

experience during your university studies. Many of our programs offer practicum or internship opportunities, both of which allow you to gain work experience, learn new skills and make important contacts.

For a list of co-op and other work experience options in our BA program, see page 10.



IMMENSE RESOURCES

The city of Ottawa provides ample opportunities for those looking for work experience or a career after graduation. It is home to a vibrant business sector, a strong high-tech industry, numerous cultural institutions (such as the National Art Gallery of Canada, pictured), and some of Canada's most influential government and non-governmental organizations.

For a list of co-op and other work experience options in our BSc program, see page 51.

Other degree programs with co-op are marked with a "co-op available" tag throughout the Viewbook, with other work experience options detailed in the program descriptions.

Career development

Career Services assists Carleton students not only in making the transition from school to work, but also in developing their professional skills starting as early as first year. Professional career counsellors guide students through the discovery of a personal career path with a focus on how to set career goals and achieve them. Students also have many opportunities to connect with industry professionals through a variety of activities.

Services available to students include:

- access to a variety of job postings on mySuccess, our

online job search system that lists part-time and full-time jobs, on-campus employment, volunteer and internship opportunities and more;

- extensive offerings of employment workshops available in person and online;
- year-round career counselling and employment advising sessions available by appointment or drop-in;
- information sessions and panel discussions with key industry employers; and
- multiple Career Fairs, networking events and a Graduate School and Education Fair.

Looking for ideas on what you can do with your degree? Visit students.carleton.ca/degree-to-future or check out the career section of our admissions site at admissions.carleton.ca/careers.

Connection and **community**



As a Carleton student, you'll have access to our unparalleled package of academic and co-curricular initiatives designed to support your complete university experience and promote a culture of success. You'll also have many opportunities to get involved in community-building activities both on and off campus.

Student Experience Office

The Student Experience Office (SEO) can help you adjust to university life and offers ways for you to get involved throughout your time at Carleton. The office oversees a wide variety of programs, such as:

- Summer, Fall and Winter Orientation sessions;

- First Year Connections peer mentorship;
- Community Service-Learning initiatives such as Alternative Spring Break; and
- Leadership Development programs such as the Campus Activities Board.

carleton.ca/seo

Centre for Student Academic Support

The Centre for Student Academic Support (CSAS) is a centralized collection of services designed to improve learning inside and outside the classroom. The office provides peer-led individualized and group-based academic support services to provide you with university-level

students.carleton.ca

learning strategies. CSAS oversees a wide variety of programs, such as:

- Bounce Back, a mentorship program which provides support to first year students;
- Peer Assisted Study Sessions (PASS);
- Peer Assisted Study Coaching (PASC);
- Skills development workshops;
- One-on-one support; and
- Writing services.

carleton.ca/csas

Academic Advising Centre

The Academic Advising Centre offers all students, including transfer students, with dedicated support through academic advising, assistance with understanding the Academic Audit and advice on changing programs or adding elements.

carleton.ca/academicadvising

University Registrar's Office

The University Registrar's Office manages the academic activities and records of all students and helps with transcript requests, course registration and more.

carleton.ca/registrar

Supportive facilities

MACODRUM LIBRARY

The library houses a collection of more than 3.4 million books, journals, government documents, maps, newspapers, board games, video games, graphic novels, music scores, CDs, microforms, archives and rare materials, including a wide range of electronic resources available any time via the web. While in the building, you can connect to the library's wireless network or take advantage of the Laptop Loan program. During the fall/winter term, the library hours are extended to better accommodate students'



Carleton's Student Experience Office is eager to help you engage with the campus community, from the day you arrive on campus through the years that follow.

needs. Recent additions to the library include facilities such as labs for digital and immersive media production, a collaborative learning classroom and a Discovery Centre where students and faculty can work together on research initiatives. Experienced staff throughout the library are available in person, by phone and online to help students with everything from research to data services. library.carleton.ca

PAUL MENTON CENTRE FOR STUDENTS WITH DISABILITIES

The Paul Menton Centre (PMC) coordinates academic accommodations and support services for students with disabilities. Services include academic accommodations, attendant services, alternate formats, adaptive technology, note-taking, sign language interpretation, learning support and services specific

to your educational-related disability needs.

carleton.ca/pmc

HEALTH AND COUNSELLING SERVICES

Carleton's multidisciplinary on-campus healthcare facility provides medical and counselling services, a resource centre and a health promotion program to the university's students.

carleton.ca/health

Co-Curricular Record

Attending classes is only part of your university experience. Campus life is also about joining clubs and societies, attending special events and lectures, hanging out with friends and participating in one of our community outreach programs.

We encourage our students to become active members of the larger community. Participation

in community-service activities and involvement in student organizations are acknowledged in our Co-Curricular Record, which will track your out-of-class learning experiences and become part of your official record from Carleton University.

carleton.ca/seo/ccr

An accessible and inclusive campus

We are strongly committed to providing an environment where everyone is able to study, work and live free of discrimination or harassment. Equity Services and student-run organizations administer numerous on-campus centres and programs that foster diversity, equality, dignity and respect.

Some of the centres and programs that support our diverse community include the Centre for Aboriginal Culture



Alternative Spring Break (ASB) is an extraordinary service-learning initiative which allows Carleton students to connect with national and international partners, enabling them to engage in meaningful community service and critical reflection in different parts of the world.

and Education, International Student Services Office, Sexual Assault Support Services, REC Hall (Race, Ethnicity and Culture Hall), Womyn's Centre, Carleton Disability Awareness Centre, Ecumenical Chaplaincy, quiet room, Muslim prayer room, and the Carleton University Safe-Space Program which supports Carleton's sexual orientation and gender equity policies.

For information on Carleton's human rights policies and procedures, visit carleton.ca/equity.

Clubs and societies

Our extensive network of clubs and societies is another great way to meet new people and pursue your interests outside the classroom. With more than 200 active clubs and societies to choose from, you will certainly find a venue for your academic, social, political or charitable interests. For a complete list of all our clubs

and societies and their contact information, visit cusaonline.ca.

Students giving back

When you get to Carleton, you will be joining a student body that has a history of offering support to others.

Shinerama—Since 1984, students have spread out across the city during Fall Orientation to wash cars and shine shoes to raise money for Cystic Fibrosis.

Alternative Spring Break—This popular program has given students the opportunity to volunteer on community service projects in Ottawa, Vancouver, Banff, New Orleans, Florida, Alabama, Mexico, Belize and Guatemala.

Relay for Life—In 2017, Carleton held a 12-hour relay run event to raise funds to help fight cancer. This event has been held annually at Carleton since 2009.

Raising awareness for the homeless

—Students have participated in several local and national campaigns to raise awareness of Canada's homeless population. In 2017, seven students slept outside on campus for five nights as part of 5 Days for the Homeless, a national campaign.

Enhance your Degree at the Discovery Centre

The Discovery Centre is a collaborative and creative student study space on the fourth floor of MacOdrum Library. With sofas, mobile tables and chairs, it has been designed for students to configure their study space to suit their needs. Media booths are also available with large screens for connecting laptops or tablets to make group work engaging and easy. To assist with creativity, there are also two treadmill desks for study while walking, a Gaming Lab, a Multi-media Lab and a Learning Lab. The Discovery

Centre is also a resource for connecting you with hands-on learning through international experiences, community engagement, immersive learning and undergraduate research. carleton.ca/discoverycentre

Stay connected

Current students can explore all of our student services at students.carleton.ca and connect with Carleton on Twitter and Instagram [@Carleton_U](https://twitter.com/Carleton_U) and on Facebook facebook.com/carletonuniversity.



Centre for Aboriginal Culture and Education



Equity Services



Carleton University Safe-Space Program

The residence **experience**



If you want to experience university life as a member of a vibrant, close-knit community, consider living in residence. You will love living minutes away from your classes, the Library, athletics and a large dining hall.

For many students, choosing to live on campus is one of the best decisions they make. Last year, over 3,600 students chose to live in one of our residence buildings.

In residence, you will have the opportunity to meet people from around the world and make friendships that last a lifetime. You will be supported by a network of Residence Life staff who are there to assist you in any way they can.

First-year guarantee

At Carleton, a double traditional room is guaranteed to all secondary school and CEGEP students entering first-year studies in the fall, provided they receive an offer of admission on or before May

15, 2018. You are required to pay the deposit and accept the residence offer online by the deadline to confirm your space. If you do not qualify for a guaranteed space in residence, you can still apply. A lottery determines offers for all other residence applications. housing.carleton.ca/applying

What does residence offer? CAMPUS CONNECTIONS

We understand that students are always on the go. Our residence buildings are conveniently located and connected to each other and to the rest of campus via underground tunnels, enabling you to get to class, meals or workouts within minutes. You'll find it easy to

arrange meetings with friends, study partners or professors. With the conveniences—not to mention the unique living experience—that residence offers, you will be glad that you chose to make residence your home away from home.

TWO LIVING STYLES

Our residences offer two types of rooms—traditional or suite-style rooms. The majority of our rooms for first-year students are traditional double rooms, with shared washroom facilities. Our suite-style rooms, which provide another option, each consist of a four-person single-gender suite (either two doubles or four singles) and shared common area, washroom facility and food-preparation area (with fridge

housing.carleton.ca



Residence is convenient—your classes are only minutes away from your home away from home on campus where you live in a furnished room, eat meals prepared for you in the Residence Dining Hall and have the resources of staff and programming designed to assist and support you in your academic and personal life.

and microwave). A limited number of single rooms are available in both styles.

Roommates are an integral component of the Carleton residence life experience. You can request a specific person (who also must request you in order for you to be placed together) or be matched with another student based on the responses you provide on the Residence Information Form. Sharing a residence room can be an enriching and supportive experience as you transition into university life, and may even lead to life-long friendship.

THEMED COMMUNITIES

To enhance your residence experience, you may request to share a room with another student in a similar academic program or live

in a “themed community.” Living in one of the theme areas provides students with a unique opportunity to develop friendships and spend time with others who share common interests. We currently offer Creative Arts and Design, Healthy Lifestyle, Sustainable Living, Technology and Media, and Substance-free communities, and floors in various buildings that are designated as “quieter” living areas. Visit housing.carleton.ca/living-in-residence/themed-communities for details on the themed communities or housing.carleton.ca/faq for information on quiet floors.

ALL ACCESS MEAL PLAN

First year students living in residence will be enrolled in the All Access Meal Plan, which provides unlimited entry into the Dining Hall and \$100 Dining ‘Flex’ Dollars. For students living in suite style residences, there is a Reduced Meal Plan option, which offers seven meals per week and \$450 Flex Dollars. The Residence Dining Hall sources food locally, accommodates dietary needs and offers an “all you care to eat” experience featuring a variety of meals cooked right in front of you. Visit housing.carleton.ca/fees-and-food for further information.

AN EXTENSIVE SUPPORT NETWORK

Embarking on a new chapter in life, especially when living on your own for the first time, can take some getting used to. Carleton’s award-winning Residence Life program has been designed to help with this transition so you can reach your academic and personal goals. Our extensive residence support network includes residence counsellors, live-in residence staff, and a focus on learning outside the

classroom. housing.carleton.ca/living-in-residence

Cost

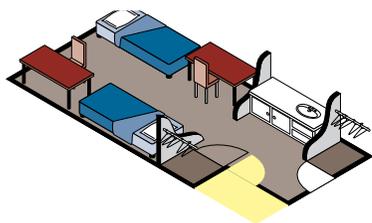
Fees for traditional residence for 2017-2018 range from \$10,647 (double occupancy) to \$11,751 (single occupancy) and cover the cost of your room, communication fees, and an all-access meal plan. Suite style residences range from \$11,856 (double occupancy) to \$13,051 (single occupancy) with all-access meal plan. Detailed information about the cost of residence is available at housing.carleton.ca/fees-and-food.

Residence video

See for yourself what the residence experience offers by checking out our Living in Residence video in our video gallery at admissions.carleton.ca/videos.

Off-campus accommodation

Information regarding off-campus housing is available on our website. Please note that listed accommodation is not inspected by the university. housing.carleton.ca/off-campus-housing



A traditional double room in Stormont and Dundas House



Residence meals are served in our large, newly renovated dining hall in Residence Commons which offers a wide selection of healthy and nutritious foods.

Carleton Athletics



The Carleton University Ravens are the 2017 U SPORTS men's basketball champions. They have captured the title thirteen times in fifteen years.



RAVENS

WHERE CHAMPIONS PLAY

athletics.carleton.ca
goravens.ca

Recreation & Athletics is the active hub of the Carleton community. Through teamwork, we deliver excellence in sport, health and life.

As a Carleton student, you can take full advantage of our first-class athletic facilities, conveniently located in one area of campus. You can sign up for fitness classes, swim laps in the pool, lift weights, run on a treadmill in the brand new 11,000 sq. ft Fitness Centre, or just get together with friends to play one of your favourite sports during open recreation time. A little friendly competition never hurt anyone, so why not try one of our intramural or inter-university club teams? If you are looking for a bigger

challenge, consider trying out for a spot on one of our men's or women's varsity teams. Whatever your level of fitness, you are sure to find something here that suits you.

Ravens Centre

At Carleton Athletics, we dare you to challenge yourself. Our facilities are your one-stop shop for all things athletic. You'll quickly run out of reasons why you can't get into shape. The Ravens Centre houses a 50-metre L-shaped pool, a Fitness Centre, two NHL-sized ice pads, an indoor

track, gymnasiums, five international squash courts, and sports medicine and sports therapy clinics.

ALUMNI HALL

This building is home to the Ravens' Nest, a triple gymnasium that, when not serving as home court for 1,500 cheering basketball fans, is open to students for basketball. This building also houses our Fitness Centre with over 50 cardio machines and a great selection of weight training equipment.

Join a team or watch a game

Varsity Teams	Competitive Clubs	Intramurals
Basketball..... MW	Badminton..... C	Ball Hockey CO
Fencing..... MW	Baseball..... M	Basketball..... MWC
Football M	Cheerleading..... C	Dodgeball C
Golf..... MW	Fastpitch..... W	Flag Football O
Hockey..... MW	Figure Skating..... C	Ice Hockey..... MW
Nordic Skiing..... MW	Lacrosse..... M	Indoor Soccer MWC
Rowing MW	Ringette..... W	Indoor Ultimate..... C
Rugby W	Tennis..... C	Volleyball..... C
Soccer..... MW	Ultimate..... MW	
Swimming..... MW	And more...	
Water Polo MW		

M=Men, W=Women, C=Co-ed, O=Open

FIELDHOUSE

Stretch your legs on a 4,500 sq. m sports field and a 230 m, two-lane indoor jogging track. Rain or shine, members of Carleton Athletics benefit from access to the Fieldhouse. The facility is the perfect spot for a pick-up game of soccer or Ultimate in the winter months.

ICE HOUSE

Take advantage of some of the best ice in the city year-round on our two NHL-sized ice surfaces. The \$13M arena is the most comprehensive facility of its kind in central Ottawa. Students can access the rink for pick-up hockey games, skating lessons and open skate sessions.

OUTDOOR FIELD

Carleton's indoor venues are enhanced by excellent outdoor facilities, including the newly-renovated, 3,000-seat MNP Park, complete with FIFA-standard artificial turf, a multi-purpose field and five tennis courts.

Fitness classes for everyone

Getting in shape shouldn't be a chore, so have fun and invigorate your body with one of our many fitness programs. Discover what

Carleton Athletics has to offer. With over 120 exciting classes offered each week, there's something for everyone!

Some of the classes we offer include:

- AquaFit
- Boot Camp
- Dance
- Group and Specialty Fitness
- Indoor group cycling
- Martial arts
- Skating
- Yoga and Pilates
- Zumba

With so many options, it can be difficult to choose just one. That's why we've introduced the CUFit Pass, which offers more variety and flexibility, giving you access to a variety of fun drop-in classes. Can't decide which Zumba class to attend? Check out our new Zumba Pass which allows you to enjoy ALL our Zumba classes. For a complete listing of all classes offered and for more details on all of our programs, visit

athletics.carleton.ca.

Intramurals

Not ready for the commitment of a varsity or club team? You can still show off your skills



and battle for a league title and all its glory with Carleton's intramural leagues. Both team and individual registration are available online at athletics.carleton.ca or in person at the Welcome Centre.

Varsity sports

Are you interested in proudly donning the Raven for one of our varsity teams or competitive clubs? Visit goravens.ca for the latest information on the Ravens, including tryout dates and coaches' contact information.

CHEERING ON THE RAVENS

Even if you don't play on a team you can still get the Raven experience! Deck yourself out in red and black, crank up the noise level and be part of the unbeatable atmosphere at our home games.

RODNEY'S HOUSE

Swing by Rodney's House, our NEW merchandise store and box office, in Alumni Hall to pick up some Ravens gear and grab your tickets before the game! For full schedules, see goravens.ca/events.

Have any questions? Email us at tickets@carleton.ca. We would LOVE to hear from you.

RAVENS WIN!

During the 2016-17 season, the Carleton University Department of Recreation and Athletics had student participation that included 250 U SPORTS athletes, 148 OUA athletes and 508 Competitive Club athletes.

Our varsity teams finished this past season with one U SPORTS championship and three OUA banners. The 11th annual Capital Hoops Classic, played at Canadian Tire Centre against the University of Ottawa Gee-Gees, saw both the Ravens men and women's basketball teams sweep the Gee-Gees for the first time since 2013. In the 48th annual Panda Game at TD Place Stadium, a record crowd of 23,329 fans—the largest U SPORTS football attendance in the past two decades—witnessed the Ravens come out victorious against the Gee-Gees for the third straight year!

The Ravens boasted seven U SPORTS All-Canadians, two U SPORTS All-Rookie Team selections, 47 OUA All-Stars, five OUA All-Rookie picks, two RSEQ All-Stars, one RSEQ All-Rookie representative, two OUA Coach of the Year awards and one U SPORTS Coach of the Year honour.

The men's basketball program continued its success by achieving a record-setting 13th U SPORTS national championship in the last 15 years, including a record-tying seventh in a row. The women's basketball team had its best-ever season by winning the program's first national medal as the team captured a bronze at the U SPORTS Women's Final 8 Basketball Championship.

To be a part of a Ravens Varsity team or Competitive Club, please visit goravens.ca for tryout times and registration.

Tuition, bursaries and scholarships



We are pleased to offer our students one of the most generous scholarship programs in the country. Last year, more than 11,900 scholarships and bursaries totaling over \$19 million were awarded to undergraduate students. Contact our Awards and Financial Aid Office to get information on all your financial assistance options.

Renewable Entrance Scholarships

No application required.

Admission average	All renewable at A- standing*
95-100%	\$16,000 (\$4,000 x four years)
90-94.9%	\$12,000 (\$3,000 x four years)
85-89.9%	\$8,000 (\$2,000 x four years)
80-84.9%	\$4,000 (\$1,000 x four years)

Prestige Scholarships

All renewable at A- standing*

Minimum 90 per cent admission average and extracurricular activities. Application required.

Deadline: March 1

Chancellor's Scholarship (10)	\$30,000 (\$7,500 x four years)
Richard Lewar Scholarship (7)	\$21,500 (\$6,500 in the first year and \$5,000 in second, third and fourth year)
Carleton University Scholarship of Excellence (3)	\$20,000 (\$5,000 x four years)
Carleton's Shad Valley Scholarship of Excellence (2)	\$20,000 (\$5,000 x four years)
Riordon Scholarship (1)	Full tuition in first, second, third and fourth year
Collins Prestige Scholarship (1)	Full tuition in first, second, third and fourth year

*Annual GPA of 10.0

Carleton Capital Scholarship

Up to 13 students will be selected annually, with one recipient for each province and territory, to receive a \$2,000 award in their first year. The Carleton Capital Scholarship is awarded in addition to other Entrance Scholarships.

To be eligible for the Carleton Capital Scholarship, students must be Canadian citizens, permanent residents or protected persons entering the first year of a degree program and pursuing post-secondary studies for the first time. Students must also demonstrate participation in extra-curricular activities and a strong academic background (with a minimum admission average of 90 per cent). An application is required. Deadline is March 1.

carleton.ca/awards

Sprott School of Business Scholarships

The Dean's Entrance Scholarship of Excellence, valued at \$2,000 or \$4,000, will be awarded to the top students entering the first year of the Bachelor of Commerce program. This scholarship is awarded in addition to other Entrance Scholarships.

Faculty of Engineering and Design Scholarships

Up to 60 scholarships, valued at \$1,000 to \$5,000, will be awarded to the top students who are entering selected Bachelor of Engineering programs. The scholarship is awarded in addition to other Entrance Scholarships.

Page Program Entrance Scholarships

Up to 15 scholarships will be awarded to students in the House of Commons Page program who are entering an undergraduate degree program at Carleton University. Valued at \$1,000, the scholarship is awarded in addition to other Entrance Scholarships.

Arthur Kroeger College National Scholarships

Up to 10 scholarships will be awarded to students entering the Bachelor of Public Affairs and Policy Management program. Two students (minimum admission average of 90 per cent) will be selected from each of the following five regions:

- Atlantic Canada
- British Columbia and Northern Canada
- Ontario
- Prairies
- Quebec

Valued at \$2,000, the scholarship will be awarded in addition to other Entrance Scholarships.

Collins Memorial Entrance Scholarships for Earth Sciences

Two or more scholarships, valued at \$1,000 to \$4,000, will be awarded to students entering the first year of an Earth Sciences program. The scholarship is awarded in addition to other Entrance Scholarships.

Your tuition, your investment

Living on campus

Tuition and ancillary fees (2017-2018)	\$7,635 - \$12,315
Traditional residence room and board*	\$10,647
Books and supplies (varies according to program)	\$1,300
Personal expenses	\$2,000
Total	\$21,582 - \$26,262

Living off campus

Tuition and ancillary fees (2017-2018)	\$7,635 - \$12,315
Off-campus housing**	\$7,600
Books and supplies (varies according to program)	\$1,300
Personal expenses	\$2,000
Total	\$18,535 - \$23,215

Tuition fees for international students range from \$ \$25,740 - 31,792 (CDN).

* Based on double occupancy and includes meal plan, local telephone and access to the university's existing computer system, including the Internet.

** Estimate based on eight months of rent (one bedroom, shared kitchen/bath includes utilities, laundry and groceries).

carleton.ca/fees

campus. At Carleton, most campus units hire students throughout the academic year. Senior students can often find positions with departments as research assistants and test markers. A part-time job not only puts extra money in your pocket, but also provides valuable job experience at the same time. Visit the Career Services website to check out the online campus job postings. carleton.ca/career

Bursaries

A bursary is a monetary award similar to a scholarship in that you are not expected to repay it, but is awarded primarily on financial need rather than academic achievement. A Carleton University Entrance Bursary will provide you with additional funds and will help you meet the direct education costs of your first-year studies. To be considered for an Entrance Bursary, apply online by June 30. carleton.ca/awards

Leadership Entrance Bursary

High school students who have taken a leadership role in their school's extracurricular activities and in community service may also be considered for a Leadership Entrance Bursary. An application is required. To learn more, visit the bursary information on the Awards website. carleton.ca/awards

Working on campus

A great way to offset the expense of university is to have a part-time job on

Work Study Program

The Work Study program provides part-time, on-campus employment for those students demonstrating financial need. Students can learn more by accessing the Work Study information on the Awards website. carleton.ca/awards

Other funding

If you are currently attending an Ontario high school, your guidance office can provide information on the Ontario Student Assistance Program (OSAP), which may help cover the cost of your post-secondary studies. Similar programs exist in other provinces. ontario.ca/osap

Find out about additional financial assistance from the Carleton Awards and Financial Aid Office at carleton.ca/awards or from the federal government's website canlearn.ca, which provides in-depth information on government financial assistance and private scholarships.



Admission to Carleton



How to apply

All students interested in Carleton must apply online through the Ontario Universities' Application Centre (OUAC) website at ouac.on.ca. If you are presently finishing your last year of high school in Ontario, you must obtain login information from your school's guidance office before applying online. Ontario high school students should submit their application to the OUAC by January 17, 2018.

Admission requirements

General information concerning admission requirements for students applying to Carleton can be found on this page and the next. Detailed admission requirements by degree program can be found in the charts on pages 72 to 73. Since programs have limited enrolment, cut-off averages listed in the Ontario chart may vary from year to year and therefore should be used as a general guide only. As well, admission to any program is not guaranteed and all requirements are subject to change. admissions.carleton.ca/requirements

PREREQUISITE COURSES

Prerequisite courses and portfolios are necessary

requirements for admission to particular programs. Prerequisite course marks are included in the average calculated for admission. If any prerequisites for the program(s) of interest to you are not available at your school, please contact Carleton's Undergraduate

Recruitment Office for possible alternative requirements.

ADVANCED PLACEMENT (AP)

Applicants who have completed AP exams with a minimum grade of 4 will be granted appropriate advanced

Deadline for applications

School term	Application deadline	Document deadline
Fall (Sept. - Dec.)	June 1*	
Winter (Jan. - Apr.)†	October 15	

* Please note: the application deadline for students with documents originating outside Canada or the United States is April 1.

† Only a limited number of programs permit entry in the winter term.

Program deadline exceptions for fall applications

Program	Application deadline	Document deadline
Architectural Studies	February 1	March 1: Portfolio and graphic exercise
Humanities	March 1	March 1: Portfolio
Industrial Design	March 1	April 1: Portfolio Information session recommended
Information Technology (Interactive Multimedia and Design)	March 1	March 1: Portfolio
Journalism	March 1	
Journalism and Humanities	March 1	
Music	March 1	March 1: Audition booking deadline (for guaranteed audition) Visit admissions.carleton.ca/additional-requirements for details.
Social Work	February 1	March 1: Supplementary application

admissions.carleton.ca

standing credit, subject to the discretion of the appropriate faculty, to a maximum of 3.0 credits.

INTERNATIONAL BACCALAUREATE (IB)

If you are enrolled in an IB diploma program, you will need the full IB (three subsidiary and three higher level subjects), with a minimum of 28 points. (Please note some programs are more competitive, so will require higher scores). You may have one subject with a grade of 3 provided it is offset by a grade of 5 or better. You must also have a grade of 4 or better in prerequisite subjects. IB students may be awarded advanced standing (transfer) credit for higher level subjects with a grade of 5 or better, subject to the discretion of the appropriate faculty, to a maximum of 3.0 credits.

Admission with an ESL requirement

The language of instruction at Carleton University is English. In their own interest, students whose first language is not English must demonstrate that they can cope with the language demands of an English language university. Students can demonstrate their English language proficiency by presenting official transcripts to indicate that they have studied for the last three years (full-time) in a high school, college or university in Canada, the United States, the United Kingdom or any other country in which the primary language is English and where the language of instruction in the relevant educational institution was exclusively English. Students choosing this option should note the following:

- Time spent in ESL courses will not be counted towards meeting these requirements;
- Language requirements will not be waived as a result of completing senior-level high school English courses;

Admission requirements	
Applying from	Admission requirements
Canadian high schools	See information on pages 72 to 74
University (domestic or international)	Courses completed at another university may be eligible for transfer, depending on their applicability to the program to which you have applied and your final mark. For more information, visit admissions.carleton.ca/apply .
Ontario colleges	Students from Ontario Colleges with a CGPA of 3.0 or higher are normally considered for admission to first year after completing the first year of a two-year diploma program. Students completing a two- or three-year diploma may be eligible for advanced standing. For more information, visit admissions.carleton.ca/apply .
United States high schools or American-based high schools overseas	Minimum B- average, completion of Grade 12 with a minimum of 4 academic units, and a minimum of 16 academic units completed during Grades 9-12. For Honours and some limited enrolment programs, a higher average may be required. Applicants are encouraged to submit SAT or ACT scores, school profile including accreditation information, school grading information including pass marks, and rank in class to support your application. For more information, visit carleton.ca/usa .
International high schools	International applicants can find application information at carleton.ca/international . Applicants who have completed high school diploma requirements in foreign high schools will be considered for admission to first year. As a general guideline, you will need a secondary school or high school graduation certificate. Education should normally consist of a minimum of 12 years of study. You will need to present transcripts from your senior high school along with your graduation diploma or certificate and any graduation exam results. For some countries, applicants may be required to have completed one year of university studies.

- If a student provides an English language test score, in addition to evidence of three years of study, the University reserves the right to review the admissions decision; and
- The University reserves the right to request an English Language Proficiency test from any applicant regardless of their academic background.

Students who cannot demonstrate three full-time years in an English medium school as outlined above must present one of the English language test scores listed in the chart on this page.

Students with a language test score below those listed may still be eligible for an offer of admission but with an English language requirement. Students admitted with an English language requirement will begin studies in our **Foundation Program**. For more information on the language test score needed for an offer of admission with an English language requirement go to admissions.carleton.ca/esl.

Please note that students beginning their studies with an English language requirement are not eligible for admission to the following programs:

English language test scores	
<i>Students presenting the following English language test scores may be eligible for an offer of admission with no ESL requirement and may begin full-time studies.</i>	
English Language Tests	Score
Canadian Academic English Language Assessment (CAEL)	70
Internet-based TOEFL (iBT)	86 (min. 22 in writing and speaking and 20 in reading and listening)
IELTS	6.5 IELTS (min. 6.0 in each band)
MELAB	85 (min. score of 80 on each section)
Pearson Test of English (PTE) Academic	60 (min. 60 in each Communicative Skill)
admissions.carleton.ca/esl	

- Architectural Studies
- Health Sciences
- Humanities
- Industrial Design
- Information Technology
- International Business
- Journalism
- Journalism and Humanities
- Media Production and Design
- Public Affairs and Policy Management

Enriched Support Program

For students whose high school grades do not reflect their academic potential or for those who are apprehensive about returning to school after an absence, the Enriched Support Program (ESP) offers an opportunity for students to prove their academic ability in a structured university environment. ESP students can register in three full-credit

first-year courses, which they supplement with regular weekly workshops offering academic support. After the ESP year, students who attain the necessary grade point average in their ESP courses are eligible for acceptance into a full-time degree program. carleton.ca/esp

Aboriginal Enriched Support Program

The Aboriginal Enriched Support Program (AESP) is an Aboriginal stream of the ESP, offering alternative admission opportunities as well as academic and social support for Aboriginal, First Nations, Status and Non-Status, Métis, Inuit and Aboriginal Descent students in their first year of university studies. carleton.ca/aesp

Ontario admission requirements

Degree program	Areas of study	Required prerequisite courses	Minimum cut-off range
Bachelor of Architectural Studies*	<ul style="list-style-type: none"> Conservation and Sustainability* Design* Urbanism* 	<ul style="list-style-type: none"> English (ENG4U) Physics (SPH4U) Advanced Functions (MHF4U) 	74-76%
Bachelor of Arts Honours General	<ul style="list-style-type: none"> Undeclared African Studies Anthropology* Applied Linguistics and Discourse Studies Art History Biology Canadian Studies Child Studies Criminology and Criminal Justice English* Environmental Studies* European and Russian Studies* Film Studies French* Geography* Geomatics* Greek and Roman Studies History* History and Theory of Architecture Human Rights and Social Justice Indigenous Studies Law* Linguistics Music Philosophy Political Science* Psychology* Religion Sociology* Women's and Gender Studies 	<p>All BA programs:</p> <ul style="list-style-type: none"> English (ENG4U) <p>BA Biology:</p> <ul style="list-style-type: none"> English (ENG4U) Chemistry (SCH4U) <p>(Advanced Functions [MHF4U] and Calculus [MCV4U] recommended)</p>	73-76%
Bachelor of Cognitive Science Honours General	<ul style="list-style-type: none"> Biological Foundations of Cognition* Cognition and Computation* Cognition and Psychology* Language and Linguistics* Philosophical and Conceptual Issues* 	<ul style="list-style-type: none"> English (ENG4U) 	73-76%
Bachelor of Commerce	<ul style="list-style-type: none"> Accounting* Entrepreneurship* Finance* Information Systems* International Business†* Management* Marketing* Supply Chain Management* 	<ul style="list-style-type: none"> English (ENG4U) Advanced Functions (MHF4U) One add'l Math credit (MCV4U or MDM4U) (Calculus [MCV4U] recommended) 	80%
Bachelor of Communication and Media Studies		<ul style="list-style-type: none"> English (ENG4U) 	73-76%
Bachelor of Computer Science Honours Major	<ul style="list-style-type: none"> Algorithms* Biomedical Computing* Computer Game Development* Computer and Internet Security* Management and Business Systems* Mobile Computing* Network Computing* Psychology* Software Engineering* 	<ul style="list-style-type: none"> Advanced Functions or Calculus (MHF4U or MCV4U) <p>BCS Biomedical Computing stream:</p> <ul style="list-style-type: none"> Advanced Functions or Calculus (MHF4U or MCV4U) Chemistry (SCH4U) 	78-82% Honours 74-76% Major
Bachelor of Economics	<ul style="list-style-type: none"> Computational Analysis* Development* Economic Theory* Financial Economics* International Political Economy* Mathematics and Quantitative Economics* Natural Resources, Environment, and Economy* 	<ul style="list-style-type: none"> English (ENG4U) Advanced Functions (MHF4U) (Calculus [MCV4U] strongly recommended) 	73-76%
Bachelor of Engineering	<ul style="list-style-type: none"> Aerospace* Architectural Conservation and Sustainability* Biomedical and Electrical* Biomedical and Mechanical* Civil* Communications* Computer Systems* Electrical* Engineering Physics* Environmental* Mechanical* Software* Sustainable and Renewable Energy* 	<ul style="list-style-type: none"> Advanced Functions (MHF4U) Chemistry (SCH4U) Physics (SPH4U) One credit from Calculus (MCV4U), Biology (SBI4U), or Earth and Space Science (SES4U) (Calculus [MCV4U] recommended) 	75-85%
Bachelor of Global and International Studies	<ul style="list-style-type: none"> Africa and Globalization Europe and Russia in the World French and Francophone Studies Global Development Global Gender and Sexualities Global Inequalities and Social Change Global Law and Social Justice Global Literatures Global Media and Communication Global Politics Global and Transnational History Globalization, Culture and Power Globalization and the Environment International Economic Policy Latin American and Caribbean Studies Migration and Diaspora Studies Teaching English in Global Contexts 	<ul style="list-style-type: none"> English (ENG4U) 	73-76%
Bachelor of Health Sciences	<ul style="list-style-type: none"> Biomedical Sciences Disability and Chronic Illness Environment and Health Global Health Health Throughout the Lifespan 	<ul style="list-style-type: none"> Advanced Functions (MHF4U) Two credits from Biology (SBI4U), Chemistry (SCH4U), Earth and Space Science (SES4U) or Physics (SPH4U) (Calculus [MCV4U] strongly recommended) 	85-88%
Bachelor of Humanities*	<p>Option A: Bachelor of Humanities (Honours or Combined Honours) The Bachelor of Humanities can also be taken with a Study Year Abroad option.</p> <p>Option B: Bachelor of Humanities and Biology (Combined Honours)</p>	<p>No specific prerequisites</p> <ul style="list-style-type: none"> Biology (SBI4U) or Chemistry (SCH4U) 	80-84%
Bachelor of Industrial Design*		<ul style="list-style-type: none"> Advanced Functions (MHF4U) Physics [SPH4U] <p>(Calculus [MCV4U] and courses in visual arts and/or technological design are recommended)</p>	70-73%

Legend
 ♦ Co-operative education available.
 * Early deadlines, see page 70
 † Also see Bachelor of International Business

Degree program	Areas of study	Required prerequisite courses	Minimum cut-off range
Bachelor of Information Technology*	• Information Resource Management (IRM) ♦	• English (ENG4U) • One Math credit (4U)	72-75%
	• Interactive Multimedia and Design (IMD) ♦	• Advanced Functions (MHF4U)	
	• Network Technology (NET) ♦	• One Math credit (4U)	
	• Photonics and Laser Technology (PLT) ♦	• Advanced Functions (MHF4U)	
Bachelor of International Business	• Global Financial Management and Systems • International Marketing and Trade • International Strategy and Human Resources Management	• English (ENG4U) • Advanced Functions (MHF4U) • One add'l Math credit (MCV4U or MDM4U) (Calculus [MCV4U] recommended)	82-85%
Bachelor of Journalism*		• English (ENG4U)	85-88%
Bachelor of Journalism and Humanities*		• English (ENG4U)	85-88%
Bachelor of Mathematics Honours General	• Computational and Applied Mathematics and Statistics ♦ • Computer Mathematics • Computer Science and Mathematics ♦ • Mathematics ♦ • Mathematics and Economics ♦ • Mathematics/ Master of Science • Statistics ♦ • Statistics and Economics ♦ • Statistics/ Master of Science • Statistics with concentration in Actuarial Science ♦	• Advanced Functions (MHF4U) • Calculus (MCV4U)	78-82% Honours 74-76% General
Bachelor of Media and Production Design		• English (ENG4U) • One Math credit (4U)	80-82%
Bachelor of Music*	Note: Applicants living more than 100 km from Ottawa may audition via a recording and an affidavit in consultation with the School for Studies in Art and Culture: Music.	• No specific prerequisites (English [ENG4U] recommended)	70-75%
Bachelor of Public Affairs and Policy Management	• Communication and Policy Studies • Development Policy Studies • International Policy Studies • Public Policy and Administration	• No specific prerequisites	85-88%
Bachelor of Science Honours	• Biochemistry ♦ • Bioinformatics ♦ • Biology ♦ • Biology & Physics ♦ • Biotechnology ♦ • Chemistry ♦ • Chemistry & Physics ♦ • Computational Biochemistry ♦ • Food Science and Nutrition ♦ • Nanoscience • Neuroscience ♦ • Neuroscience and Mental Health ♦ • Psychology	• Advanced Functions (MHF4U) • Two credits from Biology (SBI4U), Chemistry (SCH4U), Earth and Space Science (SES4U) or Physics (SPH4U) (Calculus [MCV4U] strongly recommended)	78-82%
	• Earth Sciences ♦ • Environmental Science ♦ • Geomatics ♦ • Physical Geography ♦	• Advanced Functions (MHF4U) or Calculus (MCV4U) • Two credits from Biology (SBI4U), Chemistry (SCH4U), Earth and Space Science (SES4U) or Physics (SPH4U)	78-82%
	• Physics ♦ • Applied Physics ♦ • Mathematics & Physics ♦	• Advanced Functions (MHF4U) and Calculus (MCV4U) • One credit from Biology (SBI4U), Chemistry (SCH4U), Earth and Space Science (SES4U) or Physics (SPH4U)	78-82%
Major	• Biochemistry • Biology • Earth Sciences • Environmental Science • Neuroscience and Mental Health • Physics	• Advanced Functions (MHF4U) • Two credits from Calculus (MCV4U), Biology (SBI4U), Chemistry (SCH4U), Earth and Space Science (SES4U) or Physics (SPH4U)	74-76%
General	• Biology • Chemistry • Earth Sciences • Neuroscience and Mental Health		
Bachelor of Social Work		• No specific prerequisites (English strongly recommended)	75-80%

Provincial Requirements

Please see the Ontario Admission Requirements page for admissions requirements by degree, and averages required. Use this chart to see which courses in your province fulfil those prerequisite requirements.

Province	Ontario	Alberta, NWT, Nunavut	British Columbia, Yukon	Manitoba	New Brunswick	Newfoundland & Labrador	Nova Scotia	Prince Edward Island	Quebec CEGEP	Saskatchewan
General Requirements	The Ontario Secondary School Diploma (OSSD) with a minimum of six 4U/M courses	High school diploma including five courses numbered 30 or 31	High school diploma including four Grade 12 academic courses	High school diploma including five courses at the 40 level	High school diploma including five academic courses at the Grade 12 level	High school diploma including 10 credits at the 3000 level	High school diploma including five courses numbered 12 academic or advanced	High school diploma including five academic courses at the 611 or 621 level	One year of CEGEP with a minimum of 12 academic courses	High school diploma including six courses numbered 30
Prerequisite Equivalencies	Advanced Functions (MHF4U)	Math 30-1	Pre-Calculus 12	Pre-Calculus Math 40S	Pre-Calculus A 120 and B 120	Math 3200	Pre-Calculus 12	Math 621B	Mathematics (201) Calculus 1	Pre-Calculus 30
	Biology (SBI4U)	Biology 30	Biology 12	Biology 40S	Biology 122/121	Biology 3201	Biology 12	Biology 621A	Biology (101) General Biology	Biology 30
	Calculus (MCV4U)	Math 31	Calculus 12	Calculus 45S	Calculus 120	Calculus 3208	Calculus 12	Math 611B	Mathematics (201) Calculus 2	Calculus 30
	Chemistry (SCH4U)	Chemistry 30	Chemistry 12	Chemistry 40S	Chemistry 121-122	Chemistry 3202	Chemistry 12	Chemistry 621A	Chemistry (202) General Chemistry or Chemistry of Solutions	Chemistry 30
	English (ENG4U)	ELA 30-1	English 12 or English First Peoples 12	ELA 40S	English 122	English 3201	English 12	English 621A	English (603)	ELA A30 and B30
	Mathematics of Data Management (MDM4U)	Math 30-2	Foundations of Math 12	Applied Math 40S	Foundations of Math 120	Math 3201	Math 12	Math 621A	Mathematics (201) Linear Algebra	Foundations of Math 30
	Physics (SPH4U)	Physics 30	Physics 12	Physics 40S	Physics 12	Physics 3204	Physics 12	Physics 621A	Physics (203) Mechanics or Electricity and Magnetism	Physics 30
Notes	For a list of acceptable courses by province: admissions.carleton.ca/requirements									

“I am originally from Nova Scotia, but I decided to come to Ottawa as an out of province student. I found that the process for Carleton’s Nova Scotia Student Assistance Program was accommodating. I am thankful that I decided to travel out of province to study, since it pushed me out of my comfort zone and helped me to grow as an individual.

I decided to come to Carleton University because of the advantages of living in the capital city and studying at a well-recognized School of Social Work. I chose to study Social Work because I want to empower individuals to advocate for their own social justice and human rights and to bring communities together to inspire change.”

Chris Brown, student in Social Work



Come and visit **Carleton**



Book a tour

We encourage all prospective students and their families to visit our beautiful riverside campus. Walking tours, which usually take about 1.5 hours, are offered year round, Monday through Saturday, and are led by current Carleton students. You will visit:

- a residence room and the residence dining hall;
- our underground tunnel system;
- the university library;
- a first-year seminar classroom and a lecture theatre;
- our athletics facilities; and
- some of our many student service offices.

After your tour:

- enjoy a complimentary meal in our residence dining hall;

- meet with a professor (Monday to Friday, five days notice required); and/or
- attend a university class (Monday to Friday, five days notice required).

BOOK YOUR TOUR

Online: carleton.ca/tours

By phone: 613-520-3663;
1-888-354-4414 (toll-free in Canada)

By email: tours@carleton.ca

Visit carleton.ca/tours to view a list of upcoming tour times and dates.

SPECIALTY TOURS

We offer a variety of program-specific specialty tours. These specialty tours provide you with the opportunity to learn more about your program of interest, check out facilities

and meet with professors. Visit carleton.ca/tours to view a list of upcoming specialty tours and to register for a tour.

SELF-GUIDED TOUR

You can also tour campus on your own. Visit the Campus Tour Office at 209 Robertson Hall or the Undergraduate Recruitment Office at 315 Robertson Hall to pick up a copy of our Campus Map and Guide. A self-guided tour script can also be printed from our website at carleton.ca/tours.

Travel to Ottawa

It's quite easy to get to Ottawa. We are a two-hour drive from Montreal and a four-and-a-half hour drive from Toronto. The city is also well serviced by trains, buses and airplanes, and the campus is a short taxi ride from the train and bus stations and the airport.

carleton.ca/tours
[admissions.carleton.ca/
events](http://admissions.carleton.ca/events)

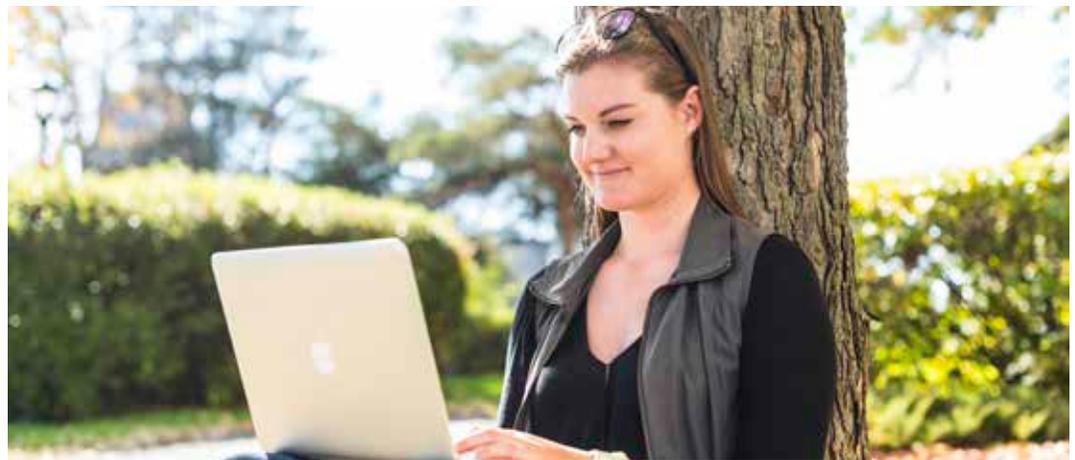
Future opportunities

Carleton University offers a variety of certificate and diploma programs. Students enrolled in these programs are able to benefit from the same university resources and support services as our regular, full-time degree students.

For information regarding admission requirements visit admissions.carleton.ca/certificates.

Certificates and Diploma Programs available at Carleton University:

- Certificate in American Sign Language
- Certificate in Carillon Studies
- Certificate in Nunavut Public Service Studies



- Certificate in Public Service Studies
- Certificate in Professional Writing
- Certificate in the Teaching of English as a Second Language
- Post-Baccalaureate Diploma in Accounting
- Post-Baccalaureate Diploma in Cognitive Science
- Post-Baccalaureate Diploma in Economics
- Post-Baccalaureate Diploma in Film Studies
- Post-Baccalaureate Diploma in Professional Writing
- Post-Baccalaureate Diploma in Women's and Gender Studies

Graduate programs

Thinking of grad school? Think Carleton! With a graduate degree from Carleton, you'll be able to shape your future based on your specific study and research interests. We offer a wide variety of unique graduate programs with many specializations.

Learn more at graduate.carleton.ca/programs.

- **Master of Accounting (MAcc)**
- **Master of Applied Science (MASc)**
 - Aerospace Engineering*
 - Biomedical Engineering*
 - Civil Engineering*
 - Electrical and Computer Engineering*
 - Environmental Engineering*
 - Human-Computer Interaction
 - Mechanical Engineering*
 - Sustainable Energy Engineering and Policy
 - Technology Innovation Management
- **Master of Architecture (MArch)**
- **Master of Architectural Studies (MAS)**
- **Master of Arts (MA)**
 - Anthropology
 - Applied Linguistics and Discourse Studies
 - Art History
 - Canadian Studies
 - Communication
 - Economics
 - English
 - European, Russian and Eurasian Studies†
 - Film Studies
 - French and Francophone Studies
 - Geography
 - History
 - Human-Computer Interaction
 - International Affairs†
 - International Affairs/Juris Doctor**
 - Legal Studies
 - Music and Culture
 - Northern Studies
 - Philosophy
 - Political Economy
 - Political Science†
 - Psychology
 - Public History
 - Religion and Public Life
- Sociology†
- Sustainable Energy†
- Women's and Gender Studies
- **Master of Arts/ Master of Business Administration (MA-MBA)**
- **Master of Business Administration (MBA)**
- **Master of Business Administration (MBA) in Bogota**
- **Master of Business Administration (MBA) in Shanghai**
- **Master of Cognitive Science (M.Cog.Sc.)**
- **Master of Computer Science (MCS)†***
 - Computer Science
 - Human-Computer Interaction
- **Master of Design (MDes)**
- **Master of Entrepreneurship in Technology Innovation Management (MEnt)**
- **Master of Engineering (MEng)**
 - Aerospace Engineering*
 - Biomedical Engineering*
 - Civil Engineering*
 - Electrical and Computer Engineering*
 - Environmental Engineering*
 - Infrastructure Protection and International Security
 - Mechanical Engineering*
 - Sustainable Energy Engineering and Policy
 - Technology Innovation Management
- **Master of Information Technology**
 - Network Technology
 - Digital Media
- **Master of Infrastructure Protection and International Security (MIPIS)†**
- **Master of Journalism (MJ)**
- **Master of Philanthropy and Nonprofit Leadership (MPNL)**
- **Master of Political Management (MPM)**
- **Master of Public Policy and Administration (MPPA)†**
- **Master of Science (MSc)**
 - Biology*
 - Chemistry*
 - Earth Sciences*
 - Geography (Physical Geography)
 - Health Sciences
 - Health: Science, Technology and Policy
 - Mathematics and Statistics*
 - Neuroscience
 - Northern Studies
 - Physics*
- **Master of Social Work (MSW)**
- **Doctor of Philosophy (PhD)**
 - Aerospace Engineering*
 - Anthropology
 - Applied Linguistics and Discourse Studies
 - Architecture
 - Biology*
 - Biomedical Engineering
 - Canadian Studies***
 - Chemistry*
 - Civil Engineering*
 - Cognitive Science
 - Communication
 - Computer Science*
 - Cultural Mediations
 - Earth Sciences*
 - Economics*
 - Electrical and Computer Engineering*
 - English
 - Environmental Engineering*
 - Ethics and Public Affairs
 - Geography
 - Health Sciences
 - History
 - Information Technology (Digital Media)
 - International Affairs
 - Legal Studies
 - Management
- Mathematics and Statistics*
- Mechanical Engineering*
- Neuroscience
- Physics*
- Political Science
- Psychology
- Public Policy
- Social Work
- Sociology
- **COLLABORATIVE SPECIALIZATIONS**
 - African Studies (Master's)
 - Biochemistry (Master's, PhD)
 - Bioinformatics (Master's)
 - Biostatistics (Master's)
 - Chemical and Environmental Toxicology (Master's, PhD)
 - Data Science (Master's)
 - Digital Humanities (Master's)
 - Political Economy (PhD)
- **GRADUATE DIPLOMAS**
 - Architectural Conservation
 - Conflict Resolution
 - Curatorial Studies
 - Ethics and Public Affairs
 - European Integration Studies
 - Health: Science, Technology and Policy
 - Indigenous Policy and Administration
 - Infrastructure Protection and International Security (IPIS)
 - Northern Studies
 - Philanthropy and Nonprofit Leadership
 - Public Policy and Program Evaluation (online)

† Co-operative education available

* Joint program between Carleton University and the University of Ottawa

** Program requires application and registration at both Carleton University and the University of Ottawa

*** Joint program between Carleton University and Trent University



Underground Tunnels
Permit only / Pay and Display Parking

OC TRANSPO Bus stops

AA	Architecture Building
AC	Athletics
AH	Alumni Hall
AP	Azrieli Pavilion
AT	Art Building
CB	Canal Building
CC	Colonial By Child Care Centre
CO	Residence Commons (Fenn Lounge)
DH	Dundas House
DT	Durton Tower
FH	Fieldhouse
FR	Frontenac House
GH	Glennary House
GX	Glenville House
HC	Herzberg Laboratories
HP	Human Computer Interaction Building
HS	Health Sciences Building
IH	Ice House
LA	Leob Building
LE	Leeds House
LH	Lanark House
LS	Life Sciences Research Building
MB	Mackenzie and O'Brien House
MC	Minto Centre for Advanced Studies in Engineering
ME	Mackenzie Library
ML	MacOdrum Library
NB	Nesbitt Biology Building
NW	National Wildlife Research Centre
PA	Paterson Hall
PB	parking garages
PH	Paterson Hall
RB	Richard Hall
RU	Renfrew House
RO	Robertson Hall
RU	Russell House
SA	Southern Hall (Kallash Mital Theatre)
SC	Steele Building
SH	Stormont House
SP	St. Patrick's Building
SR	St. Patrick's Building (Art Gallery)
TB	Taylor Building
TC	Social Sciences Research Building
TT	Tory Building
UC	Carleton Technology and Training Centre
VS	Visualization and Simulation Building

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Undergraduate Recruitment Office
Carleton University

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Ottawa ON K1S 5B6 Canada

Tel: 1-613-520-3663

Tel: 1-888-354-4414

(toll-free in Canada)

Email: liaison@carleton.ca



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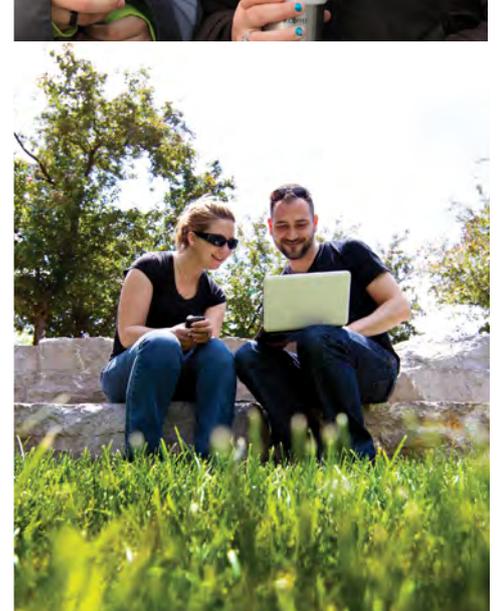
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DURHAM COLLEGE

INTERNATIONAL VIEWBOOK

WWW.DURHAMCOLLEGE.CA





523

INTERNATIONAL STUDENTS
REPRESENTING 51 COUNTRIES
FROM AROUND THE WORLD



1,750+
EMPLOYEES

SHARED CAMPUS
WITH THE
UNIVERSITY OF
ONTARIO INSTITUTE
OF TECHNOLOGY

DC NAMED ONE
OF THE TOP 25
RESEARCH
COLLEGES

MORE THAN 30,000 STUDENTS ON
CAMPUS, INCLUDING 12,000 FULL-TIME
POST-SECONDARY AND APPRENTICESHIP
STUDENTS AS WELL AS PART-TIME
AND CONTINUING EDUCATION
STUDENTS AND ONLINE LEARNERS

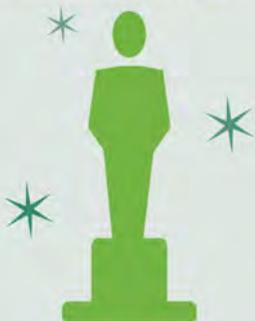



ESTABLISHED IN
1967

MORE THAN

70,000
ALUMNI

10 INTERNATIONAL
STUDENTS
WERE RECIPIENTS OF IN-COURSE
ACADEMIC EXCELLENCE
SCHOLARSHIPS IN 2014-2015



85.1%
GRADUATE
EMPLOYMENT
RATE WITHIN
SIX MONTHS OF
GRADUATION


OVER 140
MARKET-DRIVEN
PROGRAMS

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GREETINGS FROM DURHAM COLLEGE

I am excited that you're considering attending Durham College, where the student experience comes first. From our beginnings in 1967 as a small community college, to becoming a global leader in post-secondary education, we are pleased to welcome students from across Canada and the world.

Durham College has a history of preparing students with the skills, knowledge and desire for advancing ideas and demonstrating excellence that help employers find great success. In fact, employers who have hired Durham College grads reported a satisfaction rate of 87.7 per cent, in the 2014-2015 Key Performance Indicator (KPI) survey.

The college is home to the very best professors and staff. Their impact on your learning and professional growth, and their connections to industry are far-reaching. Whether you want to begin your academic career or further your studies, they will provide you with the skills and knowledge you need to succeed.

As we look ahead to celebrating our 50th anniversary, we continue to focus on excellence. We offer over 140 high-quality programs taught using state-of-the-art equipment on high-tech campuses, to enhance the applied learning experiences we provide for our students. Durham College supports students in finding fulfilment in education, employment and lifelong learning.

We know choosing to study abroad is a big decision. Not only will you be experiencing life as a student, you will be doing so in a different country. The entire college community is committed to making this transition as seamless as possible.

I hope to see you here in the near future, so you can discover for yourself why students from around the world have called the college home for over 45 years – at Durham College success matters.

Regards,

DON LOVISA, PRESIDENT, DURHAM COLLEGE

STUDYING AND LIVING IN CANADA



DID YOU KNOW?

- 31 PER CENT OF CANADA IS TAKEN UP BY FORESTS.
- 42 PER CENT OF THE CANADIAN POPULATION HAS A HIGHER EDUCATION QUALIFICATION.
- 90 PER CENT OF CANADIANS LIVE WITHIN 100 KILOMETERS OF THE UNITED STATES BORDER.
- CANADA HAS MORE LAKES THAN ANY OTHER COUNTRY COMBINED.
- CANADA IS BILINGUAL WITH BOTH ENGLISH AND FRENCH AS ITS OFFICIAL LANGUAGES – BONJOUR!
- CANADA IS THE SECOND LARGEST COUNTRY IN THE WORLD BY LAND MASS.
- ONE IN FIVE CANADIANS WERE BORN OUTSIDE OF THE COUNTRY.
- THERE ARE 1,453 AIRPORTS IN CANADA.

With a population of over 35 million people, spread across 9,984,670 square kilometers (3,855,103 square miles) Canada's residents are as diverse as its geography. From ocean and mountain living on the west coast to a blend of rural and urban cityscapes in Central Ontario, to the Maritimes in the east, Canada is home to many cultures from around the world.

As an international student studying in Canada, you will experience safe and welcoming communities. Known for being friendly and fun-loving, Canadians are passionate about their country. Canada is also consistently ranked as one of the world's top places to live by the United Nations.



The Canadian educational difference

Studying abroad offers benefits from both a **personal and educational development** standpoint. In addition to the value of **experiencing another culture**, the college system in Canada is well-established and has been designed to **help students succeed**. Canadian-earned qualifications are **valued around the world**.

It's also cost-effective to study in Canada, with **tuition rates considerably lower** than many other countries.

As an international student studying in Canada, you will have the opportunity to work both on- and off-campus, allowing you to earn while you learn. Upon graduation you can also apply for a **post-graduate work permit** to gain valuable **work experience** in Canada.



GREATER TORONTO AREA




45 MINUTE DRIVE
 FROM DOWNTOWN
TORONTO

**DURHAM COLLEGE
 LOCATIONS**



FROM	TO	 (KM)		
Oshawa	Toronto	60 km	45m	
Toronto	Niagara Falls	128 km	1h 50m	
Toronto	Montreal	540 km	4h 50m	1h 10m
Toronto	Vancouver	4382 km		4h 40m
Toronto	New York City	789 km	8h 45m	1h 30m

DURHAM REGION: IN THE CENTRE OF IT ALL

Durham College is situated in the heart of the Durham Region, a hub for sports, culture, education and music. As part of the Greater Toronto Area (GTA), the region is 45 minutes from downtown Toronto and is considered a cultural hub and key centre for business development.

ONTARIO WEATHER



SPRING



SUMMER



FALL



WINTER

Average temperatures vary from -6°C in winter to 27°C in summer.



Living in Oshawa, Whitby or Pickering gives you the opportunity to experience the benefits of living in a smaller community, enjoying the friendly atmosphere and a lower cost of living, without missing out on the easily accessible excitement of the big city – you get the best of both worlds!



“I enjoy living in Oshawa. It is a friendly community and provides me with a natural surrounding and motivating learning environment. I especially enjoy spending time at Lake Ontario and in the city centre. The bus service for downtown Toronto comes frequently.”

Priyanka Bharatbhai Lad from India
*Current student studying Electronic Engineering Technician
(Compressed Fast-Track)*



UNLIMITED STUDENT BUS PASS (U-PASS)
ALL DURHAM COLLEGE STUDENTS RECEIVE AN
UNLIMITED BUS PASS TO USE ANY OF THE DURHAM
REGION TRANSIT BUSES OR SELECT GO TRANSIT
BUSES DURING THE ACADEMIC YEAR.

10 WAYS TO EXPLORE YOUR NEW HOME

TAKE A DAY TRIP TO SEE THE SPECTACULAR NIAGARA FALLS.

DON'T FORGET YOUR



CHECK OUT SOME OF THE BIG ATTRACTIONS IN TORONTO INCLUDING THE CN TOWER, ROYAL ONTARIO MUSEUM, RIPLEY'S AQUARIUM, THE ONTARIO SCIENCE CENTRE, THE TORONTO ZOO OR CANADA'S WONDERLAND.



ATTEND A MAJOR SPORTING EVENT AT ONE OF TORONTO'S HUGE STADIUMS.

CHOOSE FROM **BASKETBALL, BASEBALL, SOCCER, ICE HOCKEY, LACROSSE** AND MANY MORE.



STAY LOCAL AND CHECK OUT THE ONTARIO HOCKEY LEAGUE'S OSHAWA GENERALS.

BOBBY ORR AND ERIC LINDROS ARE AMONG THE TEAM ALUMNI THAT HAVE GONE ON TO THE NATIONAL HOCKEY LEAGUE.



TAKE A TRIP BACK IN TIME AND VISIT

THE PARKWOOD NATIONAL HISTORIC SITE,

FORMER HOME OF THE FOUNDER OF GENERAL MOTORS CANADA AND FEATURED IN SUCH FILMS AS **BILLY MADISON** AND **X-MEN**.

HIT THE SLOPES

AND TRY SKIING OR SNOWBOARDING



AT BLUE MOUNTAIN RESORT. SEVERAL LOCAL HILLS ARE ALSO NEARBY.

SEE YOUR FAVORITE MUSICIAN,

BAND OR ARTIST PERFORM EITHER IN OSHAWA OR TORONTO.



GO FOR A HIKE

AROUND LOCAL PRISTINE WILDLIFE RESERVES AND CONSERVATION AREAS INCLUDING **LYNDE SHORES, HEBER DOWNS** AND **GREENWOOD**.



GO CAMPING

UNDER THE STARS AND COOK MARSHMALLOWS OVER AN OPEN FIRE IN THE OLDEST PROVINCIAL PARK IN CANADA, **ALGONQUIN PARK**.



GO SHOPPING

AT THE LOCAL OSHAWA CENTRES, HOME TO **200 RETAIL SHOPS**, OR HEAD TO ONE OF MANY **FACTORY OUTLETS** AND **SHOPPING CENTERS** NEARBY.

GET TO KNOW DURHAM COLLEGE

At Durham College, success matters. Year-over-year the college continues to grow and in September 2014, we welcomed more than 30,000 students to campus including more than 12,000 full-time post-secondary and apprenticeship students and 523 international students, as well as part-time and continuing education students and online learners.



I ♥ DC because...

“The student learning facilities are great. I use the study rooms frequently and there are lots you can book. You can use them when you need a quiet place to study or you can share the room with others for group assignments.”

Di Sun from China

Current student studying Business – Operations



Our programs

The college offers over 140 market-driven programs in a number of different disciplines including:

- Business
- Culinary
- Emergency services
- Engineering technology
- General arts
- Health
- Horticulture
- Hospitality
- Information technology
- Justice
- Media, art and design
- Science
- Skilled trades
- Tourism

All of these programs enable students to develop the skills required to meet the demands of today's job market.

Durham College offers these programs at its three locations within the Durham Region – the Oshawa and Whitby campuses and Pickering Learning Site.



Oshawa campus

The Oshawa campus is home to a range of programs in the areas of business, IT, management, health, community services, justice, emergency services, media, art, design, science and engineering technology.

The campus is shared with the University of Ontario Institute of Technology (UOIT) and students have access to cutting-edge facilities including the award-winning Campus Library, Integrated Manufacturing Centre, Centre for Integrated Justice Studies, Biotechnology and Nursing Labs, the 150-seat Computer Commons, and the Campus Recreation and Wellness Centre (CRWC), which includes the FLEX Fitness Centre and the Campus Health Centre.

The Oshawa Campus is easily accessible by car and public transportation. Over 380 buses visit the campus daily to transport students across the region.

Whitby campus

The Whitby campus is a leading facility in preparing skilled trade and renewable energy students for a wide range of positions. The campus is also home to students studying in our innovative culinary, hospitality and horticulture and events programs. The three-phase campus development project has recently been completed to provide our students with world-class learning facilities.

Phase one saw the establishment of a comprehensive learning facility designed to train students in renewable energy and meet the projected demand for green jobs in Ontario. Students have access to renewable energy equipment and training in a living laboratory environment focused on geothermal technology systems, solar cell systems and solar water heating, preparing them for a wide variety of exciting career opportunities.

The second phase added new space to the campus including an expanded shop area for student-use and programs focused on green building trades and technology. New energy labs, classrooms and boardrooms; a new Student Association space; a renovated reception area; and two living labs that demonstrate the many changes happening in the construction and building trades sectors.

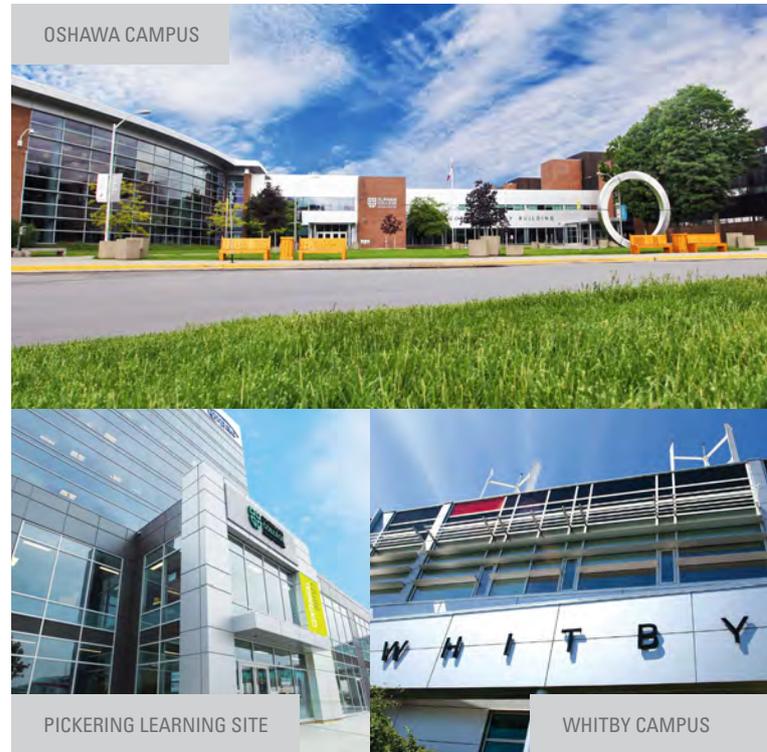
The third phase was the establishment of the Centre for Food (CFF), a state-of-the-art learning facility for approximately 900 students studying in culinary, hospitality, event management, food science, agricultural and horticultural programs. The CFF also houses Bistro '67, a green-certified teaching-inspired restaurant; Pantry, a unique retail store that brings student-created goods straight from the culinary classroom to the community; a demonstration lecture theatre; public viewing kitchens; labs; classrooms; and meeting spaces.

Pickering Learning Site

The Pickering Learning Site opened in September 2012. Located close to several major transportation routes, students can enjoy easy access to bus and train services.

Designed specifically to meet the needs of students looking to further their credentials in an environment focused on mature, professional learners and innovative curriculum delivery, Durham College offers the following graduate certificate programs at the site:

- Addictions and Mental Health
- Human Resources Management
- Victimology
- Youth Justice and Interventions



OSHAWA CAMPUS

PICKERING LEARNING SITE

WHITBY CAMPUS

Services locations

	Oshawa	Whitby	Pickering
Accessibility Learning Centre**	•		
ATM	•	•	
Bookstore	•	•	
Campus Walk service	•	•	
Career Services	•	•	
Computer lab(s)	•	•	•
Fitness/recreation facilities	•	•	
Food services	•	•	
Health centre	•		
Library*	•	•	
Local dining/shopping	•	•	•
On-campus accommodation	•		
Pharmacy	•		
Prayer room	•	•	
Print shop	•		
Public transit	•	•	•
Security	•	•	•
Student Academic Learning Services	•	•	
Student Centre	•		
Student lounge	•	•	•
Study rooms	•	•	•
Tuck Shop (convenience store)	•		

*Campus Library materials are available at the Pickering Learning Site through intercampus borrowing delivery.

**Disability accommodations are available at all three campuses.



CAMPUS TENNIS CENTRE
OPEN YEAR-ROUND AND INCLUDES SIX CLAY COURTS, A CLUBHOUSE AND PRO SHOP



WEST VILLAGE RESIDENCE
APARTMENT-STYLE UNITS DESIGNED FOR STUDENTS IN THEIR UPPER YEARS OF STUDY



CAMPUS RECREATION AND WELLNESS CENTRE
INCLUDES A TRIPLE AND DOUBLE GYM, THE FLEX FITNESS CENTRE AND THE HEALTH CENTRE



CAMPUS LIBRARY
COMBINES LEADING-EDGE TECHNOLOGY WITH THE COMFORT OF A TRADITIONAL LIBRARY



SOUTH VILLAGE RESIDENCE AND DINING HALL
FEATURES MODERN, TWO-BEDROOM SUITES AND INCLUDES A MANDATORY DINING PLAN



GORDON WILLEY BUILDING
NAMED AFTER THE COLLEGE'S FIRST PRESIDENT, IT HOUSES STATE-OF-THE-ART CLASSROOMS, LABS AND OFFICE SPACE, AS WELL AS A WIDE VARIETY OF FOOD OPTIONS



DURHAM FIELDS (BASEBALL DIAMOND)
HOME TO HIGHLY SUCCESSFUL MEN'S BASEBALL AND WOMEN'S FASTBALL TEAMS SINCE 1977



CAMPUS ICE CENTRE
TWO NHL-SIZED PADS AND
A FULL-SERVICE RESTAURANT



VASO'S FIELD
NAMED AFTER SOCCER COACH
VASO VUJANOVIC, THE FIELD
HOSTS VARSITY SOCCER
MATCHES



CAMPUS CORNERS
FEATURES A NUMBER OF THE COLLEGE'S
ADMINISTRATIVE DEPARTMENTS



**UNIVERSITY OF ONTARIO
INSTITUTE OF TECHNOLOGY
(UOIT) CAMPUS AND BUILDINGS**
DURHAM COLLEGE SHARES A
NUMBER OF DEGREE PATHWAY
OPPORTUNITIES WITH UOIT



STUDENT CENTRE
FEATURES ON-CAMPUS
PUB E.P. TAYLOR'S, TUCK
SHOP AND LOUNGE



**STUDENT SERVICES
BUILDING**
HOUSES IMPORTANT
STUDENT SERVICES INCLUDING
INTERNATIONAL OFFICE,
FINANCIAL AID AND AWARDS
AND OFFICE OF STUDENT
DIVERSITY, INCLUSION AND
TRANSITIONS



SIMCOE VILLAGE RESIDENCE
OFFERS A CHOICE BETWEEN SEMI-DIVIDED
ROOMS OR TWO-BEDROOM SUITES

OSHAWA CAMPUS MAP

LEGEND



ATHLETICS
AND FITNESS



RESIDENCE AND
DINING



STUDENT CENTRE



STUDENT SERVICES



ACADEMIC AND
HEALTH FACILITIES



ADMINISTRATIVE
OFFICES

WHY CHOOSE DURHAM COLLEGE?



Preparing graduates for employment

At Durham College we focus on relevant, engaging and industry-focused teaching and learning. Our aim is to enhance your education with real-world experiences so you're prepared to meet the demands of a complex and changing economy and world, giving you a competitive edge when applying for employment. Durham College consistently achieves excellent graduate employment rates.

85.1% 
GRADUATE EMPLOYMENT
RATE WITHIN SIX MONTHS
OF GRADUATION*

86.6% 
STUDENTS FEEL THEIR PROGRAM IS
GIVING THEM KNOWLEDGE AND SKILLS
THAT WILL BE USEFUL IN THEIR FUTURE CAREER*

*COLLEGESONTARIO.ORG



“My program had a compulsory field placement component. I had the opportunity to gain industry experience during my studies and completed my placement at Greentrack Environmental as a Data Analyst for industrial wastes.

I am currently working for Nasiruddin Engineering Limited as an Engineering Inspector in Mississauga in Ontario, Canada.”

Glen Fernandez from India
Graduate of Environmental Technology – Compressed (fast track)



Industry-based programs

Our programs are continually shaped by market needs through Program Advisory Committees (PACs). More than 1,000 local industry and business leaders sit on 77 PACs, which means Durham College can tap into participant expertise to ensure its programs are current and aligned with industry trends. Our programs are also delivered by expert teachers with real-world experience.



Supported student experience

We aim to make your international student experience an amazing one. You will be supported from the moment you arrive, through a range of services including: arrival and accommodation assistance, international orientation, academic learning support, health and well-being services, career services, sports and clubs, disability support, financial aid and much more. You can also participate in a variety of organized events and activities on campus to make new friends.

Field placements

Receiving training in your chosen field before you graduate is an excellent way to gain valuable skills and first-hand experience. Durham College offers placements in a number of its programs, where students work at a business or organization in their chosen field for a set period of time.

The field placement component enables students to practice and integrate the skills and knowledge acquired in their program while also gaining valuable Canadian work experience, the ability to meet deadlines and problem-solve, time management and the ability to adapt behavior in response to professional feedback.

Research at Durham College

Research is at the heart of what Durham College does as a post-secondary institution. The college's Office of Research Services, Innovation and Entrepreneurship (ORSIE) is responsible for driving innovation and, since its inception in 2009, has created a strong applied research agenda for Durham College. In the 2014 – 2015 academic year, we were ranked number 25 on the list of Canada's Top 50 Research Colleges for the second year in a row.

- Project funding received in 2014-15 fiscal year - \$393,073
- 19 projects involving 33 students and 21 faculty and staff

Entrepreneurial spirit

Durham College and ORSIE launched the FastStart program, a powerful new resource designed to help students acquire entrepreneurial skills and convert innovative business ideas into successful companies through programs such as student incubators and boot camps.

AT DURHAM COLLEGE
THE STUDENT EXPERIENCE
COMES FIRST

87.7%

EMPLOYERS SATISFIED
WITH HIRING OUR
GRADUATES*



*COLLEGESONTARIO.ORG

OVER
HALF

OF ALL OUR PROGRAMS
INCLUDE FIELD PLACEMENTS
OR INDUSTRY-BASED PROJECTS



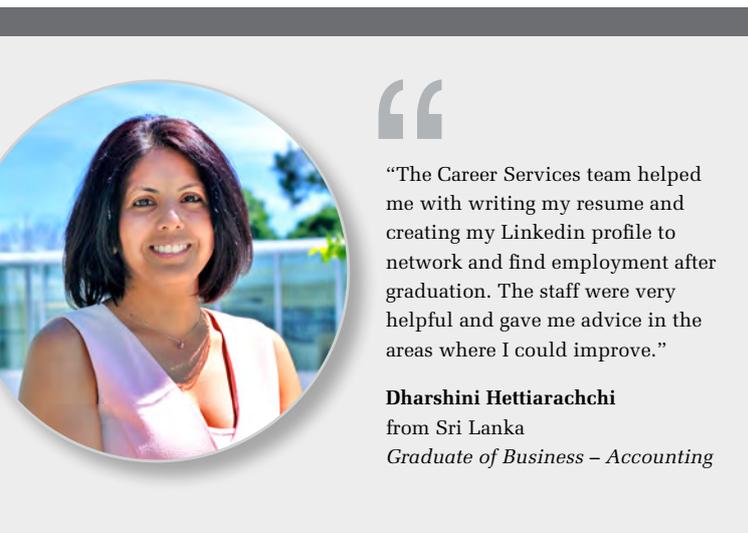
77 STUDENT CLUBS
AND SOCIETIES TO
CHOOSE FROM

WE'RE HERE TO HELP



STUDENT SUPPORT SERVICES

The success of our students both in and out of the classroom is incredibly important, which is why there are a number of student services available.



“

“The Career Services team helped me with writing my resume and creating my LinkedIn profile to network and find employment after graduation. The staff were very helpful and gave me advice in the areas where I could improve.”

Dharshini Hettiarachchi
from Sri Lanka
Graduate of Business – Accounting

Student Services building

In March 2011, the Oshawa campus officially opened the Student Services building, enforcing our commitment to the student experience by offering one of the most comprehensive and all-encompassing service facilities in the province of Ontario. The facility creates a vital first point of access for potential applicants, current students, and graduates with multiple services such as Registration and Records, Career Services and Financial Aid and Awards all under the same roof.

Career Services

We offer one-on-one advising services to help you find employment and reach your career goals. We will help you in the areas of career clarification and exploration, interviewing techniques and mock interviews, job search assistance and resume and cover letter reviews. As a Durham College student you will also have access to our online job listing portal, on campus recruiting events and ongoing career support up for up to two years after graduation.

Office of Student Diversity, Inclusion and Transitions

The Office of Student Diversity, Inclusion and Transitions is dedicated to ensuring that as a Durham College student you feel welcomed and supported on our vibrant campus. Beginning in first year, new students are invited to participate in a variety of inclusive programs designed to introduce them to the academic, social and diverse environment on campus. Throughout the academic year the Office of Student Diversity, Inclusion and Transitions provides opportunities for students to get involved in campus activities through the DC Crew and Co-curricular Recognition programs. Other supports offered include information and referral services, training and education, advocacy and advisory support and running diversity events and activities.

www.durhamcollege.ca/diversity | www.durhamcollege.ca/orientation

Access and Support Centre

The team at the Access and Support Centre works in partnership with students and faculty to ensure the academic environment is fully accessible to students with disabilities. They are committed to providing you with friendly, accessible and confidential services.

www.durhamcollege.ca/asc

ACADEMIC SERVICES

Academic and learning support

If you are having difficulty with assignments and coursework there are a range of services to help you reach your full academic potential. Through our Student Academic Learning Services (SALS), you will have access to peer mentoring, subject-specific learning skills, English-as-a-second-language support, workshops, clinics and one-to-one consultations. Our team of academic advisors will also be able to support you. Services include developing an academic plan and identifying career goals, selecting electives, reviewing graduation requirements and transfer advice (if necessary).

www.durhamcollege.ca/sals

Coaching

Coaching is a complimentary service offered to all first-year students, to help them make the transition to a college setting. The coaching relationship is a one-on-one partnership driven by the student based on a collaborative, personalized approach to maximize their potential as a member of the Durham College community. Coaches will assist students in exploring and expanding their potential while identifying their strengths so they will be successful while they are here.

www.durhamcollege.ca/faq/coaching

STUDENT WELLNESS

Campus Health Centre

A happy and healthy campus community is very important. As a Durham College student, you will have access to the Campus Health Centre which provides the highest level of health care to students. The centre includes a medical clinic where you can be seen and treated by physicians and nurses. The centre also houses a pharmacy and offers massage therapy, acupuncture and alternative health services as well as chiropractic care. The Mental Health Services team is also available to help if you need assistance with a problem or would like to talk to someone in a safe place.

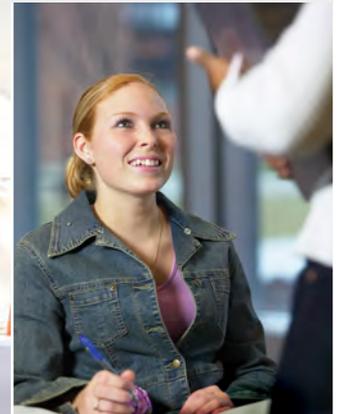
Please note: medical insurance is included in your international student fees.

www.durhamcollege.ca/campushealthcentre



“As English is my second language, I have been receiving weekly assistance from an ESL specialist from Student Academic and Learning Services (SALS). I have had help with my assignments and I can now complete my homework much easier.”

Yina Qin from China
Current student studying
Computer Programmer



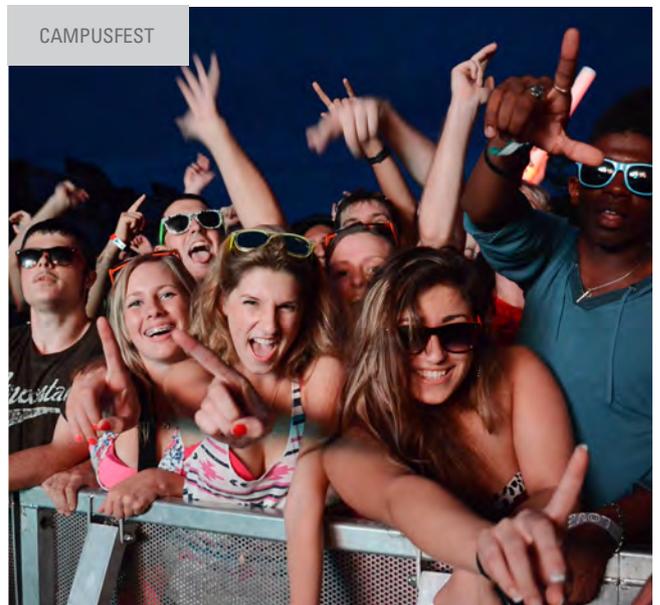
THE STUDENT EXPERIENCE AT DURHAM COLLEGE

Being a Durham College student means you will have access to unique services that have been designed to help meet your academic and social needs.

PANGAEA



CAMPUSFEST



The Student Association (SA)

The SA plays an active and important role in the interest of all students. It supports and funds more than 70 student clubs and seven societies on campus that represent a world of diversity and offers opportunities to develop leadership skills while socializing. These include:

- Separate student associations/clubs for Afghan, African, Asian/Chinese, French, Hellenic (Greek), Hindu, Indian, Iranian, Islamic, Muslim, Pakistan, Punjabi and Tamil students.
- A variety of sporting, academic, artistic and humanitarian clubs including Anime on Campus, Computer Science, Dance, Drama, Environmental, Healthy Living, Model United Nations, StressBusters, DC/UOIT Gamers and many more.
- Separate student associations/clubs for various spiritualities, faiths and cultures including Baha'i, Catholic, Christian, Coptic Orthodox and Muslim.

In addition, each society (one for each academic school) offers recreational, educational and social activities.

The SA also holds numerous on- and off-campus events and are responsible for a wide range of services for students including the Campus Emergency Response Team, LGBTQ Centre and Pride Committee, Sexual Health Resource Centre, Students for Equal Access, Student health insurance plan, Women's Centre and the convenience store.

www.sadcuoit.ca

Riot Radio

Riot Radio, an Internet-based, visual-radio station, is a service of the SA. Located in the Gordon Willey building, its full-time staff can train and guide you to on-air success while offering volunteer opportunities (by audition).

www.riotradio.ca

E.P. Taylor's Pub and Restaurant

One of the top campus pubs in Ontario, E.P. Taylor's Pub and Restaurant, serves drinks and great food while hosting concerts, comedy shows, karaoke, battle of the bands and more.

2
ICE RINKS

209
ONTARIO COLLEGES ATHLETIC
ASSOCIATION CHAMPIONSHIP
MEDALS

5
GYMNASIUMS

6
TENNIS COURTS

2
FITNESS CENTRES

2
SOFTBALL AND SOCCER FIELDS

200m
ELEVATED JOGGING TRACK

2
SQUASH COURTS

GET INVOLVED, MEET FRIENDS

Campus Recreation and Wellness Centre

Maintain an active lifestyle at the Campus Recreation and Wellness Centre (CRWC), which contains:

- Five gymnasiums for basketball, volleyball, badminton and other indoor sports.
- A large fitness centre featuring cardio equipment and free weights.
- Three fitness studios for aerobics, dance and spin classes.
- Two squash courts.
- An elevated indoor walking/jogging track.
- An athletic therapy centre.
- A multi-purpose lounge.

Other facilities include Campus Ice Centre, Campus Tennis Centre and softball and soccer fields.

During your time at Durham College you can join one of our many intramural sports teams to have fun, meet friends and stay in shape. You can choose from basketball, cricket, ice hockey, soccer, volleyball, touch football and many more.

www.campusrecreationcentre.com

Go Lords! Varsity Athletics.

For over 38 years the Durham College varsity athletic programs have consistently achieved provincial and national team and individual success. Translated into awards this totals 209 provincial championship medals over the years. The Durham Lords now rank third out of 30 member schools all-time, in Ontario Colleges Athletic Association (OCAA) League Championship medals won.

Varsity teams at Durham College:

- Men's and Women's Basketball
- Men's and Women's Golf
- Men's and Women's Indoor Soccer
- Men's and Women's Soccer
- Men's and Women's Volleyball
- Men's Baseball
- Women's Softball

www.durhamlords.com

FUN CAMPUS EVENTS

The college calendar is filled with fantastic events for our students. Below are some campus favourites!

CampusFest

CampusFest, an annual event sponsored by the SA, takes place at the beginning of the school year. It serves as a way to welcome incoming and returning students to campus by celebrating with this two-week festival. Discover the many ways to get involved in campus life and the local community. New students are encouraged to participate in all events throughout CampusFest, make new memories and get a feel for what the student experience at Durham College is all about!

CampusFest wraps up with one of the best events of the year: the CampusFest Concert, where well-known headlining acts take center stage.

Job Fair

Spend some time exploring your future career and meeting with potential employers during Durham College's annual Job Fair. In 2015 more than 60 companies were on-hand to speak with students.

Pangaea

Pangaea celebrates the diverse cultures on campus with delicious cuisine and entertaining student performances from around the world. The event is open to all students, staff and faculty at Durham College and UOIT and is completely free!

Alumni in the Pit

Every year past Durham College alumni come back to campus to share their experience of moving from college to career at Alumni in the Pit. Students can ask questions of the alumni guests as they provide guidance to those who are about to embark on their own career paths.



THE INTERNATIONAL STUDENT OFFICE — HERE FOR YOU EVERY STEP OF THE WAY



Our international office staff, here for you.

FROM TOP TO BOTTOM

SARAH EDWARDS
– International Student Support Officer

JOHNENE MILAN
– Senior International Admissions Officer

SHANNON BRACKEN
– Manager, International Recruitment

MANDI OZIMEK
– International Finance Officer

LARISSA STRONG
– Manager, International Student Support



Advising

The International Student Office is open Monday to Friday from 8:30 am to 4:30 p.m. at the Oshawa campus. You can receive advice regarding working in Canada, extending your study permit, inviting family and friends to visit you in Canada, or how your health insurance works. We are also available to help you with your transition to Canada and Canadian culture.

Located in the Student Services building, the International Student Office is focused on providing services for international and internationally-minded students alike. You can find assistance with:

- Applying to Durham College.
- Information about working and studying in Canada.
- What you need to know about health insurance, income tax and social insurance numbers as an international student.
- Social activities to make friends.
- Career development workshops.

Arrival services

Starting with the moment you step off the plane, we are here to guide you through your new educational experience. Our college's mission is the student experience comes first, and we take that mission to heart.

Our arrival services include:

- Free airport pickup.
- Assistance with arranging temporary accommodation.
- Assistance with finding long-term accommodation.





International student orientation

Ensure your time at Durham College is a success by getting the information you need as an international student. Information provided includes:

- How to get your Student Identification card
- Getting your Health Insurance card
- Setting up a bank account
- Working in Canada
- Assistance in finding local housing
- How cell phones work in Canada
- Sign up for your DC Mail, DC Connect, and MyCampus
- How to be successful at Durham College

Meet the team from the International Student Office and fellow international students while getting to know the Oshawa campus. A delicious lunch will be served both days and there will be lots of prizes to win.

In addition, be sure to attend the college-wide orientation where you will:

- Meet your professors and classmates.
- Find out more detailed information about your program.
- Meet the student services team and discover a number of on-campus services.
- Enjoy the many fun activities on campus like the Campus Cup pep-rally, movies on the lawn, the welcome BBQ, and the Fun Fair.



“

“The best part about studying at Durham College was how open and accepting the college was towards international students. From day one the International Student Office helped me with all my questions. Staff and students were very friendly which made the transition from India to Canada a lot easier and comfortable.”

Gurbeer Singh from India
Graduate of Business – Accounting

ACCOMMODATION

So you've made the decision to study at Durham College and now you need to choose where to live. There are numerous options available to students both on- and off-campus to suit a range of budgets and lifestyles.

APPLY ONLINE AT WWW.DURHAMREZ.CA.



YOUR LIVING ARRANGEMENTS

Accommodation is guaranteed in the Simcoe or South Village residences at our Oshawa campus if you meet the deadlines for accepting our offer of admission and applying to residence.

South Village residence

The South Village residence features a cafeteria, study and recreation areas and furnished, two-bedroom private suites.

Suites in both residences include cable television, a kitchenette with fridge and microwave, internet access, telephone and three-piece bathroom.

Simcoe Village residence

The Simcoe Village residence offers a choice between furnished double rooms that are semi-divided for privacy or furnished suites with two private bedrooms.

West Village residence

We also offer the West Village residence, featuring beautiful, apartment-style suites designed for students in their upper years of study. This residence offers controlled access, on-site management, security, on-site laundry, individually controlled air conditioning/heating and many social areas. Three- and six-bedroom units are available and both including appliances, parking, networked Internet and large bedrooms with spacious closets.

lpcorprentals.com/oshawa

Off-campus residence

If you would prefer to live off campus, we can provide you with assistance with finding homestay, off-campus residence or shared housing. A pre-departure kit will be sent to you after you have accepted your offer of admission outlining how to arrange for off-campus accommodations.

DURHAM COLLEGE OFFERS
GUARANTEED ACCOMMODATION 
IF YOU MEET THE RESIDENCE DEADLINES

SOUTH VILLAGE SUITE MODEL

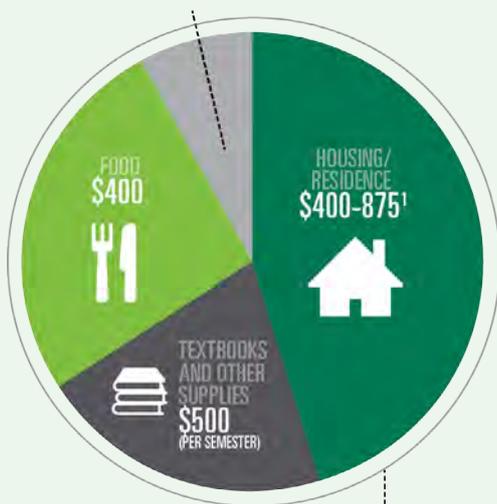


DOLLARS AND CENTS

— HOW MUCH WILL IT COST?

Approximate living costs* for one month in Oshawa, Ontario

CLOTHING \$50 ENTERTAINMENT \$80 MISCELLANEOUS \$25



TOTAL: \$955 TO \$1,430/MONTH
TRANSIT PASS INCLUDED IN STUDENT FEES

Additional costs to take into consideration include: laptop and computer software (if required by program: approx. \$1,200 to \$4,000); mobile phones; calling cards; extracurricular activities; winter clothing; travel home; and visa renewal fees.

* Note: Costs are not guaranteed and vary according to each student's needs and spending habits.

¹ Off-campus housing will require an initial deposit fee.



Once you arrive in Canada, finances should be the least of your worries. It is important to know the costs and plan ahead so that you don't find yourself short of money while at school.

Wondering about the cost of your weekly necessities? Here's an average snapshot:



LAPTOP LEARNING

Students enrolled in laptop programs enjoy an exceptional learning experience and gain the advanced technical skills and knowledge that employers look for in graduates.

How laptop learning works:

- Please see the programs chart beginning on page 31 to 38 to see if your program requires a laptop computer.
- Check your specific program page at www.durhamcollege.ca/programs for hardware and software requirements.
- Buy your own laptop including all of the hardware and software requirements.

Note: Some software may be included in tuition fees for some programs. Please ensure that you are required to buy software before making a purchase.



WORK OPPORTUNITIES

All students should prepare to come to Durham College with enough money to finance their studies. However, should you find yourself wanting to enjoy activities outside of your studies, you can earn some extra money through several work programs.

On campus

Part-time job opportunities are available on campus for international students through the DC iWorks program, a work-study program for international students, or as part-time contract staff through on-campus vendors.

Off campus

While attending college in Canada, international students are permitted to work off campus. Details on off-campus work opportunities available while on a study permit can be found at www.cic.gc.ca/english/study/work.asp.

Our Career Services team can help you find employment. They offer assistance with job searching, resume writing, interview skills and host a part-time job fair on campus each year.

SCHOLARSHIPS

International students are eligible for a variety of scholarships that can help offset the cost of your post-secondary education. These are:

Entrance scholarships

SCHOLARSHIP NAME	VALUE	NUMBER AWARDED	
		SEPTEMBER 2016	JANUARY 2017
Entrance Scholarship	\$3,000	1	1
Regional Scholarship – Americas	\$1,000	2	1
Regional Scholarship – Africa	\$1,000	2	1
Regional Scholarship – Asia	\$1,000	2	1
Regional Scholarship – Europe and CIS	\$1,000	2	1
EAP Scholarship	\$1,000	1	1
Textbook Scholarship	\$1,000 or \$500	The amount of textbook scholarships each year vary and are on a first-come, first-serve basis.	

Academic excellence scholarships

Students who achieve academic excellence in their program of study may be awarded an in-course scholarship up to the value of \$1,000 CAD. 10 international students were recipients in the 2014-2015 academic year. Recipients are invited to an awards ceremony to celebrate their achievement.

For more information on scholarships including how to apply and scholarship deadlines visit www.durhamcollege.ca/internationalscholarships.



“I was lucky enough to receive two scholarships. I received one upon my application to Durham College and another for academic excellence in my program. The awards helped me buy course textbooks and study materials.”

Anirudh Mangalvedhekar from India
Current student studying Computer Programmer

DIPLOMA-TO-DEGREE PROGRAMS



Step into your career faster with Durham College and UOIT

Durham College and UOIT offer many pathways to earning a diploma and a degree in less time. As Citizenship and Immigration Canada (CIC) Designated Learning Institutions, Durham College and UOIT work together to help you succeed in your field, faster.

- Receive acceptance to Durham College and a conditional offer to UOIT at the same time
- Reach your goals in less time – earn both an applied college diploma, and a university degree
- Save tuition costs
- Complete your education on one campus
- Learn from both college and university experts

It has never been easier to enhance, upgrade or specialize your education!

There are over 60 pathway programs to choose from in the areas of:

- Accounting – Business
- Advertising and Marketing Communications
- Animation – Digital Arts
- Biomedical Engineering Technology
- Chemical Engineering Technology
- Child and Youth Care
- Computer Programmer
- Computer Systems Technician
- Contemporary Web Design
- Electro-Mechanical Engineering Technology
- Game Development
- Hospitality – Hotel and Restaurant Operations Management
- Human Resources
- Journalism – Web and Print
- Journalism – Broadcast and Electronic Media
- Law Clerk Advanced
- Marketing – Business
- Paralegal
- Protection, Security and Investigation
- Public Relations
- Social Service Worker

Search programs at www.durhamcollege.ca/internationalpathways.



HOW TO APPLY

STEP 1: Apply to Durham College

STEP 2: Receive a package offer with a letter of acceptance to Durham College and a conditional offer from UOIT

STEP 3: Complete your Durham College program (two to three years) and confirm your offer to UOIT

STEP 4: Complete your UOIT program (four to five semesters)

4 STEPS

+ LESS MONEY

+ LESS TIME

= DIPLOMA AND DEGREE

If you're interested in studying elsewhere in Ontario, Canada or abroad, there are a number of options available. To learn more about established Durham College agreements for your program please visit www.durhamcollege.ca/transferguide.



“The Bachelor of Arts bridge program is a great way to fast-track my diploma into a degree. I am gaining first-hand industry insight thanks to the practical and specialized experience of my professors and the small class sizes provide an intimate setting for studying.”

Justin Christie
Graduate of Media Specialist, Communications and Marketing, Durham College

Currently a third-year Bachelor of Arts student, University of Ontario Institute of Technology



PROGRAMS AND HOW TO APPLY



PROGRAMS

We offer over 140 full-time programs and are committed to relevant, engaging and industry-focused teaching. Our aim is to enhance your learning with real-world experiences to make you job-ready and highly employable.

Certificate, Diploma and Advanced Diploma programs

Undergraduate programs ranging from one to three years of full-time study.

Graduate Certificate and Compressed Fast-Track programs

Post-graduate programs designed for students with existing academic credentials and/or work experience to obtain qualifications in a reduced amount of time.

PROGRAM A-Z LISTING

911 Emergency and Call Centre Communications	33	Construction and Hoisting Techniques	36
A		Construction Carpentry – Sustainable	36
Accounting and Payroll	30	Contemporary Web Design	34
Accounting – Business	30	Court Support Services	33
Accounting – Business Administration	30	Culinary Management	29
Accounting – Business transfer program to UOIT Bachelor of Commerce (Hons)	30	Culinary Skills	29
Activation Coordination in Gerontology (graduate certificate)	31	D	
Addictions and Mental Health (graduate certificate)	31	Dental Assisting (Levels I and II)	31
Advanced Baking and Pastry Arts (graduate certificate)	29	Dental Reception and Administration	31
Advanced Filmmaking (graduate certificate) – NEW	34	Developmental Services Worker	31
Advanced Law Enforcement and Investigations (graduate certificate)	33	Digital Photography	34
Advertising and Marketing Communications	34	Digital Video Production	34
Advertising – Digital Media Management (graduate certificate) – NEW	34	E	
Animation – Digital Arts/Animation – Digital Production	34	Early Childhood Education	31
Architectural Technician	36	Electrical Techniques	36
Architectural Technology	36	Electro-Mechanical Engineering Technology	35
B		Electronics Engineering Technician	35
Biomedical Engineering Technology	25	Electronics Engineering Technology	35
Biomedical Engineering Technology (two-year compressed, fast-track)	35	Electronics Engineering Technology (two-year fast-track)	35
Biotechnology – Advanced	35	Emergency Services Fundamentals	33
Biotechnology – Advanced (one-year compressed, fast-track)	35	Energy Systems Engineering Technology	35
Broadcasting – Radio and Contemporary Media	34	Entrepreneurship and Small Business – Business	30
Business Fundamentals	30	Entrepreneurship and Small Business – Business (one-year compressed)	30
C		Environmental Technology	35
Chemical Engineering Technology	35	Environmental Technology (one-year compressed, fast-track)	35
Chemical Engineering Technology (one-year compressed, fast-track)	35	Event Management (graduate certificate)	29
Chemical Laboratory Technician	35	F	
Child and Youth Care (two-year compressed)	31	Finance – Business – NEW	30
Communicative Disorders Assistant (graduate certificate)	31	Finance – Business Administration – NEW	30
Community Services and Child Studies Foundations	31	Fine Arts – Advanced	34
Computer Programmer	30	Fire and Life Safety Systems Technician	33
Computer Programmer Analyst	30	Fitness and Health Promotion	31
Computer Systems Technician	30	Foundations in Art and Design	34
Computer Systems Technology	30		

G	
Game Development	34
Gas Technician 2	36
General Arts and Science – Business Preparation	32
General Arts and Science – General Certificate	32
General Arts and Science – Health Preparation	32
General Arts and Science – Liberal Arts UOIT Transfer	32
General Arts and Science – Liberal Arts UOIT Transfer – Forensics	32
General Arts and Science – Nursing Preparation UOIT Transfer	32
General Arts and Science – Science and Engineering Preparation	32
General Arts and Science – Science and Engineering Preparation UOIT Transfer	32
General Arts and Science – Trent University Transfer	32
Graphic Design	34
H	
Heating, Ventilation and Air Conditioning Techniques	36
Horticulture – Food and Farming	35
Horticulture Technician	35
Hospitality – Hotel and Restaurant Operations Management	29
Hospitality Skills	29
Human Resources – Business	30
Human Resources – Business Administration	30
Human Resources – Business – Transfer to UOIT Bachelor of Commerce (Hons)	30
Human Resources Management (graduate certificate)	30
I	
Information Systems Security – Computer and Networking (graduate certificate)	30
Insurance	30
Interactive Media Design	34
Interactive Media Management (graduate certificate) – NEW	34
International Business Management (graduate certificate)	34
Investigative Journalism and Documentary Production (graduate certificate) – NEW	34
J	
Journalism – Broadcast and Electronic Media	34
Journalism – Web and Print	34
L	
Law Clerk Advanced	33
Law Clerk Advanced (one-year fast-track)	33
Legal Research and Information Management (graduate certificate)	33
Library and Information Technician	30
M	
Marketing – Business	30
Marketing – Business Administration	30
Materials and Operations Management – Business Administration	30
Mechanical Engineering Technician	35
Mechanical Engineering Technician – Non-Destructive Evaluation	35
Mechanical Engineering Technician – Non-Destructive Evaluation (one-year compressed, fast-track)	35
Mechanical Engineering Technology	35
Mechanical Technician – Mechanical Maintenance and Control	36
Mechanical Techniques – Plumbing	36
Media Fundamentals	34
Mediation – Alternative Dispute Resolution (graduate certificate)	33
Motive Power Technician – Service and Management	36
Music Business Administration/Music Business Management	34
O	
Occupational Therapist Assistant/Physiotherapist Assistant	31
Office Administration – Executive	36
Office Administration – General	36
Office Administration – Health Services	36
Office Administration – Health Services (one-year, compressed)	36
Office Administration – Legal	36
Operations – Business	30
P	
Paralegal	33
Paralegal (graduate certificate)	33
Personal Support Worker	31
Pharmaceutical and Food Science Technology	35
Pharmaceutical and Food Science Technology (one-year compressed, fast-track)	35
Power Engineering Technician	36
Practical Nursing	31
Project Management (graduate certificate)	30
Protection, Security and Investigation	33
Public Relations (two-year, compressed)	34
R	
Recreation and Leisure Services	30
Renewable Energy Technician	36
S	
Social Service Worker	31
Special Events Planning	29
Sport Administration/Sport Management	30
Sport Business Management (graduate certificate)	30
T	
Trades Fundamentals	36
V	
VFX and Digital Cinema (graduate certificate)	34
Victimology (graduate certificate)	33
W	
Water Quality Technician	35
Web Applications for Mobile Computing (graduate certificate)	34
Welding Engineering Technician – NEW	36
Y	
Youth Justice and Interventions (hybrid delivery, graduate certificate)	33

Note: Fast-track and compressed programs are designed specifically for applicants with existing academic credentials and present a unique opportunity to complete diploma requirements in fewer semesters.

GET TO KNOW DURHAM COLLEGE'S SCHOOLS

CENTRE FOR FOOD (CFF)

The Centre for Food (CFF) is Durham Region's first-ever post-secondary presence focused on the field-to-fork concept, which is based on the harvesting, storage, processing, packaging, sale and consumption of food – in particular the production of local food for local consumers.

Durham College has adopted this concept and applied it to a diverse range of programs that crossover traditional academic schools, with the curriculum, faculty expertise and equipment required to implement field to fork, built into several of the college's programs.

The CFF is also home to a number of hospitality-focused programs from Special Events Planning and Hospitality Management to Culinary and Baking. Whether you want to be in the kitchen, in the field or running the show, the CFF has you covered.

PROGRAM	APPLICATION CODE	CREDENTIAL	LENGTH (YEARS)	START DATE(S)	CAMPUS	YEARLY TUITION (CDNS)	ADDITIONAL FEES** (CDNS)	LAPTOP REQUIREMENT	FIELD PLACEMENT	URL
Advanced Baking and Pastry Arts	ABAK	Graduate Certificate	1	September	Whitby	\$12,539	\$2,296	No		durhamcollege.ca/abak
Culinary Management	CMGT	Diploma	2	September/January	Whitby	\$12,667	\$2,741	No	•	durhamcollege.ca/cmgt
Culinary Skills	CSK	Certificate	1	September/January	Whitby	\$12,667	\$2,741	No	•	durhamcollege.ca/csk
Event Management	EVMT	Graduate Certificate	1	September	Whitby	\$12,539	\$2,006	No	•	durhamcollege.ca/evmt
Hospitality– Hotel and Restaurant Operations Management	HMGH	Diploma	2	September/January	Whitby	\$12,667	\$2,611	No	•	durhamcollege.ca/hmgt
Hospitality Skills	HSKL	Certificate	1	September/January	Whitby	\$12,667	\$2,611	No		durhamcollege.ca/hskl
Special Events Planning	SEVP	Diploma	2	September/January	Whitby	\$12,539	\$1,981	No		durhamcollege.ca/sevp

*Fees are based on the 2015-2016 academic year and are subject to change. Cost of textbooks is not included.

**Additional fees include: compulsory ancillary fees, incidental fees and the mandatory international student medical insurance plan.



FUN FACTS

SINCE OPENING IN 2013, OVER 300 CULINARY AND HOSPITALITY MANAGEMENT STUDENTS HAVE WORKED IN BISTRO '67

CULINARY STUDENTS PREPARE OVER 5000 LB OF VEGETABLES OVER THE COURSE OF ONE SEMESTER



“I had the opportunity to learn in the new Centre for Food facilities. We had access to the cooking, hotel and wine laboratories which were amazing. My class even had a chance to work as servers and cooks at the staff and student run restaurant, Bistro '67. We learned hands-on skills to prepare us for careers in the restaurant industry.

During my studies I also completed a field placement at the Residence Inn by Marriott in Whitby which led to me getting a full-time position at the JW Marriott Muskoka Resort and Spa during the summer. “

Yusheng Zhao from China
Graduate of Hospitality Management
– Hotel, Restaurant and Tourism



SCHOOL OF BUSINESS, IT & MANAGEMENT (BITM)

The School of Business, IT & Management offers job-ready training in a variety of professional business, information technology (IT) and management areas including accounting, marketing, computer programming and systems, human resources, information systems security, international business management, and project management.

Many of the programs offer an option for a one year certificate, two-year diploma or three-year advanced diploma including field placements and pathway options with the University of Ontario Institute of Technology (UOIT).

PROGRAM	APPLICATION CODE	CREDENTIAL	LENGTH (YEARS)	START DATE(S)	CAMPUS	YEARLY TUITION (CDNS)	ADDITIONAL FEES** (CDNS)	LAPTOP REQUIREMENT	FIELD PLACEMENT	URL
Accounting and Payroll	ACPA	Diploma	2	September	Oshawa	\$12,539	\$1,881	Yes	•	durhamcollege.ca/acpa
Accounting – Business	ACCT	Diploma	2	September/January	Oshawa	\$12,539	\$1,796	Yes		durhamcollege.ca/acct
Accounting – Business Administration	BACT	Advanced Diploma	3	September/January	Oshawa	\$12,539	\$1,796	Yes	•	durhamcollege.ca/bact
Accounting – Business – Transfer to UOIT (BComm Hons)	ACCT	Diploma	2	September/January	Oshawa	\$12,539	\$1,796	Yes		durhamcollege.ca/acct
Business Fundamentals	BFND	Certificate	1	September/January/May	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/bfnd
Computer Programmer	CPGM	Diploma	2	September/January	Oshawa	\$12,539	\$2,146	Yes		durhamcollege.ca/cpgm
Computer Programmer Analyst	CPA	Advanced Diploma	3	September/January	Oshawa	\$12,539	\$2,146	Yes	•	durhamcollege.ca/cpa
Computer Systems Technician	CSTC	Diploma	2	September/January	Oshawa	\$12,539	\$2,146	Yes		durhamcollege.ca/cstc
Computer Systems Technology	CSTY	Advanced Diploma	3	September/January	Oshawa	\$12,539	\$2,146	Yes	•	durhamcollege.ca/csty
Entrepreneurship and Small Business – Business	BESB	Diploma	2	September/January	Oshawa	\$12,539	\$1,846	Yes		durhamcollege.ca/besb
Entrepreneurship and Small Business – Business (compressed)*	BESC	Diploma	1	September/January	Oshawa	\$24,714	\$1,896	Yes		durhamcollege.ca/besc
Finance – Business – NEW	FINC	Diploma	2	September	Oshawa	\$12,539	\$1,796	Yes		durhamcollege.ca/finc
Finance – Business Administration – NEW	BFNC	Advanced Diploma	3	September	Oshawa	\$12,539	\$1,796	Yes	•	durhamcollege.ca/bnfc
Human Resources – Business	HRM	Diploma	2	September/January	Oshawa	\$12,539	\$1,796	Yes		durhamcollege.ca/hrm
Human Resources – Business Administration	BHRM	Advanced Diploma	3	September/January	Oshawa	\$12,539	\$1,796	Yes	•	durhamcollege.ca/bhrm
Human Resources – Business – Transfer to UOIT (BComm) (Hons)	HRTU	Diploma	2	September/January	Oshawa	\$12,539	\$1,796	Yes		durhamcollege.ca/hrtu
Human Resources Management	HURM	Graduate Certificate	1	September/January	Pickering	\$13,385	\$1,796	No	•	durhamcollege.ca/hurm
Information Systems Security – Computers and Networking	ISCN	Graduate Certificate	1	September/January	Oshawa	\$12,539	\$2,046	Yes		durhamcollege.ca/iscn
Insurance	INSR	Diploma	2	September	Oshawa	\$12,539	\$1,886	Yes		durhamcollege.ca/insr
International Business Management	INTB	Graduate Certificate	1	September	Oshawa	\$12,539	\$2,296	Yes		durhamcollege.ca/intb
Library and Information Technician	LIBT	Diploma	2	September	Oshawa	\$12,539	\$1,816	No	•	durhamcollege.ca/libt
Marketing – Business	MRKG	Diploma	2	September/January	Oshawa	\$12,539	\$1,796	Yes		durhamcollege.ca/mrkg
Marketing – Business Administration	BMKG	Advanced Diploma	3	September/January	Oshawa	\$12,539	\$1,796	Yes	•	durhamcollege.ca/bmkg
Materials and Operations Management– Business Administration	BOP	Advanced Diploma	3	September/January	Oshawa	\$12,539	\$1,796	Yes	•	durhamcollege.ca/bop
Operations – Business	OPER	Diploma	2	September/January	Oshawa	\$12,539	\$1,796	Yes		durhamcollege.ca/oper
Project Management	PROM	Graduate Certificate	1	September/January	Oshawa	\$12,539	\$1,856	Yes		durhamcollege.ca/prom
Recreation and Leisure Services	RECL	Diploma	2	September	Oshawa	\$12,539	\$2,046	No	•	durhamcollege.ca/recl
Sport Administration/Sport Management	SPAD	Diploma or Advanced Diploma	2 or 3	September/January	Oshawa	\$12,539	\$1,851	No	•	durhamcollege.ca/spad
Sport Business Management	SBMT	Graduate Certificate	1	September	Oshawa	\$13,099	\$1,996	No	•	durhamcollege.ca/sbmt

*Two-year program compressed and completed in one year of full-time study.

** Fees are based on the 2015-2016 academic year and are subject to change. Cost of textbooks is not included.

**Additional fees include: compulsory ancillary fees, incidental fees and the mandatory international student medical insurance plan.

SCHOOL OF HEALTH & COMMUNITY SERVICES (HCS)

Programs related to health and community services have been offered at Durham College since the 1970s. The school is multidisciplinary, currently offering 17 programs, spanning health care, wellness and health promotion, community and social services serving approximately 2000 students.

Students will have access to state-of-the-art learning facilities including the dental clinic, a living lab for the Personal Support Worker program and a 30 bed mock hospital for nursing students. We offer multiple intakes throughout the year and have a field placement or practicum component to prepare students for the workforce.

PROGRAM	APPLICATION CODE	CREDENTIAL	LENGTH (YEARS)	START DATE(S)	CAMPUS	YEARLY TUITION (CDNS)	ADDITIONAL FEES** (CDNS)	LAPTOP REQUIREMENT	FIELD PLACEMENT	URL
Activation Coordination in Gerontology	ACGR	Graduate Certificate	1	September	Oshawa	\$14,882	\$1,872	No	•	durhamcollege.ca/acgr
Addictions and Mental Health	ADMH	Graduate Certificate	1	September/ January/ May	Pickering	\$14,882	\$1,857	No	•	durhamcollege.ca/admh
Child and Youth Care*	CYWK	Advanced Diploma	2	September	Oshawa	\$18,628	\$1,877	No	•	durhamcollege.ca/cywk
Communicative Disorders Assistant	CDA	Graduate Certificate	1	September	Oshawa	\$14,882	\$1,877	No	•	durhamcollege.ca/cda
Community Services and Child Studies Foundations	CCSF	Certificate	1	September	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/ccsf
Dental Assisting (Levels I and II)	DAII	Certificate	1	September/ May	Oshawa	\$13,823	\$3,136	No	•	durhamcollege.ca/daii
Dental Reception and Administration	DRA	Certificate	1	September	Oshawa	\$12,539	\$1,801	No	•	durhamcollege.ca/dra
Developmental Services Worker	DSWK	Diploma	2	September	Oshawa	\$12,539	\$1,796	No	•	durhamcollege.ca/dswk
Early Childhood Education	ECE	Diploma	2	September/ January	Oshawa	\$12,539	\$1,826	No	•	durhamcollege.ca/ece
Fitness and Health Promotion	FIT	Diploma	2	September	Oshawa	\$12,539	\$1,944	No	•	durhamcollege.ca/fit
Occupational Therapist Assistant/Physiotherapist Assistant	OTPA	Diploma	2	September	Oshawa	\$12,539	\$1,896	No	•	durhamcollege.ca/otpa
Personal Support Worker	PSWK	Certificate	1	September/ May	Oshawa	\$12,539	\$1,868	No	•	durhamcollege.ca/pswk
Practical Nursing	PNII	Diploma	2	September/ January/ May	Oshawa	\$13,823	\$2,007	No	•	durhamcollege.ca/pnii
Social Service Worker	SSWK	Diploma	2	September/ January	Oshawa	\$13,014	\$1,796	No	•	durhamcollege.ca/sswk

*Three-year program compressed and completed in two years of full-time study.

** Fees are based on the 2015-2016 academic year and are subject to change. Cost of textbooks is not included.

**Additional fees include: compulsory ancillary fees, incidental fees and the mandatory international student medical insurance plan.



FUN FACTS

STUDENTS IN DURHAM COLLEGE'S PRACTICAL NURSING PROGRAM ACHIEVED A 100 PER CENT SUCCESS RATE ON THEIR CANADIAN PRACTICAL NURSE REGISTRATION EXAMINATION (CPRNE).

STUDENTS STUDYING IN THE CHILD AND YOUTH CARE (COMPRESSED) PROGRAM COMPLETE 1,610 HOURS OF PRACTICAL HANDS-ON FIELD PLACEMENT EXPERIENCE.

SCHOOL OF INTERDISCIPLINARY STUDIES (IS)

The School of Interdisciplinary Studies is a diverse school that delivers communication and general education elective courses to programs across the college, along with the General Arts and Science program, which offers both certificate and diploma options.

The General Arts and Science program is an open-enrollment, preparatory studies program for students who wish to further their education at college or university but need to acquire the necessary courses or raise their grades for admission. The program of study, dependent on stream, focuses on strengthening communication, computer, mathematics and/or science skills for specific academic/career pathways in specific college and university programs. The program streams available include:

- Business Preparation (college programs)
- General Studies (college programs)
- Health Preparation (college programs)
- Science and Engineering (college programs)
- Liberal Arts University of Ontario Institute of Technology (UOIT) Transfers
- Nursing Preparation University of Ontario Institute of Technology (UOIT) Transfer
- Science and Engineering University of Ontario Institute of Technology (UOIT) Transfer
- Liberal Arts Trent University's Bachelor of Arts (Honours) or Bachelor of Science (Honours) Transfer



“During my studies I have enjoyed all the electronic laboratory experiments we have completed. I learned how to use, read and understand the outputs of the equipment used in industry. It is really satisfying to build something with my own hands and to see it work. It is also great to practice the theory you have learnt in lectures.”

Taeseuk Roh from South Korea
Current student studying *Electronic Engineering Technology*



PROGRAM	APPLICATION CODE	CREDENTIAL	LENGTH (YEARS)	START DATE(S)	CAMPUS	YEARLY TUITION (CDN\$)	ADDITIONAL FEES** (CDN\$)	LAPTOP REQUIREMENT	FIELD PLACEMENT	URL
General Arts and Science – Business Preparation	GASB	Certificate	1	September/ January/ May	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/gasb
General Arts and Science – General Certificate	GASC	Certificate	1	September/ January/ May	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/gasc
General Arts and Science – Health Preparation	GASH	Certificate	1	September/ January/ May	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/gash
General Arts and Science – Liberal Arts UOIT Transfer	GAST	Certificate	1	September/ January/ May	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/gast
General Arts and Science – Liberal Arts UOIT Transfer – Forensics	GASF	Certificate	1	September/ May	Oshawa	\$18,267	\$1,796	No		durhamcollege.ca/gasf
General Arts and Science – Nursing Preparation – UOIT Transfer	GASN	Certificate	1	September/ January	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/gasn
General Arts and Science – Science and Engineering Preparation	GASK	Certificate	1	September/ January/ May	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/gask
General Arts and Science – Science and Engineering Preparation UOIT Transfer	GASZ	Certificate	1	September/ May	Oshawa	\$18,267	\$1,796	No		durhamcollege.ca/gasz
General Arts and Science – Trent University Transfer	GASA	Certificate	1	September/ January/ May	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/gasa

SCHOOL OF JUSTICE & EMERGENCY SERVICES (JES)

Programs in the School of Justice & Emergency Services address both the civil and enforcement aspects of the justice system, as well as emergency services professions. Students studying programs in any of these fields should be willing to serve to ensure public health and safety, and to support the judicial system.

The school is comprised of approximately 1500 full-time students supported by 150 full and part time faculty and staff members. The school offers twelve undergraduate and six graduate programs, many of which offer bridging opportunities to university credentials. Students benefit from our on-campus fire hall, fire safety lab, specialized software labs, our mock courtroom, and from our integrated community partnerships.

PROGRAM	APPLICATION CODE	CREDENTIAL	LENGTH (YEARS)	START DATE(S)	CAMPUS	YEARLY TUITION (CDNS)	ADDITIONAL FEES** (CDNS)	LAPTOP REQUIREMENT	FIELD PLACEMENT	URL
911 Emergency and Call Centre Communications	EMCC	Diploma	2	September/January	Oshawa	\$12,922	\$1,846	No	•	durhamcollege.ca/emcc
Advanced Law Enforcement and Investigations	LAW	Graduate Certificate	1	September	Oshawa	\$13,487	\$1,926	No	•	durhamcollege.ca/law
Court Support Services	CTSS	Certificate	1	September/January	Oshawa	\$12,539	\$1,831	No	•	durhamcollege.ca/ctss
Emergency Services Fundamentals	EMSF	Certificate	1	September	Oshawa	\$12,539	\$1,796	No		durhamcollege.ca/emsf
Fire and Life Safety Systems Technician	FLST	Diploma	2	September	Oshawa	\$12,539	\$1,846	No	•	durhamcollege.ca/flst
Law Clerk Advanced	LCAD	Advanced Diploma	3	September	Oshawa	\$12,539	\$1,821	No	•	durhamcollege.ca/lcad
Law Clerk Advanced (fast-track)	LCAF	Advanced Diploma	1	May	Oshawa	\$12,539	\$1,796	No	•	durhamcollege.ca/lcaf
Legal Research and Information Management	LRIM	Graduate Certificate	1	September	Oshawa	\$12,539	\$1,821	No		durhamcollege.ca/lrim
Mediation – Alternative Dispute Resolution	MADR	Graduate Certificate	1	September	Oshawa	\$13,213	\$1,831	No		durhamcollege.ca/madr
Office Administration – Legal	OFLG	Diploma	2	September	Oshawa	\$12,539	\$1,821	No	•	durhamcollege.ca/oflg
Paralegal	CTA	Diploma	2	September	Oshawa	\$12,539	\$1,821	No	•	durhamcollege.ca/cta
Paralegal	CTAP	Graduate Certificate	1	September	Oshawa	\$13,463	\$1,821	No	•	durhamcollege.ca/ctap
Protection, Security and Investigation	PSI	Diploma	2	September/January	Oshawa	\$12,539	\$1,876	No	•	durhamcollege.ca/psi
Victimology	VICT	Graduate Certificate	1	September	Pickering	\$12,539	\$1,971	No	•	durhamcollege.ca/vict
Youth Justice and Interventions (hybrid delivery)	YCI	Graduate Certificate	1	September	Pickering	\$13,099	\$2,051	No	*	durhamcollege.ca/yici

* Fees are based on the 2015-2016 academic year and are subject to change. Cost of textbooks is not included.

**Additional fees include: compulsory ancillary fees, incidental fees and the mandatory international student medical insurance plan.

“

“I completed a field placement during my studies working in By-Law Enforcement with Municipal Law Enforcement Officers for the City of Oshawa. This was an invaluable experience as I learned about what it takes to work in the law enforcement field, how to deal with a range of scenarios and engaging with the local community. My career goal is to work in any sector of law enforcement as a Border Security Officer, Environmental Officer or a Police Officer.”

Emeka Mark Akonu Jr from Nigeria
Environmental Technology and Advanced Law Enforcement and Investigations



SCHOOL OF MEDIA, ART & DESIGN (MAD)

The School of Media, Art & Design is MAD and offers a wide range of programs that ensure graduates are ready for creative work and serious play.

MAD students will gain skills and experience while working with community groups to make a positive contribution to both culture and the economy. The school is also developing projects with industry partners that provide exceptional learning experiences while bringing creative products to market. Students are being educated to enter highly-coveted careers and graduates help companies grow their business.

MAD has lots of well-equipped workspaces: tune your skills in the simulated radio station or build your knowledge in the fabrication studios. It's your turn. Make something. Make a difference.

PROGRAM	APPLICATION CODE	CREDENTIAL	LENGTH (YEARS)	START DATE(S)	CAMPUS	YEARLY TUITION (CDNS)	ADDITIONAL FEES** (CDNS)	LAPTOP REQUIREMENT	FIELD PLACEMENT	URL
Advanced Filmmaking – NEW	ADFL	Graduate Certificate	1	September	Oshawa	\$14,002	\$1,899	Yes	•	durhamcollege.ca/adfl
Advertising and Marketing Communications	AVMC	Diploma	2	September	Oshawa	\$12,539	\$2,061	Yes	•	durhamcollege.ca/avmc
Advertising – Digital Media Management – NEW	ADMM	Graduate Certificate	1	September	Oshawa	\$13,685	\$1,857	Yes		durhamcollege.ca/admm
Animation – Digital/Animation – Digital Production	ADA	Diploma or Advanced Diploma	2 or 3	September	Oshawa	\$14,230	\$2,323	No		durhamcollege.ca/ada
Broadcasting – Radio and Contemporary Media	BFCM	Diploma	2	September	Oshawa	\$12,539	\$2,050	Yes	•	durhamcollege.ca/bfcm
Contemporary Web Design	CWBD	Diploma	2	September	Oshawa	\$12,539	\$2,136	Yes	•	durhamcollege.ca/cwbd
Digital Photography	DGPH	Diploma	2	September	Oshawa	\$12,631	\$2,108	Yes	•	durhamcollege.ca/dgph
Digital Video Production	DGVP	Diploma	2	September	Oshawa	\$12,631	\$2,108	Yes		durhamcollege.ca/dgvp
Fine Arts – Advanced	FINE	Advanced Diploma	3	September	Oshawa	\$12,539	\$2,424	Yes		durhamcollege.ca/fine
Foundations in Art and Design	FAD	Certificate	1	September/January	Oshawa	\$12,539	\$2,437	No		durhamcollege.ca/fad
Game Development	GDEV	Advanced Diploma	3	September	Oshawa	\$16,707	\$2,083	No		durhamcollege.ca/gdev
Graphic Design	GDES	Advanced Diploma	3	September	Oshawa	\$13,014	\$2,275	Yes	•	durhamcollege.ca/gdes
Interactive Media Design	IMDE	Diploma	2	September	Oshawa	\$13,000	\$2,136	Yes	•	durhamcollege.ca/imde
Interactive Media Management – NEW	IMEM	Graduate Certificate	1	September	Oshawa	\$12,592	\$1,796	Yes	•	durhamcollege.ca/imem
Investigative Journalism and Documentary Production – NEW	IJDP	Graduate Certificate	1	September	Oshawa	\$12,539	\$2,046	Yes	•	durhamcollege.ca/ijdp
Journalism – Broadcast and Electronic Media	JOBM	Diploma	2	September	Oshawa	\$12,539	\$2,068	Yes	•	durhamcollege.ca/jobm
Journalism – Web and Print	JOWP	Diploma	2	September	Oshawa	\$12,539	\$2,068	Yes	•	durhamcollege.ca/jowp
Media Fundamentals	MFUN	Certificate	1	September	Oshawa	\$12,539	\$1,881	No		durhamcollege.ca/mfun
Music Business Administration/ Music Business Management	MBAD	Diploma or Advanced Diploma	2 or 3	September/January	Oshawa	\$12,539	\$1,911	No	•	durhamcollege.ca/mbad
Public Relations*	PUBL	Advanced Diploma	2	September	Oshawa	\$13,093	\$1,988	Yes	•	durhamcollege.ca/publ
VFX and Digital Cinema	VFXD	Graduate Certificate	1	September	Oshawa	\$18,261	\$1,857	No	•	durhamcollege.ca/vfxd
Web Applications for Mobile Computing	WAMC	Graduate Certificate	1	September	Oshawa	\$12,539	\$1,796	No	•	durhamcollege.ca/wamc

* Three-year program compressed and completed in two years of full-time study.

* Fees are based on the 2015-2016 academic year and are subject to change. Cost of textbooks is not included.

** Additional fees include: compulsory ancillary fees, incidental fees and the mandatory international student medical insurance plan.



“I liked how the program focused on every aspect of production in the animation pipeline. This really helped prepare graduates for the work environment. I am currently working at Toon Rush Inc. in Canada as an Animator/Digital Artist. My main role is to animate for television shows/movies, however I also do some illustration and designing jobs on the side. My career goal is to keep doing what I am doing right now. Getting paid to draw and work on cartoons is a dream job that many artists would love to have.”

Sijy Varghese from India
Graduate of Animation – Digital Production

SCHOOL OF SCIENCE & ENGINEERING TECHNOLOGY (SET)

The School of Science & Engineering Technology offers 18 innovative diploma programs for students interested in pursuing a career in a science or engineering field and eight compressed fast-track programs for university graduates to enhance their technical and practical skills.

The program mix is broad including but not limited to architecture, biotechnology, electronics engineering, horticulture and pharmaceutical and food science. The School of Science and Engineering Technology programs support current emerging technologies; such as 3D rapid prototyping, ultrasonic testing, DNA manipulation and Arduino microprocessors.

PROGRAM	APPLICATION CODE	CREDENTIAL	LENGTH (YEARS)	START DATE(S)	CAMPUS	YEARLY TUITION (CDNS)	ADDITIONAL FEES** (CDNS)	LAPTOP REQUIREMENT	FIELD PLACEMENT	URL
Architectural Technician	ARHC	Diploma	2	September	Whitby	\$12,539	\$1,966	No		durhamcollege.ca/arhc
Architectural Technology	ARHY	Advanced Diploma	3	September	Whitby	\$12,539	\$1,966	No		durhamcollege.ca/arhy
Biomedical Engineering Technology	BMTY	Advanced Diploma	3	September	Oshawa	\$12,539	\$1,986	No	•	durhamcollege.ca/bmty
Biomedical Engineering Technology*	BMYF	Advanced Diploma	1	September	Oshawa	\$13,495	\$1,946	No	•	durhamcollege.ca/bmyf
Biotechnology – Advanced	BITY	Advanced Diploma	3	September	Oshawa	\$12,539	\$1,921	No	•	durhamcollege.ca/bitly
Biotechnology – Advanced*	BTYF	Advanced Diploma	1	September	Oshawa	\$12,795	\$2,041	No	•	durhamcollege.ca/btyf
Chemical Engineering Technology*	CHEM	Advanced Diploma	3	September	Oshawa	\$12,539	\$1,906	No	•	durhamcollege.ca/chem
Chemical Engineering Technology*	CHMF	Advanced Diploma	1	September	Oshawa	\$13,845	\$1,906	No	•	durhamcollege.ca/chmf
Chemical Laboratory Technician	CLBT	Diploma	2	September/ January	Oshawa	\$12,539	\$1,921	No		durhamcollege.ca/clbt
Electro-Mechanical Engineering Technology	EMTY	Advanced Diploma	3	September	Oshawa	\$12,539	\$2,111	No	•	durhamcollege.ca/emty
Electronics Engineering Technician	ELTC	Diploma	2	September	Oshawa	\$12,539	\$2,111	No		durhamcollege.ca/eltc
Electronics Engineering Technology	ELTY	Advanced Diploma	3	September	Oshawa	\$12,539	\$2,111	No	•	durhamcollege.ca/elty
Electronics Engineering Technology (fast-track)	ELYF	Advanced Diploma	2	September	Oshawa	\$12,795	\$1,911	No	•	durhamcollege.ca/elyf
Energy Systems Engineering Technology	EMSB	Advanced Diploma	3	September	Whitby	\$12,539	\$1,951	No		durhamcollege.ca/emsb
Environmental Technology	ENVT	Advanced Diploma	3	September	Oshawa	\$12,539	\$1,951	No	•	durhamcollege.ca/envt
Environmental Technology*	ENVF	Advanced Diploma	1	September	Oshawa	\$13,495	\$1,871	No	•	durhamcollege.ca/envf
Horticulture – Food and Farming	AAGR	Diploma	2	September/ January	Whitby	\$12,539	\$1,996	No	•	durhamcollege.ca/aagr
Horticulture Technician	HORT	Diploma	2	September/ May	Whitby	\$12,539	\$1,996	No	•	durhamcollege.ca/hort
Mechanical Engineering Technician	METC	Diploma	2	September	Oshawa	\$12,539	\$1,826	No		durhamcollege.ca/metc
Mechanical Engineering Technician – Non-Destructive Evaluation	NDE	Diploma	2	September	Oshawa	\$12,539	\$1,871	No		durhamcollege.ca/nde
Mechanical Engineering Technician – Non-Destructive Evaluation*	NDEF	Diploma	1	September	Oshawa	\$12,708	\$1,931	No		durhamcollege.ca/ndef
Mechanical Engineering Technology	METY	Advanced Diploma	3	September	Oshawa	\$12,539	\$1,821	No	•	durhamcollege.ca/mety
Pharmaceutical and Food Science Technology	PHRM	Advanced Diploma	3	September	Oshawa	\$12,539	\$1,921	No	•	durhamcollege.ca/phrm
Pharmaceutical and Food Science Technology*	PHMF	Advanced Diploma	1	September	Oshawa	\$12,445	\$1,986	No	•	durhamcollege.ca/phmf
Water Quality Technician	WATR	Diploma	2	September	Oshawa and Whitby	\$12,539	\$1,946	No	•	durhamcollege.ca/watr

* Two-year program compressed and completed in one year of full-time study.

* Fees are based on the 2015-2016 academic year and are subject to change. Cost of textbooks is not included.

** Additional fees include: compulsory ancillary fees, incidental fees and the mandatory international student medical insurance plan.

SCHOOL OF SKILLED TRADES, APPRENTICESHIP & RENEWABLE TECHNOLOGY (START)

The School of Skilled Trades, Apprenticeship & Renewable Technology is the home for many of our skilled trades as well as the Renewable Energy Technician and Power Engineering Technician programs. Students have access to state-of-the-art labs to train in and can witness renewable energy in action at the Whitby campus, which is home to Durham College's wind turbines.

PROGRAM	APPLICATION CODE	CREDENTIAL	LENGTH (YEARS)	START DATE(S)	CAMPUS	YEARLY TUITION (CDN\$)	ADDITIONAL FEES** (CDN\$)	LAPTOP REQUIREMENT	FIELD PLACEMENT	URL
Construction and Hoisting Techniques	COHT	Certificate	1	September	Whitby	\$12,539	\$1,796	No		durhamcollege.ca/coht
Construction Carpentry – Sustainable	CCST	Diploma	2	September	Whitby	\$12,539	\$1,796	No		durhamcollege.ca/ccst
Electrical Engineering Technician	EETN	Diploma	2	September	Whitby	\$12,727	\$1,796	No		durhamcollege.ca/eetn
Electrical Techniques	ELEC	Certificate	1	January	Whitby	\$12,727	\$1,796	No		durhamcollege.ca/elec
Gas Technician 2	GFIT	Certificate	1	September	Whitby	\$13,188	\$1,796	No	•	durhamcollege.ca/gfit
Heating, Ventilation and Air Conditioning Techniques	HVAC	Certificate	1	September	Whitby	\$12,539	\$1,796	No		durhamcollege.ca/hvac
Mechanical Technician – Maintenance and Control	MTNM	Diploma	2	September	Whitby	\$12,774	\$1,796	No		durhamcollege.ca/mtnm
Mechanical Techniques – Plumbing	MPLU	Certificate	1	January	Whitby	\$12,539	\$1,796	No		durhamcollege.ca/mplu
Motive Power Technician – Service and Management	MPTN	Diploma	2	September	Whitby	\$12,539	\$1,796	No		durhamcollege.ca/mptn
Power Engineering Technician	PETC	Diploma	2	September	Whitby	\$16,066	\$1,796	No		durhamcollege.ca/petc
Renewable Energy Technician	RET	Diploma	2	September	Whitby	\$13,045	\$1,796	No		durhamcollege.ca/ret
Trades Fundamentals	TRDE	Certificate	1	September	Whitby	\$12,539	\$1,796	No		durhamcollege.ca/trde
Office Administration – Executive	OFEX	Diploma	2	September/ January	Whitby	\$12,539	\$1,796	No	•	durhamcollege.ca/ofex
Office Administration – General	OFAD	Certificate	1	September/ January	Whitby	\$12,539	\$1,796	No	•	durhamcollege.ca/ofad
Office Administration – Health Services	OFMD	Diploma	2	September	Whitby	\$12,539	\$1,796	No	•	durhamcollege.ca/ofmd
Office Administration – Health Services*	OFMF	Diploma	1	September	Whitby	\$12,539	\$1,796	No	•	durhamcollege.ca/ofmf
Welding Engineering Technician – NEW	WETN	Diploma	2	September	Whitby	\$12,539	\$1,796	No		durhamcollege.ca/wetn

* Two-year program compressed and completed in one year of full-time study.

* Fees are based on the 2015-2016 academic year and are subject to change. Cost of textbooks is not included.

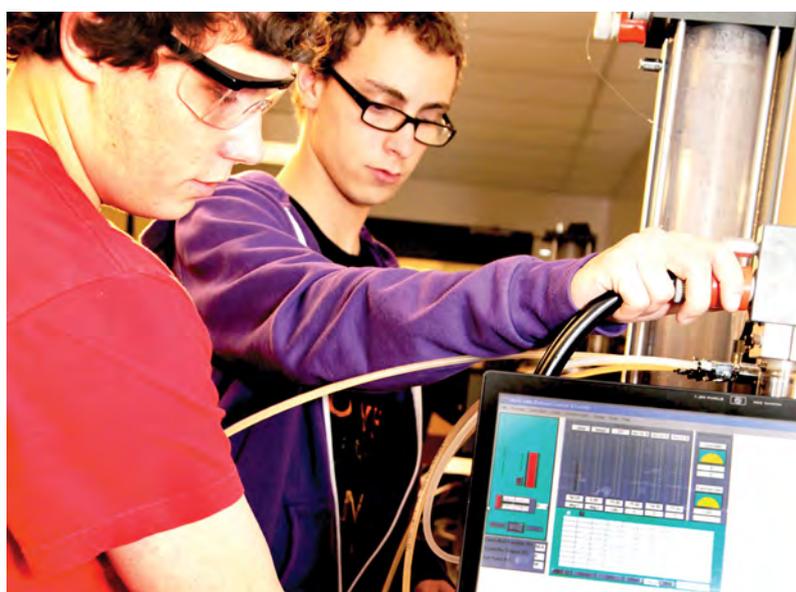
** Additional fees include: compulsory ancillary fees, incidental fees and the mandatory international student medical insurance plan.



FUN FACTS

THERE ARE TWO RESIDENTIAL LABS AT THE WHITBY CAMPUS – A HOUSE BUILT IN THE 1970'S AND A NEW HOME. THIS ALLOWS STUDENTS TO COMPARE OLD AND NEW CONSTRUCTION TECHNIQUES, HVAC SYSTEMS AND ELECTRICAL INSTALLATIONS.

STUDENTS STUDYING IN SPECIFIC PROGRAMS HAVE THE OPPORTUNITY TO TRAIN ON MOBILE CRANE AND WELDING SIMULATORS, PROVIDING THEM WITH ADDITIONAL PRACTICE TIME BEFORE HEADING INTO THE FIELD.



ADMISSION REQUIREMENTS

Note: Applicants must meet all other entrance requirements for specific programs applied to. Please visit your specific program page at www.durhamcollege.ca/programs for complete information regarding entrance requirements.

Applicants with a minimum of three years of secondary school or post-secondary studies in Canada, Australia, New Zealand, Singapore, United States, United Kingdom and some Caribbean* and select other countries will be exempted from Test of English as a Foreign Language (TOEFL)/International English Language Testing Service (IELTS) requirements upon provision of a full transcript. Exceptions may apply, please contact the International office for full details.

**Excluding international applicants from Cuba, Dominican Republic, Haiti and Puerto Rico.*

English Language score requirements

IELTS: International English Language Testing Service

IBT TOEFL: Internet-based Test of English as a Foreign Language

ENTRANCE LANGUAGE SCORE REQUIREMENTS	
Most one-year Ontario college certificate programs	IELTS: 6.0, no band score less than 5.5
Most two-year Ontario college diploma programs	IBT TOEFL: 80, with minimum section scores of 20
Most three-year Ontario College advanced diploma programs	Pearson PTE: 50-57 CAEL: Overall scores of 60 with no section below 60
One-year Ontario college graduate certificate and compressed, fast-track programs and the following diploma programs: <ul style="list-style-type: none"> • Child and Youth Care (compressed) • Dental Assisting (Levels I and II) • Dental Reception and Administration • Electrical Engineering Technician • Entrepreneurship and Small Business – Business (compressed) • Fitness and Health Promotion • Journalism – Web and Print • Journalism – Broadcast and Electronic Media • Library and Information Technician • Music Business Administration/Music Business Management • Police Foundations • Public Relations • Social Service Worker • Sport Administration/Sport Management 	IELTS: 6.5, no band score less than 6.0 IBT TOEFL: 88, with minimum section scores of 22 Pearson PTE: 58-64 CAEL: Overall score of 70, no section below 70
Exceptions: <ul style="list-style-type: none"> • Practical Nursing • Communicative Disorders Assistant (graduate certificate) 	IELTS: 7.0, with no band less than 6.5 TOEFL: 94, with minimum section scores of 23 Pearson PTE: 65-72

Please note: All applicants from India must submit an IELTS score (TOEFL will not be accepted). For more information on other English tests that may be accepted, please visit www.durhamcollege.ca/international.



Don't meet the English-language requirements?

In partnership with Durham College, CultureWorks is a private English-language training program located at the Oshawa campus. Qualified students are offered conditional acceptance to post-secondary studies based on their successful completion of the program without any English proficiency test results.
www.culture-works.com.

Additional recognized English-language schools (off-campus)

CES – capitalenglishsolutions.com/

ILAC – www.ilac.com/en-ca/

ILSC – www.ilsc.com/

SEC – www.sec-canada.com/



DURHAM COLLEGE STANDARD ACADEMIC ENTRY REQUIREMENTS BY COUNTRY

The following chart outlines documents required for admission by country. Any grades listed are minimum requirements and an admission decision is at the discretion of Durham College based on the competitiveness of the individual program. Subject to competition, applicants may be required to present averages/grades above the minimum.

For any country not listed, please contact the International office.

COUNTRY	QUALIFICATIONS**	FAST-TRACK OR GRADUATE CERTIFICATE
A		
Argentina	One of the following: <ul style="list-style-type: none"> • Bachillerato. • Bachillerato Especializado.Perito Mercantil. • Técnico. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Armenia	• Atestat mijnakarg (Iriv) yndhanur krutyany (Certificate of (Complete) Secondary General Education)	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Australia	• Senior Secondary Certificate of Education	Scanned original copy of university degree and transcripts.
B		
Bahamas	Bahamas General Certificate of Secondary Education (BGCSE) showing passes in six academic subjects including English. A minimum grade representing 65 per cent or higher (A, B, C or 1, 2, 3) is required at General Proficiency Level.	Scanned original copy of university degree and transcripts.
Bangladesh	One of the following: <ul style="list-style-type: none"> • Higher Secondary Certificate - (HSC)/Intermediate Certificate in arts, science or commerce/certificate issued by the Board of Intermediate and Secondary Education. • General Certificate of Education (GCE) O Level. Requires a minimum of five academic subjects, including English, with a grade of C. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts. Students in first and third division are eligible for admission. Please note: we do not accept consolidated mark sheets for university degrees.
Barbados	<ul style="list-style-type: none"> • Caribbean Secondary Education Certificate (CSEC) showing passes in five Caribbean Examinations Council (CXC) subjects including English. Minimum grade of 1, 2 and 3 is accepted. • For CXC completed prior to 1998, a grade of A, B or 1, 2 is required. • GCE O Level showing passes in five academic subjects including English. Minimum grades of A, B and C are accepted. 	Scanned original copy of university degree and transcripts.
Bermuda	<ul style="list-style-type: none"> • Bermuda Secondary School Certificate. • GCE O and A Level examination results issued by the examination body. • Must show passes in five academic subjects including English. 	Scanned original copy of university degree and transcripts.
Brazil	Scanned original copy along with notarized English-translated copies of one of the following: <ul style="list-style-type: none"> • Certificado de Habilitacao Basica with a minimum score of seven in applicable subjects. • Certificado de Conclusao de 2 Grau. • Diploma de Tecnico de 2 Grau/de Nivel Medio. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
C		
Cameroon	One of the following: <ul style="list-style-type: none"> • General Certificate of Education (O or A Level). • Baccalauréat. 	Scanned original copy along with notarized English-translated copies (if language of instruction is not English) of university degree and transcripts.
Chile	Scanned original copy along with notarized English-translated copies of one of the following: <ul style="list-style-type: none"> • National Senior High School Examination with a minimum grade of 65 per cent or C in relevant subjects (School Leaving Certificate). • Graduation Certificate awarded by senior (upper) middle school; may be academic or vocationally oriented with a minimum of C or 65 per cent in relevant subjects. • High school transcripts, which must show all courses completed and grades achieved for all three years of study. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
China	Scanned original copy along with notarized English-translated copies of one of the following: <ul style="list-style-type: none"> • National Senior High School Examination with a minimum grade of 65 per cent or C in relevant subjects (School Leaving Certificate). • Graduation Certificate awarded by senior (upper) middle school; may be academic or vocationally oriented with a minimum of C or 65 per cent in relevant subjects. • High school transcripts, which must show all courses completed and grades achieved for all three years of study. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Colombia	• Bachillerato (Diploma de Bachiller), completed with a minimum grade of 6.5 or 65 per cent in relevant subjects.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.

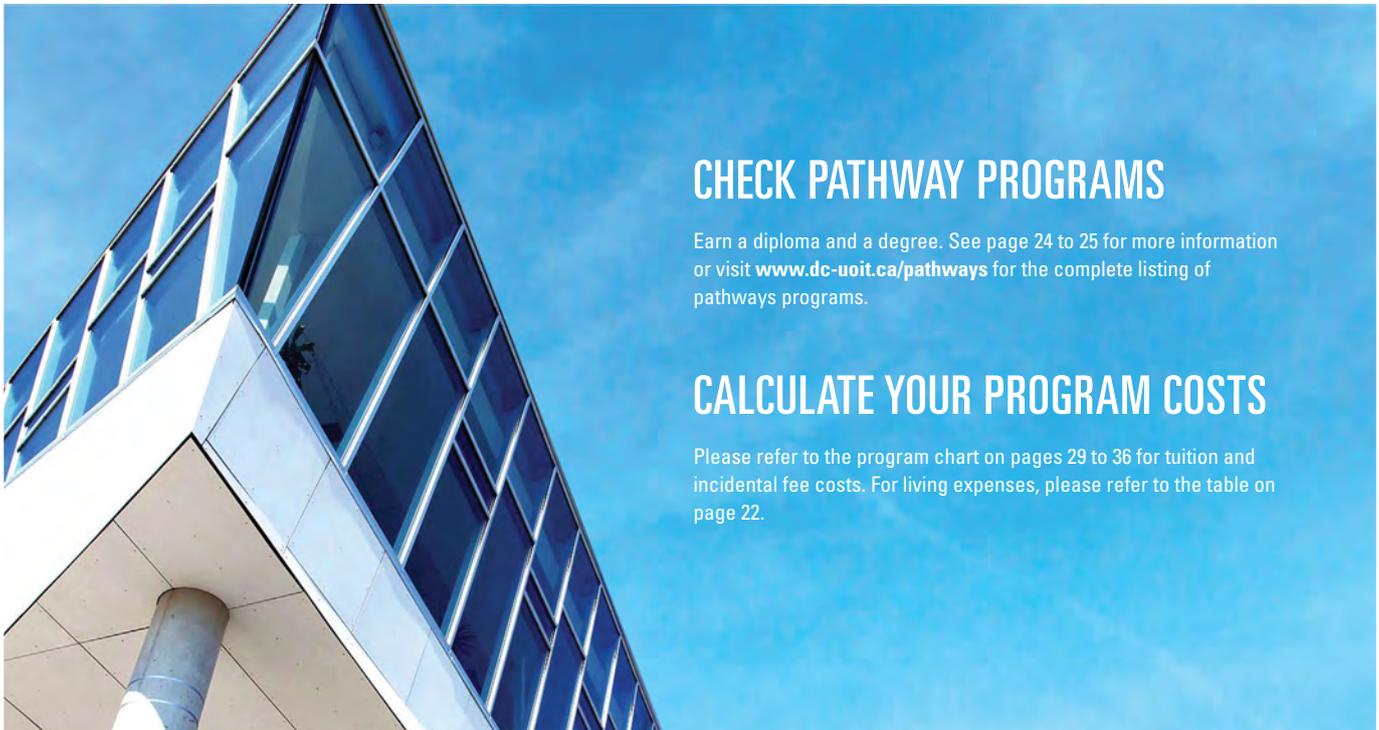
COUNTRY	QUALIFICATIONS**	FAST-TRACK OR GRADUATE CERTIFICATE
E		
Egypt	<ul style="list-style-type: none"> • Certificate of General Secondary Education. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
El Salvador	<ul style="list-style-type: none"> • Bachillerato/Bachiller. • Diploma de Education Media. • All the above must be completed with a minimum grade of 6.0 to 7.0 (bueno) in relevant subjects. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
F		
France	<p>One of the following:</p> <ul style="list-style-type: none"> • Diplôme de Bachelier de l'Enseignement du Second Degrè (Baccalaureat). • Baccalaureat de Technicien/Technologique Professionnel. • Certificat de Fin d'Etudes Secondaires. • Brevet de Technicien. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
G		
The Gambia	West African Senior School Certificate (WAEC scratch card required)	Scanned original copy of university degree and transcripts
Germany	<ul style="list-style-type: none"> • Abitur. • Zeugnis der Allgemeinen Hochschulreife. • Zeugnis der Fachhochschulreife. • The above must be completed with a minimum grade of seven or Befriedigend in relevant courses. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Ghana	<p>One of the following:</p> <ul style="list-style-type: none"> • West African School Certificate Examination (WASCE) GCE O Levels with a minimum grade of four in five relevant subjects. • WASCE GCE A Levels with a minimum grade of D in five relevant subjects. • Senior School Certificate Examination (SSCE) with a minimum grade of four in six relevant subjects. • GCE O Level showing passes in five academic subjects, including English. Minimum grades of A, B and C are accepted. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Guyana	<p>One of the following:</p> <ul style="list-style-type: none"> • CSEC showing passes in five CXC subjects including English. Minimum grade of 1, 2 and 3 is accepted. • For CXC completed prior to 1998, a grade of A, B or 1, 2 is required. • GCE O Level showing passes in six academic subjects including English. Minimum grades of A, B and C are accepted. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
H		
Hong Kong	<p>One of the following:</p> <ul style="list-style-type: none"> • Hong Kong Diploma of Secondary Education (HKDSE) with a minimum of five subjects. • Chinese University of Hong Kong Matriculation Examination with a minimum of five subjects passed. • University of London General Certificate of Education at the Ordinary Level with a minimum of six subjects passed with grades of A, B and C. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
I		
India	<p>One of the following:</p> <ul style="list-style-type: none"> • All India Senior School Certificate awarded by CBSE. • Indian School Certificate (awarded by CISCE). • Year 10 and 12 State Board Exams. • Higher Secondary Certificate/ Intermediary Certificate/ Statement of Marks. <p>Please note: The school record is not sufficient.</p>	<p>Scanned original copy along with notarized English-translated copies of university degree and transcripts.</p> <p>Applicants must have been placed in first or second division to qualify.</p>
Indonesia	<p>One of the following:</p> <ul style="list-style-type: none"> • Surat Tanda Tamat Belajar Sekolah Menengah Tingkat Atas (STTB-SMA)/Certificate of Completion of Academic Senior Secondary School with a minimum grade of six in relevant subjects. • GCE O Level showing passes in five academic subjects, of which one is English. Minimum grades of A, B and C are accepted. <p>A minimum grade of eight is required overall.</p>	Scanned original copy along with notarized English translated copies of university degree and transcripts.
International Baccalaureate (IB) Diploma	<ul style="list-style-type: none"> • IB Diploma with passes in six subjects including three passes at the Higher Level (HL). • Diploma points are also considered. • Minimum scores of 24 will be considered but scores of 28 or higher are recommended for competitive programs. • Medium of instruction must be English with a pass in English A. 	
Iran	Diplom-Metevaseth/National High School Diploma with a minimum passing average of eleven and a minimum grade of 12 in relevant subjects.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.

COUNTRY	QUALIFICATIONS**	FAST-TRACK OR GRADUATE CERTIFICATE
I		
Ireland, Northern	GCE O Level showing passes in five academic subjects including English.	Scanned original copy of university degree and transcripts.
Italy	<ul style="list-style-type: none"> • Diploma di Maturita before 1999. • Diploma de Esame di Stato Classico del Corso di Liceo Classico/ Liceo Scientifico (since 1999). • All of the above must be completed with a minimum grade of good (buono) equivalent to 65 per cent in required program subjects. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
J		
Jamaica	One of the following: <ul style="list-style-type: none"> • CSEC showing passes in five CXC subjects including English. Minimum grade of 1, 2 and 3 is accepted. • For CXC completed prior to 1998, a grade of A, B or 1, 2 is required. • GCE O Level showing passes in six academic subjects including English. Minimum grades of A, B and C are accepted. 	Scanned original copy of university degree and transcripts.
Japan	Kotogakko Sotsugyo Shomeisho (Upper Secondary School Leaving Certificate) with a minimum grade of three in relevant subjects.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
K		
Kazakhstan	Svidetel'stvo/o Srednem Obrazovanii (Certificate of Secondary Education).	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Kenya	Kenya Certificate of Secondary Education (KCSE) with a minimum passing grade of C in relevant subjects.	Scanned original copy of university degree and transcripts.
M		
Malaysia	One of the following: <ul style="list-style-type: none"> • SPM Sijil Pelajaran Malaysia (Malaysia Certificate of Education). • UEC Unified Examination Certificate (Senior Middle Level). 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Mauritius	One of the following: <ul style="list-style-type: none"> • Cambridge Overseas School Certificate (COSC) or GCE O Level. • Cambridge Overseas Higher School Certificate (COHSC) or GCE A Level. 	Fast-track or post-graduate certificate. Scanned original copy of university degree and transcripts.
Mexico	One of the following: <ul style="list-style-type: none"> • Bachillerato with a minimum grade of 6.5 or C in required subjects. • Completion of a Preparatoria program. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Myanmar	• Basic Education Standard X Examination (Matriculation).	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
N		
Nepal	Higher Secondary School Certificate/Proficiency Certificate/Mark Sheets.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Nigeria	One of the following: <ul style="list-style-type: none"> • West African Senior School Certificate (WAEC scratch card required). • Senior School Certificate (NECO scratch card required). • GCE O or A Levels. 	Scanned original copy of university degree and transcript, with a minimum of second class lower division (2:2).
P		
Pakistan	• Intermediate/Higher Secondary School certificate with a grade of 50 per cent is required for all relevant subjects.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Peru	Certificado de Educación Secundaria Común Completa.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Philippines	<ul style="list-style-type: none"> • High school diploma plus two years of college and IELTS or TOEFL and transcripts with a minimum passing grade of C in relevant subjects. • Katibayan/High School Diploma Transcript of Study. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Poland	One of the following: <ul style="list-style-type: none"> • General Lyceum (Liceum Ogólnokształcące). • Liceum Profilowane. All students must take the Egzamin dojrzałości (Maturity examination).	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
R		
Romania	Diploma de Bacalaureat/Maturitate.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Russian Federation	Certificate of Secondary Education (Attestat) with a minimum grade of three in required subjects.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Rwanda	One of the following: <ul style="list-style-type: none"> • Advanced General Certificate of Secondary Education. • Certificat du Cycle Supérieur de l'Enseignement Secondaire. 	Scanned original copy of university degree and transcripts.

COUNTRY	QUALIFICATIONS**	FAST-TRACK OR GRADUATE CERTIFICATE	
S			
Saudi Arabia	Diplom-Metevaseth/National High School Diploma with a minimum grade of 70 per cent in relevant subjects.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	
Singapore	One of the following: <ul style="list-style-type: none"> • Singapore/Cambridge GCSE Ordinary Level, with a required five subjects with a grade of C and six. • Singapore/Cambridge GCE Advanced Level. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	
South Africa	National Senior School Certificate (NSC) with a minimum passing grade of 50 per cent in four subjects (including English).	Scanned original copy of university degree and transcripts. (Second class/division or higher).	
South Korea	Academic Upper Secondary School Certificate (Immungye Kodung Hakkyo Choeupchang) with a minimum grade of C (Yang).	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	
Sri Lanka	One of the following <ul style="list-style-type: none"> • Sri Lanka General Certificate of Education at Advanced Level Examination Level, results showing at least five subjects passed with a minimum grade A, B or C. • GCE at Ordinary Level, showing at least five subjects passed with a minimum grade A, B, C and D (Distinction). 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	
T			
Taiwan	Senior Secondary Leaving Certificate with a minimum grade of 65 per cent or C in relevant subjects.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	
Tanzania	Certificate of Secondary Education (CSE)/National Form IV Examination or O Levels.	Fast-track or post-graduate certificate. Scanned original copy of university degree and transcripts.	
Thailand	MAW 6 with a minimum grade of two in relevant subjects.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	
Trinidad/Tobago	One of the following: <ul style="list-style-type: none"> • CSEC showing passes in five CXC subjects including English. Minimum grade of 1, 2 and 3 is accepted. • For CXC completed prior to 1998, a grade of A, B or 1, 2 is required. • GCE O Level showing passes in six academic subjects, including English. Minimum grades of A, B and C are accepted. 	Scanned original copy of university degree and transcripts.	
Turkey	<ul style="list-style-type: none"> • Devlet Lise Diploması (State Secondary School Diploma). • Lise Bitirme Diploması (Secondary School Completion Diploma). • Lise Diploması (Private Secondary School Diploma). • All of the above with a grade of A, B, C, or 3, 4, 5 in relevant subjects. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	
U			
Uganda	Uganda Certificate of Education (UCE) or Uganda Advanced Certificate of Education (UACE).	Scanned original copy of university degree and transcripts.	
Ukraine	Certificate of Secondary Education (Attestat) with a minimum grade of four (Zadivilno) in required subjects.	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	
United Arab Emirates	<ul style="list-style-type: none"> • Secondary School Leaving Certificate (Thanawiya) or Secondary Technical/Commercial/Agricultural School diploma. • All of the above must be completed with a minimum grade representing 65 per cent or higher in required program subjects. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	
United Kingdom (England, Wales, Northern Ireland, Scotland)	One of the following: <ul style="list-style-type: none"> • General Certificate of Education (GCE). • O Level with a minimum of five academic subjects, including English with a minimum grade of C. 	Scanned original copy of university degree and transcripts.	
United States	Secondary school transcripts (including school profile) with a minimum grade of 60 per cent in required program subjects.	Scanned original copy of university degree or college diploma and transcripts	
Uzbekistan	Attestat/Certificate of Secondary Education, Addendum to certificate.	Scanned original copy along with notarized English-translated copies of university degree and transcripts. Diploma and supplement to the diploma.	
Rwanda	One of the following: <ul style="list-style-type: none"> • Advanced General Certificate of Secondary Education. • Certificat du Cycle Supérieur de l'Enseignement Secondaire. 	Scanned original copy of university degree and transcripts.	
V			
Venezuela	One of the following: <ul style="list-style-type: none"> • Bachiller. • Bachiller en Ciencias. 	<ul style="list-style-type: none"> • Bachiller en Humanidades. • Bachiller en Arte. • Técnico Medio. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.
Vietnam	<ul style="list-style-type: none"> • Bang Tot Mghiep Pho Thing Trung Hoc (Upper Secondary School Graduation Certificate) with a minimum grade of five in relevant subjects. • Academic record for each year of study. 	Scanned original copy along with notarized English-translated copies of university degree and transcripts.	

COUNTRY	QUALIFICATIONS**	FAST-TRACK OR GRADUATE CERTIFICATE
Z		
Zimbabwe	One of the following: <ul style="list-style-type: none"> • Zimbabwe Certificate of Secondary Education at Ordinary Level with a minimum grade of C or 6 in five relevant subjects. • Cambridge School Certificate with a minimum grade of C or 6 in five relevant subjects. • General Certificate of Education (GCE) at Ordinary Level with a minimum of five academic subjects, including English with a minimum grade of C. 	Scanned original copy of university degree or college diploma and transcripts.

**Academic requirements subject to change.

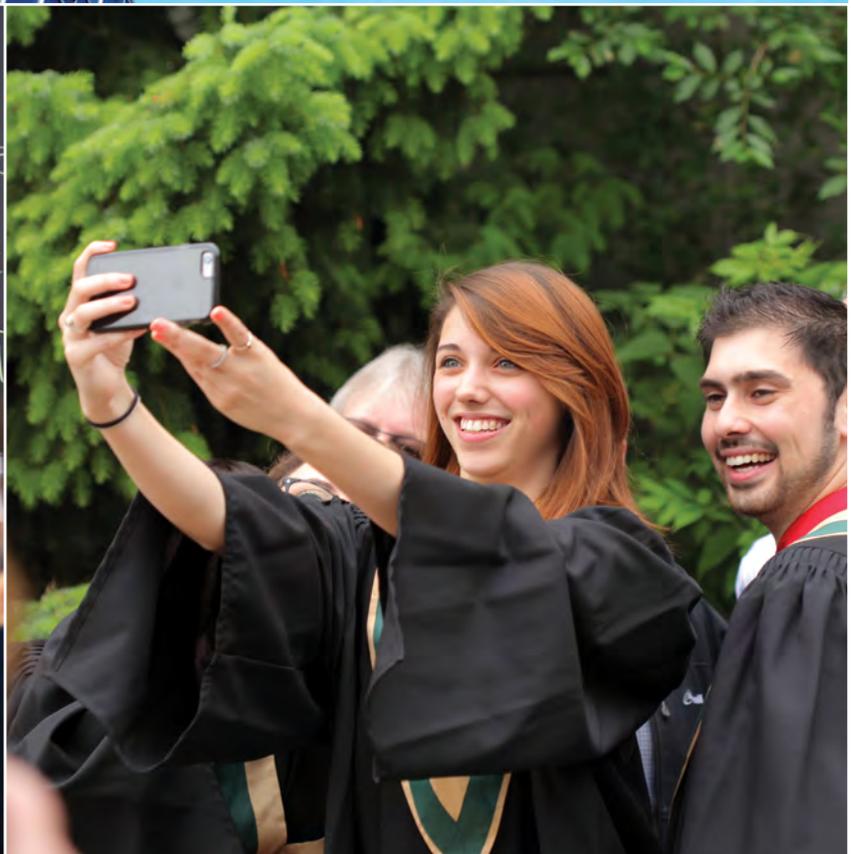


CHECK PATHWAY PROGRAMS

Earn a diploma and a degree. See page 24 to 25 for more information or visit www.dc-uoit.ca/pathways for the complete listing of pathway programs.

CALCULATE YOUR PROGRAM COSTS

Please refer to the program chart on pages 29 to 36 for tuition and incidental fee costs. For living expenses, please refer to the table on page 22.



SUBMIT YOUR APPLICATION

In preparation of submitting your application, the following information and documents will be required:

- High school (secondary school) transcript.
- High school (secondary school) diploma.
- Post-secondary (college or university) transcript – if applicable.
- Post-secondary (college or university) degree – if applicable.
- Proof of English Language Proficiency (if required).
- Passport.
- Application Fee of \$100 CAD (non-refundable).

All documents are to be scanned and uploaded as part of the online application. It is important to save each document as a separate document (PDF or JPEG documents only; PDF preferred). If the document is several pages in length (university transcripts for example), save as a multi-page PDF when possible.

Applications can be submitted online at www.durhamcollege.ca/internationalapplication

APPLICATION FEE

Payment of the \$100 CAD non-refundable application fee can be paid by either credit card or GlobalPay Wire Transfer. The payment screen will be on the final page of the application.

CHECK YOUR APPLICATION STATUS

Within 48 hours of submitting your application, you will receive login information to your self-serve application portal. This portal can be accessed at www.durhamcollege.ca/mycampus. On this portal, you can:

- View the status of your application to Durham College.
- Upload any documents which are still required.
- See a record of any admission letters and important email correspondence from Durham College International Admissions.
- Confirm your attendance at Durham College if you have received a letter of acceptance.
- Pay tuition fees (you must have first received a letter of acceptance and confirmed your admission in order to do this).
- View and print your official Durham College fee receipt once tuition fees are paid.

ACCEPT YOUR OFFER

If your application is successful, your letter of acceptance will be available to view and print from your self-serve application portal.

- Accept your offer by confirming through your portal.
- Pay your tuition fee, indicated on your invoice on page 2, by the deadline date.
- Durham College will issue an official fee receipt once the confirmation and fee payment has been received. This fee receipt should be included with your study permit application.
- If you plan to live in an on-campus residence, you must apply by May 31, 2016.

PREPARE TO TRAVEL

In order to study at Durham College, international students will need to obtain a Canadian study permit, and in some cases, a temporary resident visa.

Apply for the necessary documentation from Citizenship and Immigration Canada and notify us at confirmationinternational@durhamcollege.ca once you have received your study permit confirmation.

Check your email for important information to prepare yourself for travel to Canada to begin your studies including:

- Important dates for new international students including the compulsory International Student Welcome Orientation.
- How to register for your timetable.
- Arrival services information (i.e. how to book airport pickup, temporary- and long-term accommodation options, etc.).
- What to pack and bring with you to Canada.



REGISTER FOR UPDATES

Sign up to receive Durham College updates about new programs and admissions direct to your inbox.
www.durhamcollege.ca/internationalupdates

CONTACT INFO



INTERNATIONAL STUDENT OFFICE:

Oshawa Campus
2000 Simcoe Street North
Oshawa, Ontario, Canada
L1H 7K4

T: +1.905.721.2000 ext. 2355
E: international@durhamcollege.ca

SUBMIT APPLICATIONS: WWW.DURHAMCOLLEGE.CA/INTERNATIONALAPPLICATION

-  www.durhamcollege.ca/international
-  www.facebook.com/durhamcollegeinternational
-  www.twitter.com/durhamcollege
-  www.youtube.com/DurhamCollege





 **UNIVERSITY
OF ONTARIO**
INSTITUTE OF TECHNOLOGY

**UNDERGRADUATE VIEWBOOK
2018-2019**

OSHAWA, CANADA 

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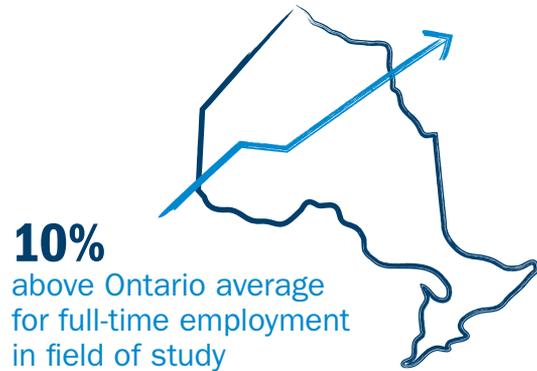
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We prepare graduates for a career in tomorrow's workplace



759
students mentored by senior students



26
college-to-university transfer programs



16,000+
alumni base



300+
employers recruiting on campus



490
student goals supported through donor awards

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70+
research labs

3
residence halls



10,000+
students

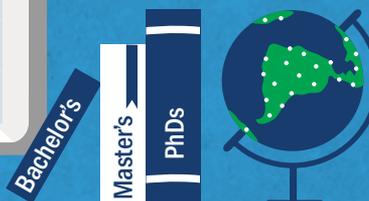
\$12.3 million
annual research grants



70+
student clubs and societies



28
exchange destinations



14
men's and women's varsity sports teams



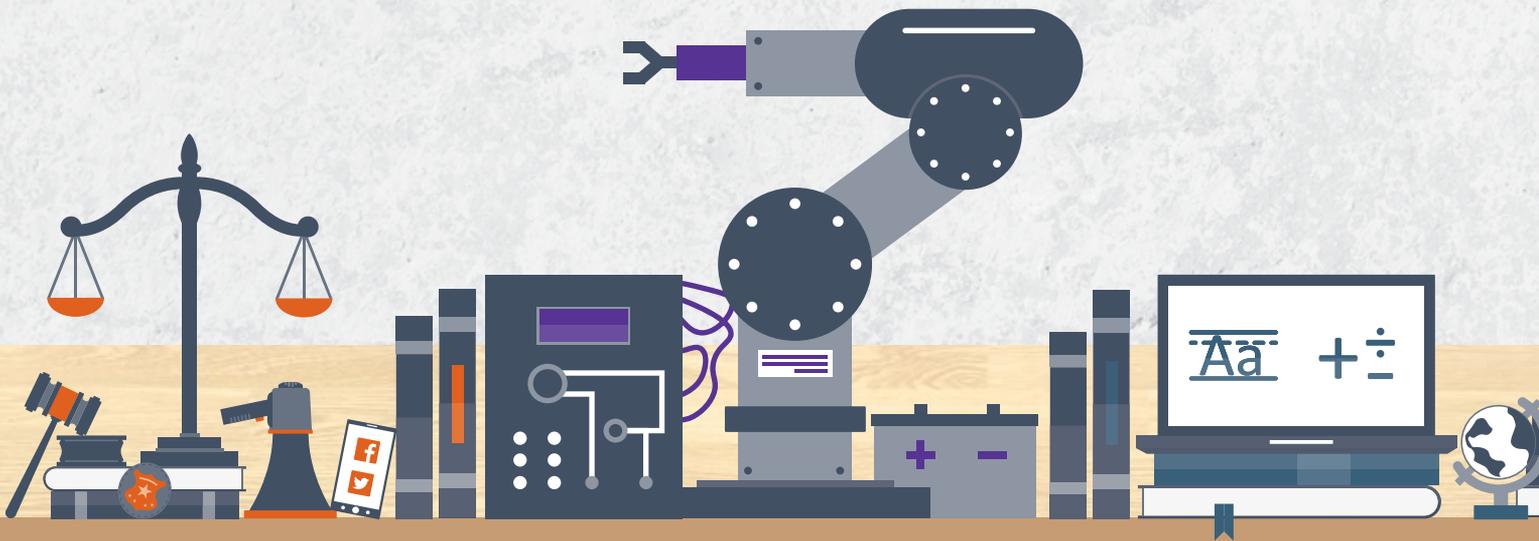
10,000
sq.-ft. fitness centre

PROGRAMS

OUR
SPECIALIZED
PROGRAMS
OFFER

GRADUATES A
COMPETITIVE
ADVANTAGE
FOR A

CAREER IN
TOMORROW'S
WORKPLACE.





BUSINESS



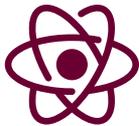
HUMANITIES



SOCIAL
SCIENCE



EDUCATION



NUCLEAR



SCIENCE



INFORMATION
TECHNOLOGY



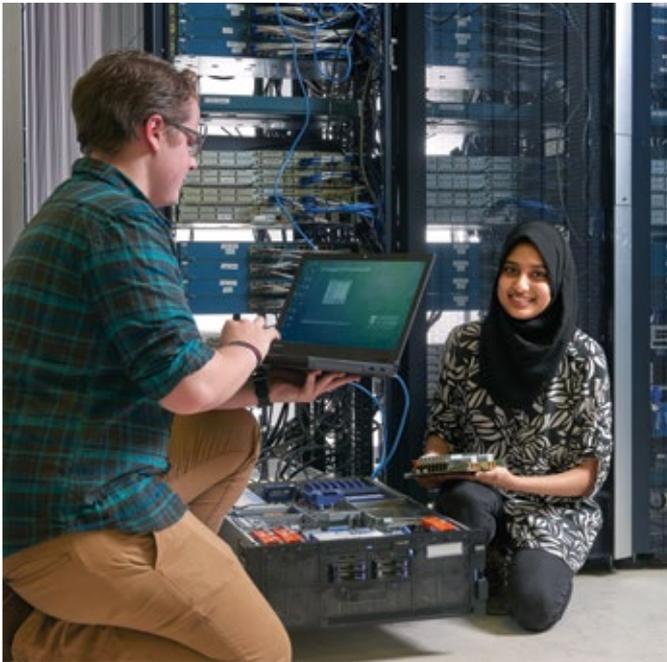
ENGINEERING



HEALTH
SCIENCES



FACULTY OF BUSINESS AND INFORMATION TECHNOLOGY



“Our professors were always there for guidance.”



“Our professors were always there for guidance, advice and support. Their course material was relevant. It prepared me for a smooth transition into the workforce while ensuring I passed my professional exams the first time.”

GREGORY DIONNE

Bachelor of Commerce (Honours) in Accounting
Senior Manager, PwC Canada, Toronto, Ontario



Innovative, market-driven programs prepare you for an exciting and successful career in a broad range of fields in business, information technology (IT) or both.

Our programs put you one step ahead by combining the latest technology with the most current business and IT trends.

EXPERIENTIAL LEARNING

You will gain first-hand business and IT experience through internship work placements (locally or abroad) or Capstone study projects where you work as a team to provide consulting services to one of our industry partners.

If you are interested in launching and growing a business, you can receive support through our Incubator program.

Our leading-edge commerce and IT laboratories enable hands-on experiences and are fully integrated with the university's technology-enriched learning environment. You learn with the industry's latest technologies and obtain skills valued by employers.



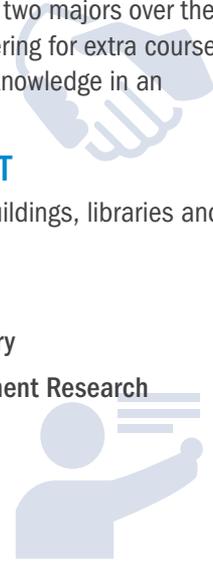
COMMERCE DOUBLE MAJOR

You have the option to complete two majors over the course of your degree. By registering for extra courses, you will gain a greater depth of knowledge in an increased number of areas.

LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Finance Laboratory
- Game Development Laboratory
- Games and Media Entertainment Research Laboratory (GAMERlab)
- Hacker Research Laboratory
- Marketing Laboratory
- Networking Laboratory



COMMERCE

Bachelor of Commerce (Honours)

Internships, Capstone study projects, Incubator program, hands-on business training in our commerce laboratories

Integrating key business functions with the use and understanding of today's latest technologies, this program provides you with the skills necessary for employment in a competitive market. The first two years of the program have a common curriculum featuring simulations, teamwork and case studies.

In your third year, you may choose from one of six majors:

- Accounting
- Entrepreneurship
- Finance
- Marketing
- Organizational Behaviour and Human Resources Management
- Technology Management

You may also complete a minor from one of these areas, or in Operations and Supply Chain Management.

Accounting

The Accounting major provides excellent preparation for an exciting career as a Chartered Professional Accountant (CPA). Our program is accredited by CPA Ontario and students who complete all required courses are eligible to enter the CPA Professional Education Program (CPA PEP). Accounting graduates who are eligible for CPA PEP can apply to our Graduate Diploma in Accounting, which allows them to complete the first four modules of the PEP during the summer following graduation. CPAs have a vast range of career opportunities in every industry and economic sector, including senior management positions.

You will acquire the most up-to-date knowledge a CPA needs, including the skills and abilities required to pursue the CPA designation.

CAREER OPPORTUNITIES

- accountant
- auditor
- banker
- consultant
- controller
- credit analyst
- financial analyst
- financial planner
- tax accountant

Entrepreneurship

This major prepares you to start your own business. You will gain extensive knowledge of management with a focus on the opportunities and challenges of entrepreneurship. We offer a variety of courses including creative idea generation, small business management, lean start-up and entrepreneurial finance. You will put theory to practice in the Incubator program or in an internship with an entrepreneurial start-up company.

CAREER OPPORTUNITIES

- corporate entrepreneurship
- family business manager
- gaming and virtual reality startups
- new venture planner
- social enterprise startups



Finance

This major prepares you for the Canadian Securities Institute Global Education Inc. exam, the professional designation of a Chartered Financial Analyst and a successful career in the financial service industry.

CAREER OPPORTUNITIES

- corporate lender
- financial analyst
- financial planner
- investment advisor
- investment banker
- portfolio manager
- securities trader
- treasurer

Marketing

This area of study focuses on how leading companies succeed in understanding and engaging customers. Our curriculum provides students with the necessary theories and practice to succeed in various marketing careers. Our professors integrate the most current trends in marketing in our course offerings.

CAREER OPPORTUNITIES

- advertising and public relations executive
- digital marketing manager
- marketing researcher
- product/brand manager
- retail manager
- sales manager

Organizational Behaviour and Human Resources Management

This major helps you develop the skills and knowledge required to transform an organization's most important asset, human capital, into a sustainable competitive advantage. It prepares you for a human resources career and provides you with the courses needed to pursue the Certified Human Resources Leader professional designation.

CAREER OPPORTUNITIES

- compensation and benefits analyst
- diversity and inclusion specialist
- health and safety officer
- organizational and leadership development consultant
- recruiter/talent acquisition specialist
- training and development manager

Technology Management

This major offers interdisciplinary studies in Commerce and IT. The program develops your skills in data analytics, information systems, change management and data security. It focuses on the business aspects of IT management, complemented by systems analysis skills. If you enrol in this major, you are also encouraged to pursue a minor in data science to further develop your technical skills in preparation for careers in business analysis. Once you complete this program, including electives in data science, you can pursue the Certified Business Technology Manager designation from the Canadian Coalition for Tomorrow's Information Communication Technology Skills. Sufficient work experience is also required.

CAREER OPPORTUNITIES

- business analytics consultant
- business IT advisor
- information and communication technology manager
- information systems analyst
- technical writer



INFORMATION TECHNOLOGY

Bachelor of Information Technology (Honours)

Internships, Capstone study projects, Incubator program, hands-on training in our IT laboratories

The IT profession requires university graduates who have the necessary education and skills to work in a fast-paced environment.

Our programs provide you with the knowledge and skills needed to be successful.

Program options include:

- Game Development and Entrepreneurship
- Networking and Information Technology Security
- Technology Management

Game Development and Entrepreneurship

This program is the key to a career in game design. From day one we immerse you in game design and development; you'll even develop complete video games in your first year. Successful students develop their technical, managerial, and entrepreneurial knowledge and skills in a diverse team environment. Working with programmers, artists and designers, you will create innovative products that push the medium to its limits. You will acquire the knowledge and skills required to quickly advance your career in the gaming, interactive media and simulation industries, or become an entrepreneur in charge of developing and managing your own gaming/interactive media studio. Our innovative game development laboratory is equipped with state-of-the-art software and equipment including motion capture facilities, an audiometric (sound) room, 3D displays, and the latest in interaction devices to allow for the development of high-quality animation, 3D models, sound recording and production, game engines, and gameplay code.

You may also complete a minor in Game Production Management, Game Programming, Marketing or Operations Management.

CAREER OPPORTUNITIES

- game designer
- game developer
- game producer
- game user researcher
- educational game developer
- entrepreneur
- independent game developer
- level designer
- mobile game developer
- serious game developer

“The most valuable experiences were the networking classes and labs. The hands-on experiences we gained as students really translated to the real world. I can safely say I wouldn't be where I am today if I had not gone to this university to learn networking.”

DEREK RIVARD

Bachelor of Information Technology (Honours) in Networking and IT Security
Global Manager of Free Trial and Adoption, Cisco Meraki, San Francisco, California



Networking and Information Technology Security

We graduate some of Canada's top talent in networking and IT security. You will use leading-edge equipment and laboratories to apply core concepts in fundamental and advanced networking, enterprise-level network engineering, cloud computing, programming, scripting, databases, cryptography, policies, malware analysis, forensics and many additional technical topics.

The coursework prepares you to manage the continuing changes and challenges of the IT profession and to pursue various levels of industry certification programs including Cisco, CompTIA and (ISC)².

You can also minor in Entrepreneurship, Management, Marketing or Operations Management.

CAREER OPPORTUNITIES

- data centre specialist
- digital forensic specialist
- information security analyst
- IT and network support
- IT security auditor
- network service architect

Technology Management

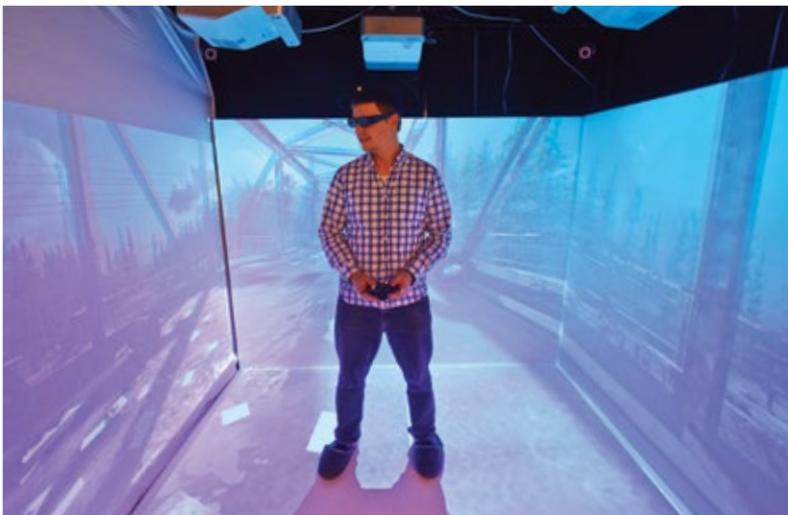
This program offers a focus on IT with a complementary set of business courses designed to meet the needs of today's technology-enabled economy. You will develop your skills in data analytics, information systems, change management and data security.

This program aligns with the faculty's priority to be market-relevant. The focus on informatics integrates with research conducted in the Informatics Research Institute and in associated incubators. It is a direct response to market demand for professionals with domain-specific knowledge and information communication technology-related skills.

The labour market for professionals with business informatics skills continues to thrive through the recession due to industry need.

CAREER OPPORTUNITIES

- industry IT specialist
- information systems analyst
- interactive media developer
- technical writer



FACULTY OF EDUCATION



“The small class sizes allowed for a personalized experience.”



“Choosing the University of Ontario Institute of Technology to obtain my Bachelor of Education was an easy decision. Its focus on technology is what employers look for. They gave me a base to jump start my learning and later apply my knowledge to the workplace. The small class sizes allowed for a personalized experience not only with knowledgeable instructors, but with my peers as well. Lifelong bonds that continue today, have advanced my career and enriched my life. Within the program, you have the opportunity to participate in professional development and build your resumé before you even graduate.”



ELIZABETH BURKE

Bachelor of Education

Teacher, Durham District School Board, Durham Region, Ontario

This innovative faculty delivers a leading-edge, technology-enriched program that prepares you to teach at either the Primary/Junior level (Junior Kindergarten to Grade 6) or the Intermediate/Senior level (grades 7 to 12).

We utilize technology in the classroom to make your teaching and learning experience more dynamic. You will learn how to teach mathematics, and develop the communication, critical-thinking and problem-solving skills essential for success.

Within walking distance of the faculty's building, you will find an extensive education library available to all students.

EXPERIENTIAL LEARNING

All Bachelor of Education students take part in three field experience placements, resulting in a minimum of 80 days in classrooms working with teachers and students.

Under the supervision of an experienced practising teacher, you will gradually acquire the responsibility for teaching classes.

LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Educational Informatics Laboratory
- STEAM-3D Maker Laboratory



CONCURRENT EDUCATION

This program welcomes students directly from secondary school for advanced acceptance into a Consecutive Bachelor of Education program. Concurrent Education is available for the Primary/Junior program and the Intermediate/Senior program.

You will participate in education seminars, visit classes, and meet faculty, students and graduates to gain a better understanding of the teaching profession and the multiple career paths you can pursue.

Upon completion of your degree, you will directly enter the Bachelor of Education program.

Acceptance is dependent on GPA and subject specialization requirements.

CONSECUTIVE EDUCATION PRIMARY/JUNIOR

Bachelor of Education

Placements in both a Primary (Kindergarten to Grade 3) and a Junior (grades 4 to 6) classroom

This 16-month program prepares you to be an elementary school teacher (Junior Kindergarten to Grade 6) with strengths in science, mathematics, literacy and technology.

ADMISSION REQUIREMENTS

Undergraduate degree from a recognized university, with a minimum required average of 70 per cent (B- or 2.7 GPA) in best 10 full-year or best 20 half-year courses completed.

Preference given to four-year honours degrees.



CONSECUTIVE EDUCATION INTERMEDIATE/SENIOR

Bachelor of Education

Placements in both an Intermediate (grades 7 to 10) and a Senior (grades 11 and 12) classroom

This 16-month program prepares you to teach grades 7 to 12 with expertise in two of the following teachable subject areas:

- Biology
- Chemistry
- English
- General Science
- Health and Physical Education
- History
- Mathematics
- Physics

ADMISSION REQUIREMENTS

Undergraduate degree from a recognized university, with a minimum required average of 70 per cent (B- or 2.7 GPA) in best 10 full-year or best 20 half-year completed courses.

Applicants must have completed a minimum of 30 credit hours in university courses (equivalent to five full courses, or 10 one-semester courses) in a first teachable subject and 18 credit hours (equivalent to three full courses, or six one-semester courses) in a second teachable subject. A minimum 70 per cent (B- or 2.7 GPA) average is required in courses applicable to each teachable subject.

Preference given to four-year honours degrees.

UOIT CONNECTED PROGRAM

Our students can apply for the UOIT Connected program after their second year of undergraduate study.

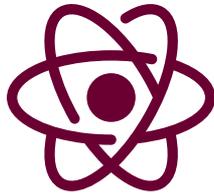
You will participate in education seminars, visit classes, and meet faculty, students and graduates to gain a better understanding of the teaching profession and the multiple career paths you can pursue.

Acceptance is dependent on GPA and subject specialization requirements.



FACULTY OF

ENERGY SYSTEMS AND NUCLEAR SCIENCE



“ The professors and support staff have a sincere dedication to your success. ”



“ My experience has shown me the university is well represented in the nuclear industry. This speaks highly to the quality of professors, the course structure and the university’s overall commitment to deliver an education useful to employers. With a great mixture of scientific theory and industry application, I think the university is well-rounded and is capable of providing students with a solid foundation to launch their career. The professors and support staff have a sincere dedication to your success. ”



BRIAN CROOK

Bachelor of Engineering (Honours) in Nuclear Engineering
Control Room Shift Supervisor – training program, Bruce Power, Tiverton, Ontario

Engineers and scientists with knowledge of safe, efficient electricity generation, and use of energy sources, have significant employment opportunities in a variety of fields.

Our programs are designed in consultation with key industry representatives, and provide you with the necessary theoretical and applied skills to meet employer's needs.

EXPERIENTIAL LEARNING

We offer a wide range of optional internship and co-op opportunities to help you gain valuable, relevant work experience to promote networking and lifelong career success.



ENGINEERING AND MANAGEMENT

If you are interested in managerial and leadership roles, consider applying during your upper years of study for our five-year Bachelor of Engineering and Management (Honours) program.

Graduates gain a solid foundation in the key functional areas of business and management.



LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Corrosion and Electrochemistry Laboratory
- Energy Systems and Nuclear Science Research Centre
- Environmental Radiation Laboratory
- High-Performance Computing and Visualization Laboratory
- Nuclear Simulation Laboratory
- Radiation Protection Laboratory
- Scientific Instrumentation Laboratory



NUCLEAR ENGINEERING

 **Bachelor of Engineering (Honours)**
Bachelor of Engineering and Management (Honours)

 **Co-op and internship placements available**

This program introduces you to all aspects of the nuclear fuel cycle, from mining to plant operation to waste management. Our curriculum includes courses in nuclear plant design, radiation protection, nuclear chemistry and materials, heat transport, steam-generation systems, and nuclear physics. You will learn about the current operational fleet of reactors and also apply your growing knowledge to the future generations of reactors (e.g. supercritical-water reactors, fast reactors and fusion reactors).

This program is fully accredited by the Canadian Engineering Accreditation Board to ensure all graduates have met the academic qualifications necessary for registration as a licensed professional engineer in Canada.

CAREER OPPORTUNITIES

- nuclear engineer for construction, refurbishment and decommissioning
- applications of nuclear technology for industry and the environment
- fuel manufacturing and spent fuel management
- nuclear power plant design and operation

HEALTH PHYSICS AND RADIATION SCIENCE

 **Bachelor of Science (Honours)**

 **Co-op and internship placements available**

Radiation can play a role in a variety of areas including energy supply, medicine, agriculture, national security, manufacturing and resource-based industries. Radioactive materials or radiation-generating machines can also play an essential role in commercial and industrial operations. Radiation allows for the study of materials and matter at an atomic scale.

Our curriculum combines fundamental radiation science, technological methods and applications to prepare you for a successful career.

CAREER OPPORTUNITIES

- environmental safety
- non-destructive material testing
- radiation applications in health care
- radiation protection



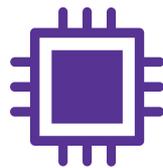


FACULTY OF

ENGINEERING AND APPLIED SCIENCE



“ I graduated prepared to begin a challenging and rewarding career.”



“ With a focus on developing the student for the workplace, the university provides the latest in technology and engineer course options, while also offering endless support with resumé and interview preparation. Thanks to the Engineering and Management program, as well as the opportunity to complete 16-months of field work experience, I graduated prepared to begin a challenging and rewarding career.”



KYLE FRANCIS

Bachelor of Engineering and Management (Honours) in Mechanical Engineering
Engine Assembly, Honda of Canada Manufacturing, New Tecumseth, Ontario

Take a path towards an exciting career developing creative solutions to address global problems and turn great ideas into new, sustainable products.

Our programs are fully accredited by the Canadian Engineering Accreditation Board (CEAB)* to ensure all graduates have met the academic qualifications necessary for registration as a licensed professional engineer in Canada.

FOUNDATION YEAR

All Engineering students begin with a common foundation year, regardless of program of study. During the foundation year you will learn about the various engineering programs available.

EXPERIENTIAL LEARNING

Optional internship and co-op placements provide you with the opportunity to gain meaningful hands-on experience.

ENGINEERING AND MANAGEMENT

If you are interested in managerial and leadership roles, consider applying during your upper years of study for our five-year Bachelor of Engineering and Management (Honours) program.

Graduates gain a solid foundation in the key functional areas of business and management.

WOMEN IN ENGINEERING

A multi-year support program to help female engineering students explore opportunities and careers, gain experience in the workforce, make a successful transition to a career in engineering, and find lifelong success in a professional engineering career.

LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- ACE Climatic Wind Tunnel
- Clean Energy Research Laboratory
- Energy Systems and Nuclear Science Research Centre
- Ontario Power Generation Engineering Building
- Partners for the Advancement of Collaborative Engineering Education laboratories
- Software and Informatics Research Centre

* The Mechatronics Engineering program will be reviewed for accreditation in 2019-2020, to coincide with the first graduating class, as per CEAB requirements.



AUTOMOTIVE ENGINEERING

 **Bachelor of Engineering (Honours)**
Bachelor of Engineering and Management (Honours)

 **Co-op and internship placements available**

We offer the only Automotive engineering program in Canada. This program prepares engineers to meet the advances of the automotive sector by accelerating research and developing alternative technologies (e.g. electric and fuel-cell driven vehicles).

CAREER OPPORTUNITIES

- automation, control, active safety systems and intelligent vehicles
- automotive design, production, maintenance, repair and testing
- automotive research and development
- engineering sales and marketing
- manufacturing of vehicles and components
- systems engineering and integration
- trucking industry and transportation systems

ELECTRICAL ENGINEERING

 **Bachelor of Engineering (Honours)**
Bachelor of Engineering and Management (Honours)

 **Co-op and internship placements available**

Our program focuses on the design and development of electrical and computer technologies, and their component parts. The integration of electrical components into complex systems is also studied.

You can choose the Smart Grid specialization or follow the comprehensive program.

Smart Grid

The Smart Grid specialization leverages communications and networking technology to move our aging power grid into the 21st century. You will study all aspects of our campus' smart grid infrastructure, including networking and security, smart metering, electric energy storage systems, power quality, and transportation electrification.

CAREER OPPORTUNITIES

- automation, instrumentation and controls engineer
- commercial and industrial building electrical engineer
- communications engineer
- electric vehicle design engineer
- electrical wiring design
- instrumentation and communications plant engineer
- power systems and electronics design engineer
- power transmission and distribution engineer



MANUFACTURING ENGINEERING

 **Bachelor of Engineering (Honours)**
Bachelor of Engineering and Management (Honours)

 **Co-op and internship placements available**

Manufacturing engineering is a unique program that explores the design and improvement of high-tech systems for manufacturing products. This includes the development and application of advanced technologies (e.g. robotics, automation, new materials and intelligent controls).

CAREER OPPORTUNITIES

- economic analysis and accounting
- manufacturing system and facility design
- operations analysis and management
- product design and development
- systems engineering and integration

MECHANICAL ENGINEERING

 **Bachelor of Engineering (Honours)**
Bachelor of Engineering and Management (Honours)

 **Co-op and internship placements available**

Mechanical engineering is a broad engineering discipline. It can intersect with other engineering disciplines such as electrical, chemical, civil, computer and software, to name a few.

You can choose the Energy Engineering specialization or follow the comprehensive program.

Energy Engineering

Energy engineering focuses on efficient and environmentally responsible uses of energy systems, as well as energy security and reliability. You will specialize in all aspects of energy, from generation to end use, including energy conversion, storage, transportation and distribution.

CAREER OPPORTUNITIES

- control systems
- energy systems and simulation management
- HVAC projects
- materials and manufacturing
- mechanical systems
- power generation
- quality control and management
- research and development of new technologies
- robotics and automation solutions



MECHATRONICS ENGINEERING

 **Bachelor of Engineering (Honours)**
Bachelor of Engineering and Management (Honours)

 **Co-op and internship placements available**

Mechatronics engineering integrates mechanical and electrical systems with real-time control. It combines hardware with software to produce new devices (e.g. consumer products, medical devices, high-tech automobile systems and robots).

CAREER OPPORTUNITIES

- automation engineer
- controls engineer
- electro-mechanical systems engineer
- real-time systems engineer
- robotics engineer

SOFTWARE ENGINEERING

 **Bachelor of Engineering (Honours)**
Bachelor of Engineering and Management (Honours)

 **Co-op and internship placements available**

This program focuses on the analysis, design, development, and testing of reliable and secure software systems. It also highlights how software can be integrated into complex systems in a timely and cost-effective manner.

You can choose the Internet of Things specialization or follow the comprehensive program.

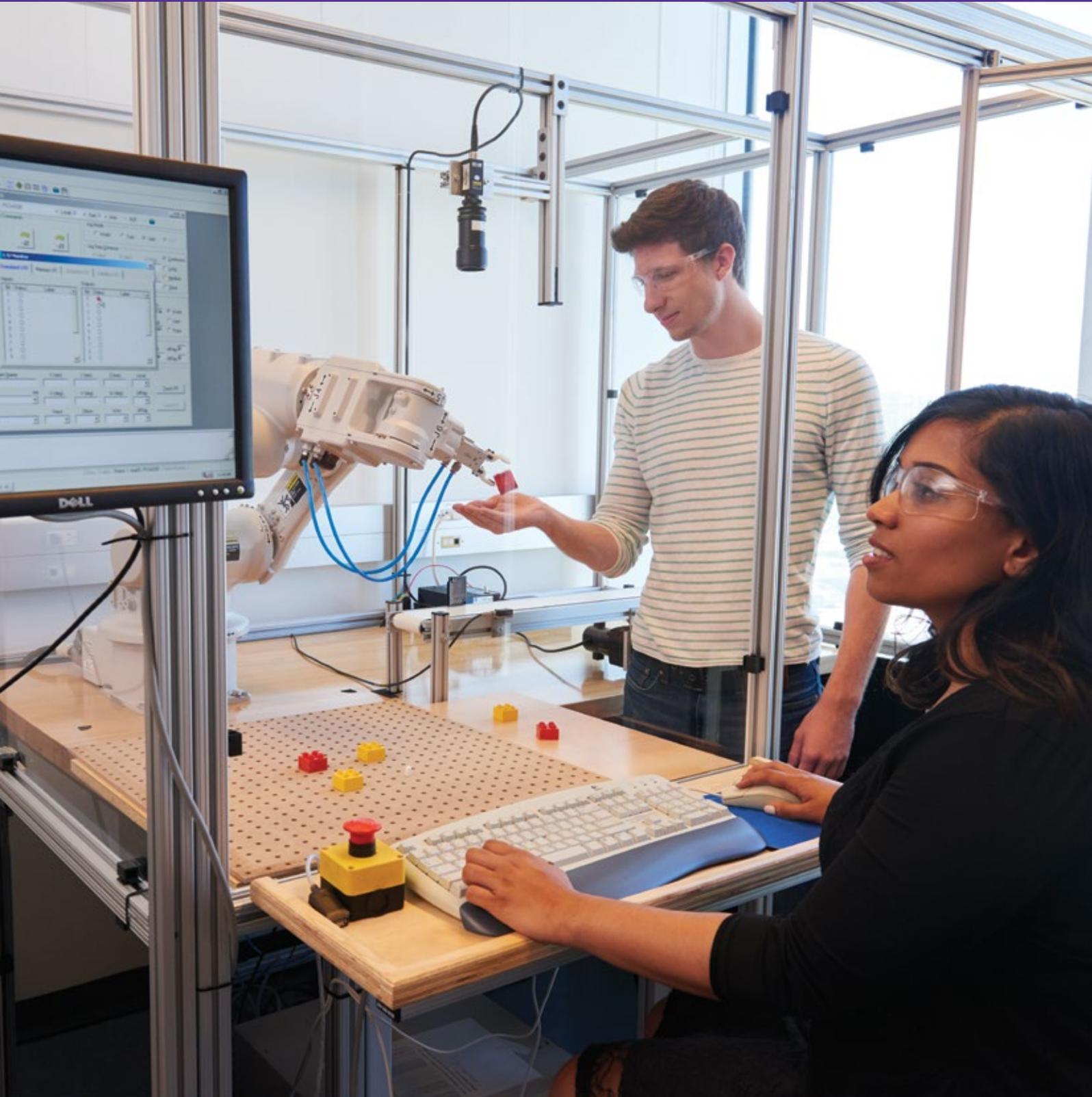
Internet of Things

The Internet of Things describes a connected world of people and devices that generate a significantly large amount of data. It leverages networking, cloud services, data mining, and mobile computing technology to create a smart and connected world. In this specialization, you will study and design software systems that run on mobile devices and cloud platforms, and learn how to extract knowledge from vast amounts of information.

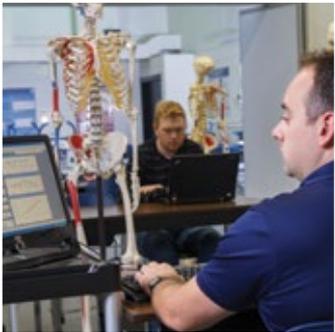
CAREER OPPORTUNITIES

- embedded software engineer
- industrial and automation software engineer
- mobile software applications engineer
- software and data engineer
- software quality assurance engineer
- software security engineer
- systems software engineer
- web applications and cloud platform engineer

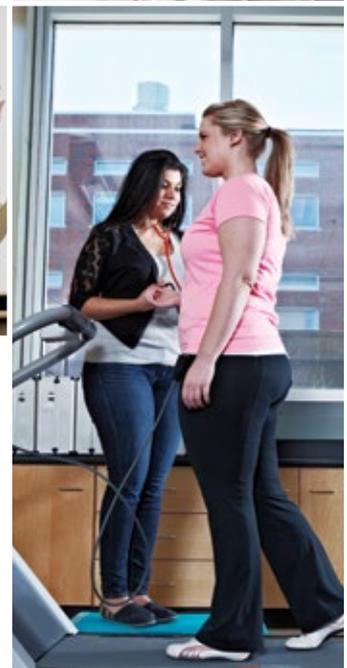




FACULTY OF HEALTH SCIENCES



“This experience is invaluable for students looking to engage in scientific research early on in their careers.”



“The university provides an abundance of opportunities to get involved in research such as research practicum courses, internships and volunteer opportunities. This experience is invaluable for students looking to engage in scientific research early on in their careers, or for students looking to continue their education in research-based studies. Furthermore, the small class sizes make communication with your professors, TAs and fellow classmates easy and accessible.”



ERICA DOVE

Bachelor of Health Sciences (Honours) in Kinesiology
Research Assistant, Ontario Shores Centre for Mental Health Sciences, Whitby, Ontario

The increasing complexity of health sciences and the health-care industry places a growing importance on the skills required of health-care professionals.

You will acquire the foundations for excellence in clinical practice along with the lifelong learning, research, teamwork and leadership skills essential for a successful career in the health field.

EXPERIENTIAL LEARNING

Our Medical Laboratory Science and Nursing programs include mandatory placements, integrating your classroom instruction with clinical practice.

During your fourth year of Health Science or Kinesiology, you can apply for a research practicum that extends throughout your final year of studies. You receive practical experience that exemplifies the collaborative research process while providing you with the opportunity to apply your knowledge in a research setting.



LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Diagnostic medical laboratories
- Exercise Physiology Laboratory
- Kinesiology Teaching Laboratory
- Motor Behaviour and Physical Activity Laboratory
- Neuromechanics Laboratory
- Neurophysiology and Rehabilitation Laboratory
- Nursing Simulation Laboratory



HEALTH SCIENCES

Bachelor of Health Sciences (Honours)

Fourth-year research practicum available

This program weaves together physiological, sociological and epidemiological perspectives as well as lines of inquiry to examine major health issues.

You must choose from one of the following specializations:

Human Health Science

You will learn the fundamental areas of science related to human health and disease, including anatomy and physiology, pathophysiology, microbiology, and neurophysiology.

CAREER OPPORTUNITIES

- business and industry (e.g. regulatory affairs officer, pharmaceutical sales, biotechnology technician, research co-ordinator, quality assurance analyst)
- government agencies (e.g. quality assurance analyst, biosafety officer, regulatory affairs associate)
- health-care laboratory administration
- laboratory research assistant

Public Health

This specialization considers health from the perspective of communities, from a neighbourhood to national and international levels. You will learn about the health status of populations, inequities in health, determinants of health and illness, strategies for health promotion, disease and injury prevention, health protection, and factors that influence the delivery and use of health services.

CAREER OPPORTUNITIES

- community health co-ordinator
- environmental health officer
- injury prevention specialist
- occupational health and safety co-ordinator
- public and non-profit sector administration and/or policy development



KINESIOLOGY

Bachelor of Health Sciences (Honours)

Fourth-year Athletic Therapy or Applied Kinesiology internship, and research practicum available

Kinesiology focuses on human movement, optimizing performance and quality of life. This program covers the behavioural, biomechanical, physiological, and psychosocial aspects of human health and performance.

Knowledge is applied to several settings including rehabilitation, adapted physical activity, sport, exercise and general health in people of varying abilities.

This degree prepares you for provincial licensure examinations.

You can pursue the comprehensive program or choose from one of the following specializations:

Exercise Science

You will focus on exercise physiology, biomechanics, neuroscience and exercise rehabilitation.

Health and Wellness

You will study the psychosocial aspects of kinesiology, particularly areas such as health promotion, health policy and coaching.

Rehabilitation

An agreement between the university and the Canadian Memorial Chiropractic College (located in Toronto, Ontario) enables qualified students to complete both a Bachelor of Health Sciences (Honours) degree with a major in Kinesiology, and a Doctor of Chiropractic degree in seven years instead of eight.

Students enrol in either the Exercise Science or the Health and Wellness specialization, and enter the Rehabilitation option after first year.

CAREER OPPORTUNITIES

- registered kinesiologist
- certified exercise physiologist
- certified personal trainer
- coach
- ergonomist, workplace health and wellness co-ordinator
- health promotion and public health co-ordinator
- lifestyle counsellor
- medical equipment supply sales and/or consulting
- professional programs such as medicine, occupational and physical therapy, and chiropractic



MEDICAL LABORATORY SCIENCE

Bachelor of Health Sciences (Honours)

Two-semester practicum placement in fourth year

Modern health care has become increasingly dependent on complex laboratory tests—the results of which aid in the diagnosis, monitoring and treatment of disease. You will gain fundamental knowledge and skills in biological, physical and health sciences.

The medical laboratory science-specific courses cover five laboratory disciplines: biochemistry, hematology, histotechnology, microbiology and transfusion science.

This program is accredited by the Canadian Medical Association. Upon successful completion, you are eligible to write the Canadian Society for Medical Laboratory Science National Certification Examination and subsequently work in all Canadian provinces and territories.

CAREER OPPORTUNITIES

- registered medical laboratory technologist
- animal health technologist
- biological technologist
- food science technologist
- health information management technician
- technical sales specialist

NURSING

Bachelor of Science in Nursing (Honours)

Clinical placements begin in first year

Our program prepares professional nurses. Each nurse graduates with a commitment to excellence and innovation in assessing and meeting society's nursing needs. You will learn about nursing practice and the human experience of health, illness and healing.

Collaborative learning activities allow you to take an active role in your own learning. In addition, our high-tech nursing labs and simulated learning opportunities provide you with practical, hands-on experience with the latest technology at your fingertips.

Program graduates can write the National Council Licensure Examination-Registered Nurse. Individuals must comply with the registration requirements of the College of Nurses of Ontario.

This program is offered in partnership with Durham College.

CAREER OPPORTUNITIES

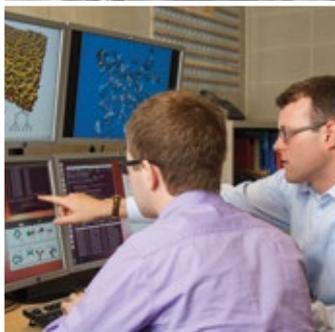
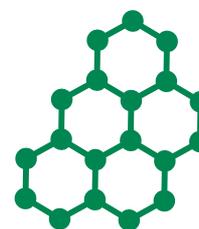
- registered nurse
- health administration and management
- health and clinical data analysis
- health policy and promotion

Along with GPA, applicants will be assessed on professional practice skills with the completion of a Computer-Based Assessment for Sampling Personal Characteristics (CASPer). CASPer is an online screening tool designed to evaluate key personal and professional characteristics for successful students and graduates.





FACULTY OF SCIENCE



“ The university's smaller class sizes and tight-knit learning environment allowed me to connect with members of the scientific community. ”



“ When I first visited the university, my attention was immediately drawn to the research laboratories. As a student, I aspired to pursue a career in research as a first step towards applying to medical school. The university's smaller class sizes and tight-knit learning environment allowed me to connect with members of the scientific community. The professors made me feel like I was more than a number on a test sheet; they pushed me to break new grounds and they supported me throughout the application process to medical school. I know my current successes are due to my years at the university, and the dedicated staff who continue to inspire students day in and day out.”



SÉBASTIEN ROBERT

Bachelor of Science (Honours) in Life Sciences

Medical student, class of 2019, University of Ottawa, Ottawa, Ontario

You will learn in modern, well-equipped laboratories, and our commitment to interdisciplinary teaching will provide you with personal attention from professors and staff.

Our programs offer a strong foundation in each science discipline and specializations within them that are relevant to the real world.

EXPERIENTIAL LEARNING

A co-op option is available for all Science programs, with the exception of Forensic Science, which has an embedded experiential component. You can take up to five co-op work terms during your degree completion.

Below is an example of what a co-op schedule might look like:

	Year 1	Year 2	Year 3	Year 4	Year 5
Fall	study	study	study	co-op	study
Winter	study	study	co-op	study	study
Summer	off	co-op	co-op	co-op	–

SCIENCE AND MANAGEMENT

If you are interested in managerial and leadership roles, consider applying during your upper years of study to our five-year Bachelor of Science and Management (Honours) program.

Graduates gain a solid foundation in the key functional areas of business and management.



LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Aquatic Toxicology Laboratory
- Computational Nano Biophysics Laboratory
- Crime Scene House
- Immunology and Microbiology Research Laboratory
- Visual Computational Laboratory



APPLIED AND INDUSTRIAL MATHEMATICS

Bachelor of Science (Honours) Bachelor of Science and Management (Honours)

Co-op and research assistantships available

Mathematics is a key component of problem solving and the dominant language of natural science. It permits clear and concise reasoning about phenomena too complex to be expressed in words. This program specializes in training students to find the underlying mathematics of any process and in leveraging mathematical ability into other disciplines.

You will learn concepts, principles, qualitative and quantitative methods, and innovative problem-solving skills. Additionally, you will gain valuable experience by means of relevant, work-related research projects.

You may also complete a minor in Finance from the Faculty of Business and Information Technology.

CAREER OPPORTUNITIES

- academia and research science
- aerospace engineering
- government agencies (e.g. Statistics Canada, Department of National Defence)
- investment analyst
- meteorologist
- secondary school teaching (through Concurrent Education)
- statistician

BIOLOGICAL SCIENCE

Bachelor of Science (Honours) Bachelor of Science and Management (Honours)

Co-op and research assistantships available

You can pursue the comprehensive program or choose from one of the following specializations:

Environmental Toxicology

Environmental toxicology is an interdisciplinary applied field involving health, agriculture, urban development and industry. It combines a strong base in biology and chemistry, with a focus on physiology, biochemistry, environmental science and environmental chemistry.

Life Sciences

With specialized courses such as Neuroscience and Human Anatomy, you will gain a detailed understanding of the structure and function of the human body. This program provides an excellent basis for writing the Medical College Admission Test® (MCAT®) exam and for satisfying course requirements for applying to medical school.

Pharmaceutical Biotechnology

Biotechnology is a growing area with many applications in health, agriculture and industry. This specialization combines a primary emphasis on biology and chemistry with molecular and cell biology, pharmacology, biochemistry, and physiology.

CAREER OPPORTUNITIES

- environmental sector
- food industry
- government or private research laboratory
- pharmaceutical sector
- pharmacist (after further study)
- physician (after further study)
- secondary school teaching (through Concurrent Education)



CHEMISTRY

 **Bachelor of Science (Honours)**
Bachelor of Science and Management (Honours)

 **Co-op and research assistantships available**

From the experimental to the theoretical, our program exposes you to all major fields of chemistry: physical, analytical, organic, inorganic and chemical biology.

Students in our program gain important problem-solving skills. Graduates may also pursue advanced degrees in medicine, law, business, education, and research-based Master of Science and PhD programs.

You can pursue the comprehensive program or choose from one of the following specializations:

Chemical Biology

Chemical biology intersects biology with chemistry. Through small molecule probes or chemically-modified biomolecules, key questions of biological importance can be answered.

Pharmaceutical Chemistry

Pharmaceutical chemistry involves the drug discovery process. The chemical design process and evaluation of potential future medications will be a prime focus.

CAREER OPPORTUNITIES

- biotechnology sector
- chemical processing
- environmental sector
- food industry
- government or private research laboratory
- materials science sector
- pharmaceutical industry
- secondary school teaching (through Concurrent Education)

COMPUTER SCIENCE

 **Bachelor of Science (Honours)**
Bachelor of Science and Management (Honours)

 **Co-op and research assistantships available**

Computer science involves the study of software, algorithms and computing. Our program explores a breadth of computing fundamentals, including data structures, graphics, information visualization, human-computer interfaces, software quality, programming, artificial intelligence, databases, data analytics, machine vision and more.

You can pursue the comprehensive program or choose from one of the following specializations:

Data Science

The amount of data generated by, and available to, companies, governments and individuals is exploding. There is an urgent need for individuals who can grapple with large amounts of data and extract key information. People with these skills (often called data scientists) are highly sought after in a variety of industries including health care, finance and business. You develop critical problem-solving, analytical and computational skills that enable you to turn vast quantities of data into insight. The Data Science specialization helps you develop the knowledge, skills and tools to set you up for success in this desirable job market.

Digital Media

The Digital Media specialization covers topics such as computer graphics, information visualization, human-computer interaction, machine vision and mobile development. You will study the underlying technologies used in computer games, educational software, mobile devices and other forms of digital media through the science that informs it.

CAREER OPPORTUNITIES

- computer consultancy
- engineering, automotive and mining companies
- financial institutions (e.g. banks, hedge fund managers)
- gaming and media sectors
- medical research
- robotics and aeronautical companies
- systems analysis

FORENSIC SCIENCE

 **Bachelor of Science (Honours)**
Bachelor of Science and Management (Honours)

 **Forensic-related research project or practicum during fourth year**

Our program is fully accredited by the Forensic Science Education Programs Accreditation Commission. Our curriculum, labs, faculty and research have met the rigorous standards set by the American Academy of Forensic Sciences.

You will benefit from both a strong general scientific foundation and forensic courses. Students use a tablet computer and gain real-world experiences at the Crime Scene House, Forensic Ecology Research Facility and Forensic Laboratory.

At the end of first year, you must choose from one of the following specializations:

Forensic Biology

You will learn how molecular biology plays a crucial role in the justice system through courses such as Population Genetics and Forensic Biology.

Forensic Chemistry

You will further your skills in analytical instrumentation, the analysis of fire accelerants, and toxicology through courses such as Instrumental Analytical Chemistry and Fire Investigation.

Forensic Physics

Courses such as Electricity and Magnetism, and Forensic Physics will help you understand forensic materials analysis as well as the mechanics of bloodstain patterns and vehicle collision investigations.

CAREER OPPORTUNITIES

- forensic scientist
- insurance and fraud investigator
- customs and immigration/ document examination
- police services (after required training)
- government or private research laboratory



PHYSICS

 **Bachelor of Science (Honours)**
Bachelor of Science and Management (Honours)

 **Co-op and research assistantships available**

Force, motion, light, sound, electricity, magnetism and the structure of matter lie at the heart of natural sciences and technology.

You will benefit from exposure to research in renewable energy, semiconductor devices, microelectronics, materials science, biophysics, computational physics and astrophysics.

You can pursue the comprehensive program or choose from one of the following specializations:

Astrophysics

You will gain a fundamental background in physics and astronomy that emphasizes the current advances and newest technologies in the field of astrophysics. It will prepare you for graduate work and a wide variety of career options in astronomy and physics.

Energy and Environmental Physics

This specialization emphasizes alternative and conventional energy. You will learn the scientific principles underlying the development of novel, and economical means of generating and harvesting energy, while simultaneously minimizing the environmental impact.

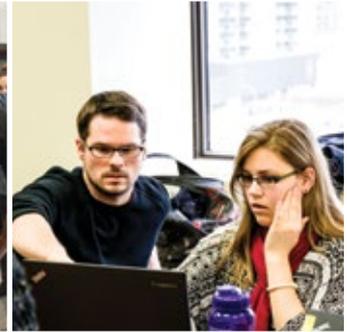
CAREER OPPORTUNITIES

- astrophysicist
- data scientist
- energy specialist or consultant
- instrument designer
- laboratory technician
- researcher at government laboratory
- secondary school teaching (through Concurrent Education)



FACULTY OF

SOCIAL SCIENCE AND HUMANITIES



“
The university's curriculum helped me achieve my career goals.
”



“The university’s curriculum helped me achieve my career goals outside of traditional textbook learning. The professors provide a comfortable learning environment and treat students with respect. I now have the opportunity to use my skills in a career that is also a big part of my community. I hope to continue my education in a master’s program at the university.”

DANIELLE KENT-JOHNSTON

Bachelor of Arts (Honours) in Communication and Digital Media Studies

Manager of Talent Acquisition and Operations, Durham Regional Police Service, Whitby, Ontario



Our faculty is guided by a strong commitment to our students, a creative mindset and an awareness of the local, regional, national and global world in which the university exists.

We are ready to partner with you so you can take your place as an independent thinker and a contributing leader in a world that is undergoing rapid economic, political, cultural, and technological change.

FOUNDATION YEAR

All of our students begin with a common foundation year, regardless of program of study. During the foundation year, you will learn about the various Social Science and Humanities programs available.

EXPERIENTIAL LEARNING

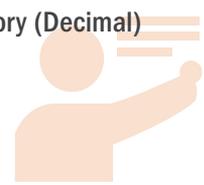
In your fourth year of study, you will have the opportunity to participate in a practicum placement with a community organization.

Placements are important learning tools that provide opportunities to experience the relationship between theory and practice, acquire workplace knowledge and skills, and cultivate a sense of personal and professional development.

LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Digital Culture and Media Laboratory (Decimal)
- Forensic Psychology Laboratory
- Social Research Centre
- Social Science Library



COMMUNICATION AND DIGITAL MEDIA STUDIES

Bachelor of Arts (Honours)

Fourth-year practicum (by application)

We live in a rapidly changing world in which citizens, workers and consumers are inter-connected by the Internet, smartphones and personal computers. News stories, ads, public relations, films and TV shows, video games, and social media content are produced, circulated and consumed each day. They inform, persuade and entertain millions.

In a time in which communications and digital media is ubiquitous, our cutting-edge Communication and Digital Media Studies program provides you with a strong foundation in scholarly, civic, and professional knowledge and skills pertaining to the roles, practices and impacts of communications and digital media in society.

You will learn about the digital communications environment in which we live, explore the social and cultural impacts of digital technologies and media forms, and hone your creativity and professionally relevant communication expertise.

In every organization, communication is one of the most important and in-demand skills. Become a strong communicator who is able to present your ideas in a variety of forms such as research essays, case studies, journals, blogs, digital stories, tweets, machinima, mini-Ted Talks, debates and YouTube videos.

CAREER OPPORTUNITIES

- communications specialist
- creative director
- digital media strategist
- freelance content creator
- journalist
- professional editor
- public relations officer
- social media co-ordinator

CRIMINOLOGY AND JUSTICE

Bachelor of Arts (Honours)

Fourth-year practicum (by application)

Crime is not committed in a vacuum. It occurs in a particular socio-economic and political setting. Criminology examines the broader social and individual contexts that lead to criminal behaviour. It also examines how criminal justice is shaped by larger social, political and technological contexts, and how they influence agencies such as the police, courts, corrections, the juvenile system, and various social and government service agencies.

Our program explores and critically analyzes criminological and sociological theories of why people commit crime. It also examines how societies define crime and who is considered a criminal. Our program approaches the study of crime from an interdisciplinary perspective, drawing on a rich tradition from criminology, sociology, philosophy, psychology and law.

In addition to examining why crime is committed, you will be encouraged to think about crime, criminal justice and its administration in ways that are consistent with the principles of fairness, equity, peace and justice.

You can pursue the comprehensive program or choose from one of the following specializations:

- **Criminal Justice**
- **Youth, Crime and Justice**

CAREER OPPORTUNITIES

- correctional officer/case manager
- government researcher and policy analyst
- human rights advocate/ community activist
- police officer
- probation/parole officer
- social services worker

FORENSIC PSYCHOLOGY

Bachelor of Arts (Honours)

Fourth-year practicum (by application)

Forensic psychology contributes to increased public safety by improving our understanding and support of victims, witnesses and offenders as they move through the criminal justice system. You will study and follow individuals from the initial criminal investigation, to their experiences with the court, to rehabilitation and reintegration into the community.

You will study the core areas of psychology: social, cognitive, developmental and abnormal, as well as research methods and data analysis. You will explore a variety of forensic psychology courses that apply psychology to crime, policing, the courts, corrections and other aspects of the justice system.

You will also have opportunities to incorporate aspects of criminology, legal studies, health and neuroscience into your degree, with the objective of developing unique knowledge and skill sets.

CAREER OPPORTUNITIES

- child protection worker
- corrections officer
- law enforcement officer
- mental health technician
- probation manager
- psychologist (after further study)
- residential youth counsellor



LEGAL STUDIES

Bachelor of Arts (Honours)

Fourth-year practicum (by application)

Legal studies examines law's defining features, forms and functions, and critically engages with how law interacts with and responds to social, political and technological change. Our program promotes justice by cultivating sensitivity to diversity and exploring what it means to become an active, socially responsible citizen.

You will learn how to find just and legal solutions to social conflicts through alternative methods of dispute resolution, such as arbitration and mediation processes. You will be challenged to evaluate law from the perspectives of people in socially marginalized positions, including Indigenous people, racial minorities, immigrants, people living in poverty, women, members of the LGBTQ+ community and persons with varying abilities. Additionally, you will study law in relation to topical themes including national security, globalization, and technology and the body.

The program also offers preparation for graduate work in legal studies, law school, or paralegal or mediator certification programs.

You can pursue the comprehensive program or choose from one of the following specializations:

- [Alternative Dispute Resolution](#)
- [Human Rights Law](#)
- [Information Law](#)

CAREER OPPORTUNITIES

- federal and provincial government administrator
- legal researcher
- human rights advocate
- mediator/dispute resolution specialist
- legal analyst
- social services worker



POLITICAL SCIENCE

Bachelor of Arts (Honours)

Fourth-year practicum (by application)

Social justice and poverty; war, peace, and protest; economics and politics; community building and rebuilding; international and local development; policy creation and implementation; climate change and environmental sustainability—what is your passion? Explore a wide range of issues related to understanding and reimagining the world in the Political Science program. This unique program addresses policy and social justice issues, with a focus on the interrelations of communities including nations, regions, cities, towns, religions and social movements.

Our program emphasizes strategies for creating sustainable policies for community and international development, improved quality of life, and social justice and community planning.

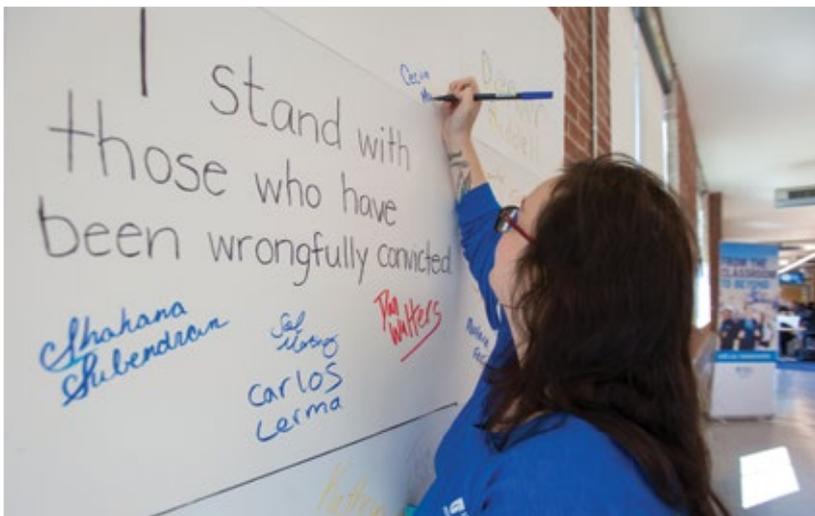
This interdisciplinary major draws on faculty strengths in political science, sociology, public policy, history, communication and digital media studies, philosophy, legal studies, and economics to give you an integrated multidisciplinary background.

You can pursue the comprehensive program or choose from one of the following specializations:

- [Political Communication](#)
- [Social Justice, Globalization and Development](#)

CAREER OPPORTUNITIES

- community organizing and outreach
- foreign service and diplomacy
- government and public service
- human rights and humanitarian aid
- law
- non-governmental organization researcher
- policy analyst
- researcher with community or charitable organizations



COLLEGE-TO-UNIVERSITY TRANSFER PROGRAMS

Through our college-to-university transfer programs, you can turn your Ontario college diploma (or equivalent) into a university degree in as little as two years.

Our programs provide numerous opportunities to apply the credits you earned at college toward a university degree and expand your career options when you graduate. Some programs offer advanced entry and others require completion of specific bridge courses.

Additional eligible programs, including institution-specific programs, are listed on the ONTransfer website (ontransfer.ca).

If you are a graduate of a two- or three-year college diploma program not listed under the specific admission requirements, please contact the Admissions office at connect@uoit.ca to determine admission eligibility.

PATHWAYS INFORMATION NIGHT Wednesday, February 21, 2018

To register for Pathways Information Night, visit uoit.ca/pathwaysinfonight.

BUSINESS AND INFORMATION TECHNOLOGY

COMMERCE BRIDGE

 **Bachelor of Commerce (Honours)**

COMMERCE-ADVANCED ENTRY

 **Bachelor of Commerce (Honours)**

INFORMATION TECHNOLOGY BRIDGE- GAME DEVELOPMENT AND ENTREPRENEURSHIP

 **Bachelor of Information Technology in Game Development and Entrepreneurship (Honours)**

INFORMATION TECHNOLOGY BRIDGE- INFORMATION TECHNOLOGY SECURITY

 **Bachelor of Information Technology in Information Technology Security (Honours)**

INFORMATION TECHNOLOGY- NETWORKING AND INFORMATION TECHNOLOGY SECURITY-ADVANCED ENTRY

 **Bachelor of Information Technology in Networking and Information Technology Security (Honours)**

EDUCATION

DESIGNING ADULT LEARNING FOR THE DIGITAL AGE

 **Undergraduate diploma**

 online program

EDUCATIONAL STUDIES AND DIGITAL TECHNOLOGY- ADVANCED ENTRY

 **Bachelor of Arts in Educational Studies and Digital Technology (Honours)**

 online program

SPECIALIZATIONS

- **Adult Education and Digital Technology**
- **Early Childhood Studies**

HEALTH SCIENCES

ALLIED HEALTH SCIENCES BRIDGE

 **Bachelor of Allied Health Sciences (Honours)**

 Online program

KINESIOLOGY-ADVANCED ENTRY

 **Bachelor of Health Sciences in Kinesiology (Honours)**
Generalist pathway

Health and Wellness specialization

KINESIOLOGY-OTA/PTA*–ADVANCED ENTRY

 **Bachelor of Health Sciences in Kinesiology (Honours)**
Generalist pathway

MEDICAL LABORATORY SCIENCE BRIDGE

 **Bachelor of Health Sciences in Medical Laboratory Science (Honours)**

NURSING (POST-RPN) BRIDGE

 **Bachelor of Science in Nursing (Honours)**

SCIENCE

BIOLOGICAL SCIENCE-ADVANCED ENTRY

 **Bachelor of Science in Biological Science (Honours)**

COMPUTER SCIENCE-ADVANCED ENTRY

 **Bachelor of Science in Computer Science (Honours)**

SCIENCE-ADVANCED ENTRY

 **Bachelor of Science (Honours)**
Comprehensive specialization

SOCIAL SCIENCE AND HUMANITIES

COMMUNICATION AND DIGITAL MEDIA STUDIES BRIDGE

 **Bachelor of Arts in Communication and Digital Media Studies (Honours)**

CRIMINOLOGY AND JUSTICE BRIDGE

 **Bachelor of Arts in Criminology and Justice (Honours)**

CRIMINOLOGY AND JUSTICE BRIDGE–YOUTH CRIME AND JUSTICE SPECIALIZATION

 **Bachelor of Arts in Criminology and Justice (Honours)**

FORENSIC PSYCHOLOGY BRIDGE

 **Bachelor of Arts in Forensic Psychology (Honours)**

LEGAL STUDIES BRIDGE

 **Bachelor of Arts in Legal Studies (Honours)**

POLITICAL SCIENCE BRIDGE

 **Bachelor of Arts in Political Science (Honours)**

* Occupational Therapist Assistant and Physiotherapist Assistant

GRADUATE STUDIES

gradstudies.uoit.ca

BUSINESS AND INFORMATION TECHNOLOGY

- Accounting (graduate diploma)
- Information Technology Security (MITS)

EDUCATION

- Education (MA and MEd)
- Education and Digital Technologies (graduate diploma)

NUCLEAR

- Nuclear Design Engineering (graduate diploma)
- Nuclear Engineering (MAsc, MEng and PhD)
- Nuclear Technology (graduate diplomas)

ENGINEERING

- Automotive Engineering (MAsc and MEng)
- Electrical and Computer Engineering (MAsc, MEng and PhD)
- Engineering Management (MEngM and graduate diploma)
- Mechanical Engineering (MAsc, MEng and PhD)

HEALTH SCIENCES

- Health Sciences (MHSc)
- Work Disability Prevention (graduate diploma)

SCIENCE

- Applied Bioscience (MSc and PhD)
- Computer Science (MSc and PhD)*
- Materials Science (MSc and PhD)
- Modelling and Computational Science (MSc and PhD)

SOCIAL SCIENCE AND HUMANITIES

- Criminology (MA)
- Criminology and Social Justice (PhD)
- Forensic Psychology (MSc and PhD)

MA: Master of Arts

MAsc: Master of Applied Science

MEd: Master of Education

MEng: Master of Engineering

MEngM: Master of Engineering Management

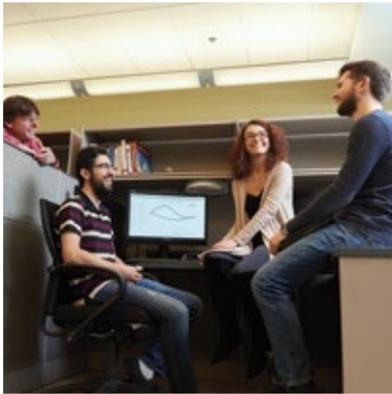
MHSc: Master of Health Sciences

MITS: Master of Information Technology Security

MSc: Master of Science

PhD: Doctor of Philosophy

* Cross-faculty program

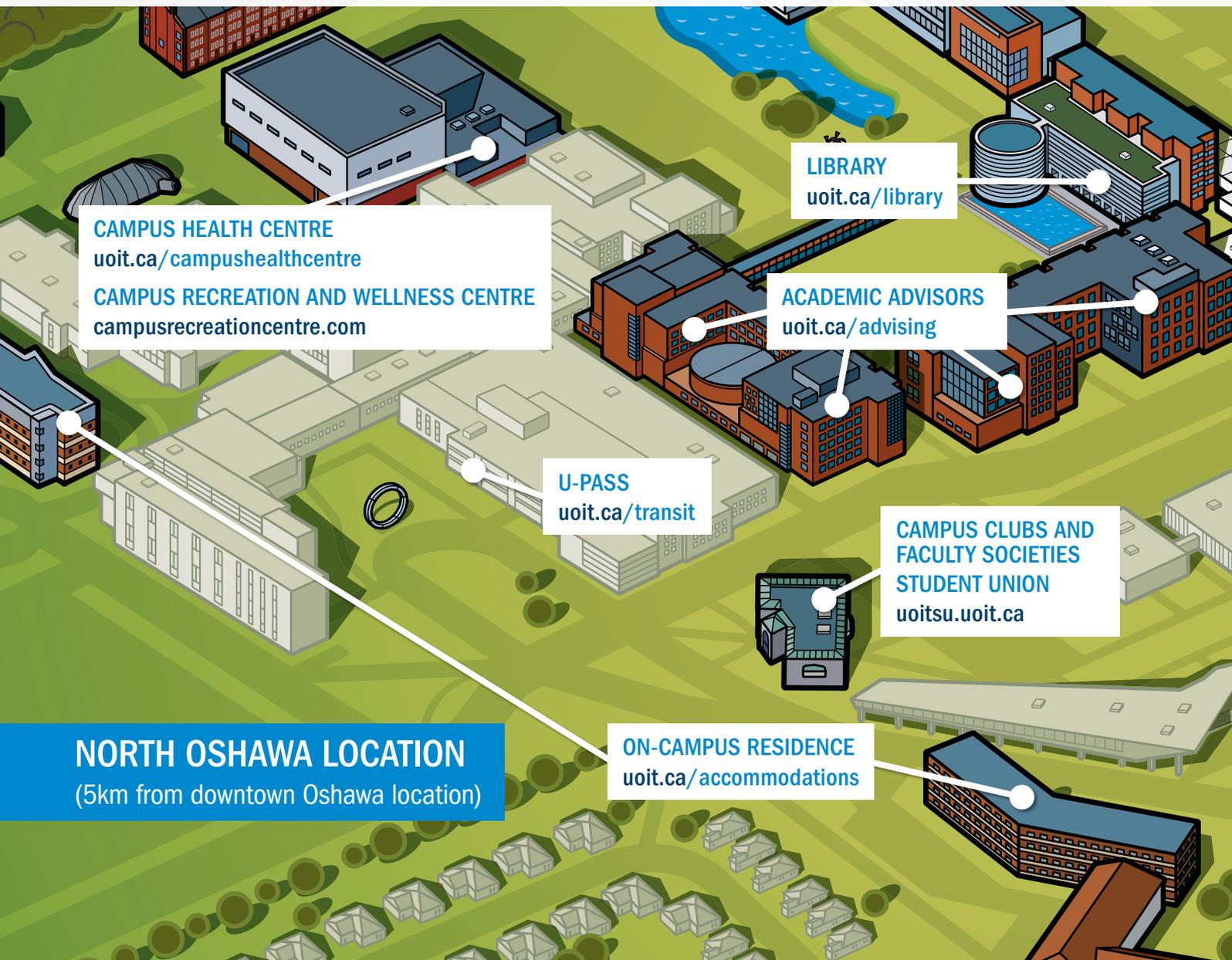


SUPPORT SERVICES

We offer programs and services that relate to the diverse experiences of our students during their transition to university and throughout their time with us.

We support students' academic, personal and professional success while promoting their physical and emotional health and well-being through:

- career and academic development
- clubs and societies
- disability services
- leadership opportunities
- mental health supports
- orientation programs
- peer tutoring and mentoring
- sports and recreation
- transition programming



CAMPUS HEALTH CENTRE
uoit.ca/campushealthcentre

CAMPUS RECREATION AND WELLNESS CENTRE
campusrecreationcentre.com

U-PASS
uoit.ca/transit

LIBRARY
uoit.ca/library

ACADEMIC ADVISORS
uoit.ca/advising

**CAMPUS CLUBS AND
FACULTY SOCIETIES
STUDENT UNION**
uoitsu.uoit.ca

NORTH OSHAWA LOCATION
(5km from downtown Oshawa location)

ON-CAMPUS RESIDENCE
uoit.ca/accommodations

Emphasis is placed on building a learning environment that shares and celebrates the rich histories, traditions and cultures of our students.

INDIGENOUS EDUCATION AND CULTURAL SERVICES

uoit.ca/indigenous

CAREER CENTRE

uoit.ca/careercentre

INTERNATIONAL EDUCATION

uoit.ca/iss

STUDENT ACCESSIBILITY SERVICES

uoit.ca/studentaccessibility

STUDENT ENGAGEMENT AND EQUITY

uoit.ca/studentexperience

STUDENT LEARNING CENTRE

uoit.ca/studentlearning

STUDENT MENTAL HEALTH SERVICES

uoit.ca/mentalhealth

RIDGEBACKS VARSITY PROGRAM

uoitridgebacks.com

DOWNTOWN OSHAWA LOCATION

(5km from north Oshawa location)

ACADEMIC ADVISORS

uoit.ca/advising

LIBRARY

uoit.ca/library

OFFICE OF CAMPUS SAFETY

uoit.ca/campussafety

INDIGENOUS EDUCATION AND CULTURAL SERVICES

uoit.ca/indigenous

TECHNOLOGY-ENRICHED LEARNING ENVIRONMENT (TELE)



You will have access to information and technologies that keep you connected to your professors and peers, and provide you with the skills demanded by employers.

All students have access to:

- course-specific software
- exam support
- lecture notes available online
- technical and/or software support
- virus protection

TELE has two operating models: Full TELE or Bring Your Own Device (BYOD). The type of model you will use is based on which program you are in. An annual fee is required, depending on the model selected by your program.

To confirm the TELE components for your program, visit uoit.ca/telebyprogram.

TELE SERVICES PROVIDED	TELE	BYOD
Curriculum-specific software	✓	✓
Software support	✓	✓
Standardized hardware (including insurance)	✓	
Hardware support (including repair)	✓	
Hardware and software standards (minimum specifications)		✓
Virus protection	✓	✓
IT Service Desk (connectivity, printing, passwords)	✓	✓
Loaner equipment (no cost)	✓	
Rental equipment (at a cost)		✓
Exam support (including loaners)	✓	✓
Blackboard	✓	✓
UOITnet (Google for Education)	✓	✓
MyCampus	✓	✓

CO-OPS, INTERNSHIPS AND EXPERIENTIAL LEARNING

CREATE YOUR CAREER PATH

We place a special emphasis on career development through our academic programs and our programming outside of the classroom. We'll help you shape your own career path by providing you with many opportunities to apply the skills and knowledge learned through your studies, develop and practice your leadership capacity, and participate in experiential learning with more than 300 industry and community partner organizations.

These opportunities include Capstone study projects, practicums, placements, co-ops, internships and undergraduate research projects.



EXPERIENTIAL LEARNING PARTNERS

A

- Abilities Centre
- Aecon Group

B

- BDO Canada LLP
- Boys and Girls Club, Youth Justice Services
- Bruce Power

C

- Canada Border Services Agency
- Canada Revenue Agency
- Canadian Environmental Law Association
- Carea Community Health Centre
- Celestica

- CIBC
- Cisco
- Community Development Council Durham
- Community Justice Alternatives of Durham Region

D

- Deloitte
- Durham Catholic District School Board
- Durham District School Board

- Durham Family Court Clinic
- Durham Regional Police Service

E

- Ericsson

G

- General Electric Canada
- General Motors of Canada
- Grandview Children's Centre

H

- Honda Canada
- Hydro One

I

- IBM Canada
- Innocence Canada
- Innovexa Solutions

K

- Kawartha Pine Ridge District School Board
- KPMG LLP

L

- Lakeridge Health

M

- Magna International
- Ministry of Children and Youth Services
- Ministry of Community Safety and Correctional Services
- Ministry of the Attorney General

- Ministry of the Environment and Climate Change
- Mount Sinai Hospital
- Murray McKinnon Foundation

N

- Northumberland Hills Hospital

O

- Ontario Centre of Forensic Sciences
- Ontario Ministry of Finance
- Ontario Minor Hockey Association
- Ontario Power Generation
- Ontario Shores Centre for Mental Health Sciences

P

- Pro Tech
- Purdue Pharma
- PwC

R

- RBC
- Regional Municipality of Durham
- Rouge Valley Health System
- Royal Canadian Mounted Police

S

- Safran Landing Systems
- Scarborough and Rouge Hospital
- SickKids

- Siemens Canada
- Sun Life Assurance Company of Canada
- Suncor Energy

T

- TD Canada Trust
- Toronto Catholic District School Board
- Toronto District School Board
- Toronto Hydro

U

- Ubisoft

V

- Volkswagen Canada

Y

- York Catholic District School Board
- York Region District School Board

ATHLETICS AND RECREATION





BADMINTON



CURLING



DANCE



GOLF



HOCKEY



ROWING



SOCCER

WOMEN'S FIELD
LACROSSE

PLAY FOR THE RIDGEBACKS

uoitridgebacks.com

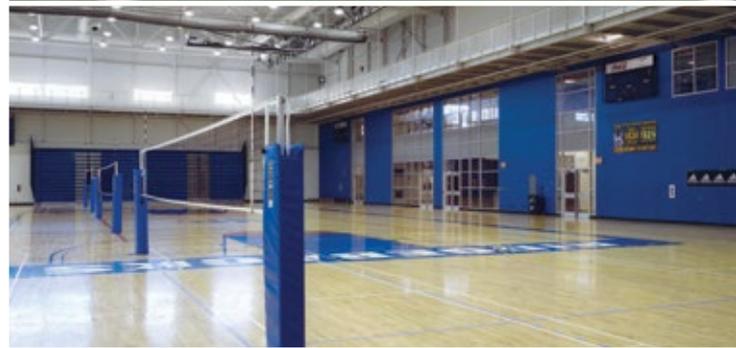
Our athletics program grows stronger each year, building a powerful reputation in Ontario and across Canada. Competing on a varsity team will provide you with a heightened university experience.

If you have what it takes to join one of our varsity teams, please visit the Ridgebacks' website for more information. Contact the head coach to try out for a varsity team. A full list of coaches is available at uoitridgebacks.com/staff.

INTRAMURALS AND EXTRAMURALS

campusrecreationcentre.com

Our university encourages a healthy, active lifestyle for students and the campus community. The Athletics department facilitates a diverse, inclusive, recreational experience through leagues, competitive teams, tournaments and special events in a variety of sports and activities.



UNIVERSITY LIVING

ON-CAMPUS RESIDENCE

uoitrez.ca

We deliver the best of both worlds when it comes to residence—all the comforts of home in a unique campus community environment. If you are a first-year student, you are guaranteed a spot in residence if you meet the deadline to accept your offer of admission and apply to residence by **June 1, 2018**.

We offer three variations of fully furnished suites, in two residence buildings.

Our residences feature:

- 24-hour front desk staff
- Eight-month leases
- Controlled building access
- Games rooms/dance studios
- Light housekeeping every two weeks
- Maintenance services
- On-site laundry, additional kitchen facilities and storage space
- Study lounges
- TV, cable, phone and high-speed Internet/Wi-Fi access

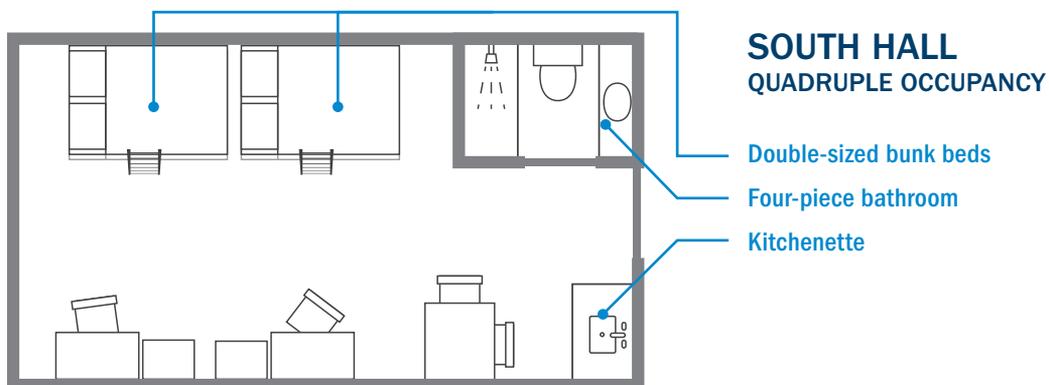
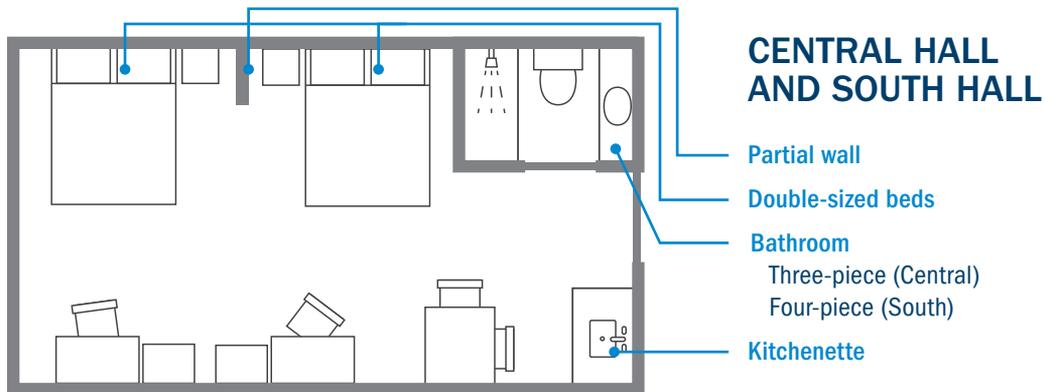
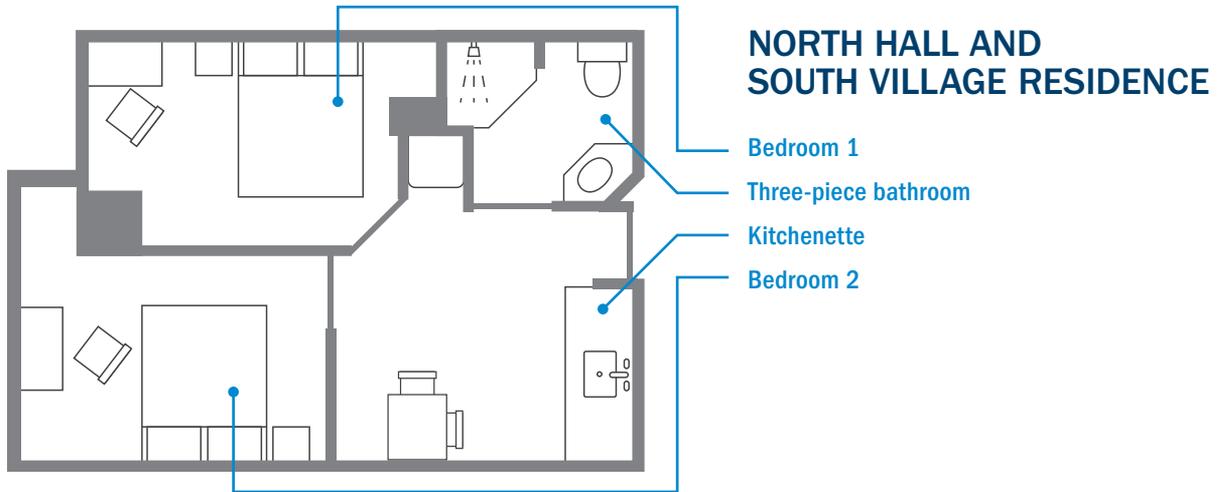
OFF-CAMPUS LIVING

uoit.ca/ocl

Many students need help making informed decisions about off-campus living choices.

Our off-campus living services provide general housing information and hosts an annual Housing Fair.





UNIVERSITY DINING

DINE ON CAMPUS

uoit.ca/dining

We offer a variety of on-campus food services to suit every nutritional need and lifestyle. Options include popular brand name franchises, vegetarian and vegan selections, halal choices and stations that feature flavours from around the world.

Food services on campus include:

- Country Style Bistro
- Extreme Pita
- Mr. Sub
- Pizza Pizza
- Smokes Burritorie
- Smokes Poutinerie
- Starbucks
- The Fresh Food Company
- Tim Hortons
- Umami

MEAL PLANS*

PLAN	MEALS	FLEX DOLLARS	POD DOLLARS	PRICE
Freedom	Unlimited	\$250	\$50	\$5,449 tax free
Freedom 5	Unlimited meals Monday to Friday only	\$350	\$50	\$5,099 tax free
Light Eater**	300 meals per year	\$500	none	\$4,899 taxable

* Commuters and off-campus residents are offered a select group of meal plans specifically tailored with flexibility in mind. Flex dollars can be used at any dining location on campus.

** The Light Eater meal plan is only available for students who study at the downtown Oshawa location.





EXPERIENCE OSHAWA

We are located in Oshawa, Ontario, in the heart of the beautiful Durham Region and in the eastern Greater Toronto Area (GTA), Canada's multicultural centre.

Oshawa offers a fantastic mix of features and attractions within minutes of the university's two locations, including:

- A vibrant music and entertainment scene, which features some of our own students.
- Competitive recreational activities and sports, including cricket and soccer.
- Expansive city and waterfront trails for cyclists, joggers and inline skaters.
- Quality shopping, museums and art galleries.
- Restaurants and cafés of every type—from hamburgers to sushi to shawarma.

Being close to Toronto, you can enjoy some of Canada's most popular tourist destinations or take in a professional sports game—all within an hour of travel from Oshawa!



EXPERIENCE THE WORLD

Do you want to travel, experience new cultures or learn a new language? Studying or working abroad is one of the best ways to discover not just the world but also yourself. We offer short- and long-term options including direct exchanges with partner universities, studying abroad in the country of your choice, paid and volunteer work opportunities, and international research placements.

You will be exposed to new ideas and experiences that will give you a competitive advantage once you graduate and enter the global job market. We offer several scholarship opportunities to ensure our students can access these once-in-a-lifetime global experiences during their studies.

We have university partnerships in the following countries and regions:

 Australia	 Hungary	 Portugal
 Austria	 India	 Singapore
 Barbados	 Ireland	 South Korea
 Brazil	 Italy	 Sweden
 Chile	 Jamaica	 Trinidad and Tobago
 China	 Japan	 Turkey
 Colombia	 Malaysia	 United Arab Emirates
 Finland	 Mexico	 United Kingdom
 France	 Netherlands	
 Germany	 Norway	



“The international experience I received at the University of Ontario Institute of Technology is unparalleled. I have gone on exchanges to England and Austria as well as participated in a work term in China. One week I would be working on a project in a Hong Kong-based start-up, the next I would be backpacking through the Middle East. These experiences have had a considerable impact on my personal growth and career development.”

GREGORY ROZDEBA

Bachelor of Commerce (Honours) in Finance
Inside Sales Representative, Hewlett-Packard Company, Mississauga, Ontario



GETTING HERE

durhamregiontransit.com | gotransit.com

Our campus is easy to get to from all points in the Greater Toronto Area and beyond, whether you travel by car or transit. If you plan on taking transit to the university, you will enjoy expanded routes and the U-Pass.

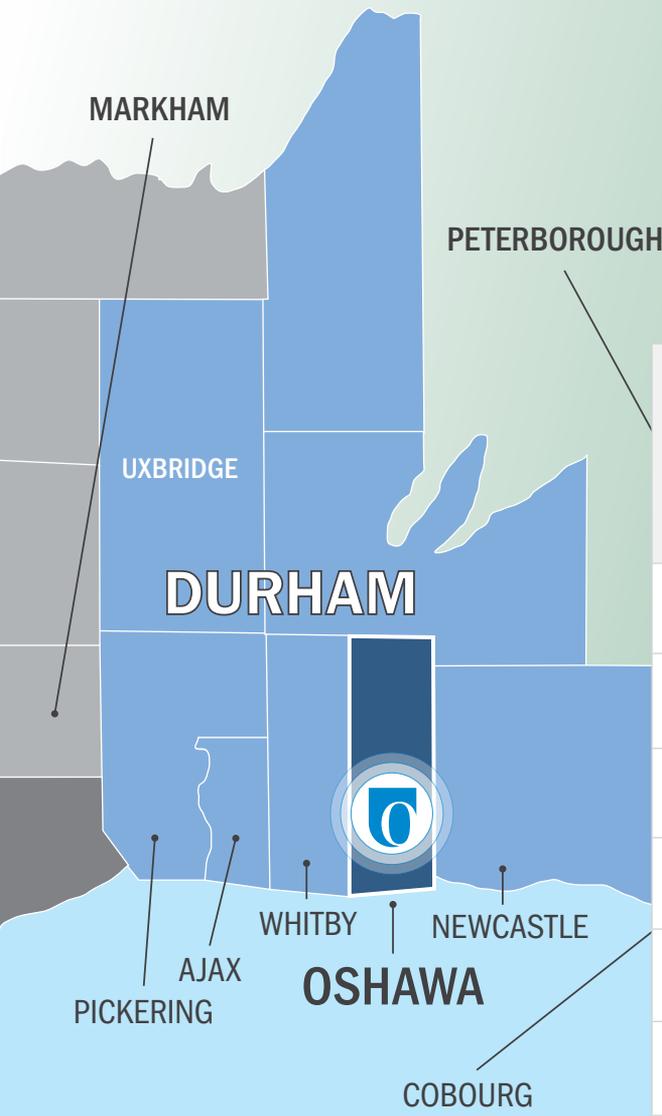
The U-Pass provides you with unlimited access to Durham Region Transit.

Highway 407 now extends east into Oshawa—just minutes away from our north Oshawa location.

You can easily travel between the north Oshawa and the downtown Oshawa campus locations by taking a 15-minute bus ride or 10-minute drive.

	TERMINAL	APPROXIMATE TRAVEL TIME TO	
		NORTH OSHAWA (HH:MM)	DOWNTOWN OSHAWA (HH:MM)
BRAMPTON	Bramalea GO Station	1:39	1:48
DOWNTOWN TORONTO	Union Station	1:29	1:04
MARKHAM	Unionville GO Station	0:47	0:55
NEWCASTLE	Newcastle bus loop (Highway 2 at Mill Street)	0:43	0:48
NORTH YORK	York University bus loop	1:20	1:35
RICHMOND HILL	Richmond Hill Centre	0:57	1:10
SCARBOROUGH	Scarborough Town Centre	0:44	0:56
UXBRIDGE	Walmart plaza	1:12	1:27



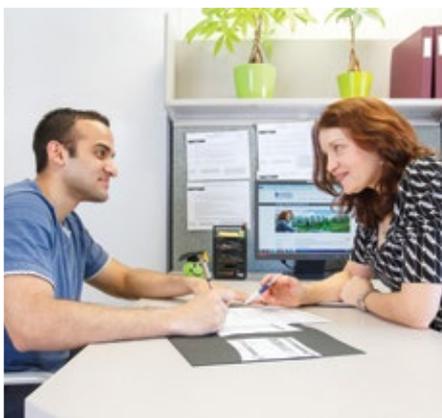


	APPROXIMATE TRAVEL TIME TO			
	NORTH OSHAWA (HH:MM)		7	DOWNTOWN OSHAWA (HH:MM)
	401	407		401
BRAMPTON	1:00	0:53		0:56
COBOURG	0:47			0:38
DOWNTOWN TORONTO	0:51	0:50		0:45
ETOBICOKE	0:52	0:51		0:46
MARKHAM	0:44	0:25	0:44	0:42
MISSISSAUGA	0:57	0:55		0:52
NEWMARKET	Via 404 0:58	Via 404 0:49		Via 404 0:55
PETERBOROUGH	115 to 7 0:50			Via 115 0:52

45 MINUTES

FROM TORONTO TO OSHAWA

TUITION AND FINANCE



Because your education is one of the most important investments you'll ever make, our Student Awards and Financial Aid office (safa.uoit.ca) works hard to ensure you have everything you need to meet your financial obligations.

We encourage you to take advantage of our services including:

- financial counselling
- financial literacy workshops
- Ontario Student Assistance Program (OSAP) administration, and assistance
- scholarships, awards and bursaries
- student awards from generous donors
- University Works on-campus employment program (part-time jobs during the academic year; full-time jobs during the summer months)

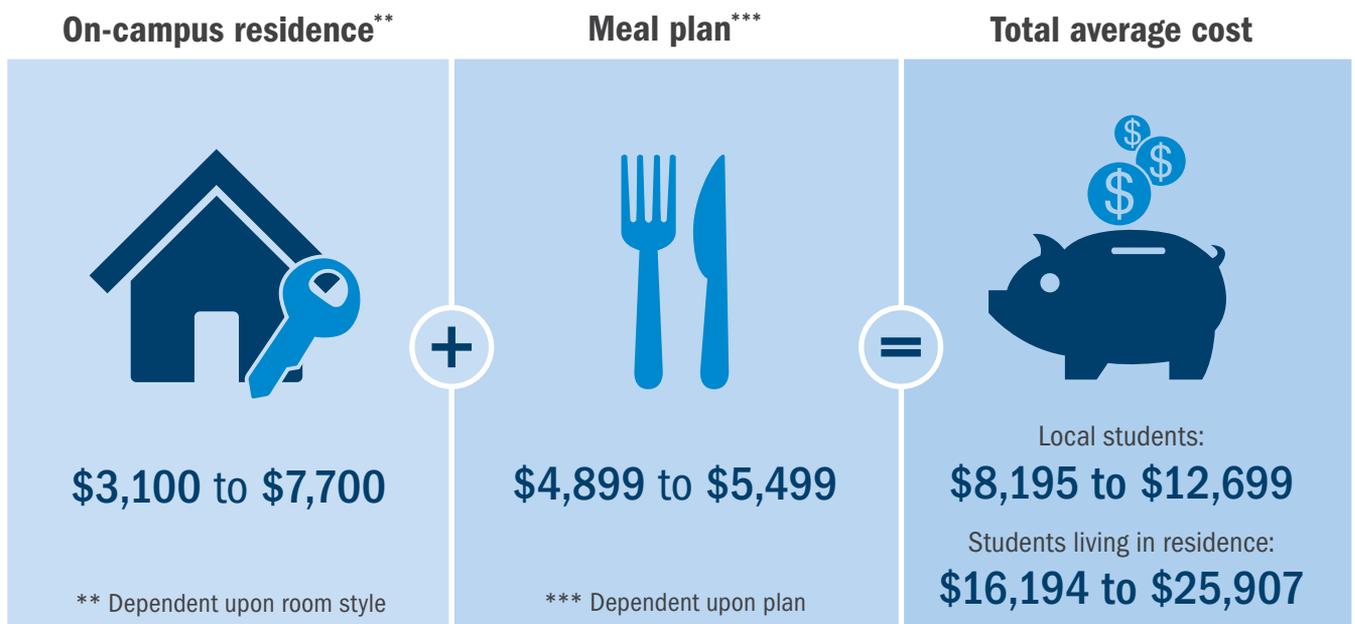
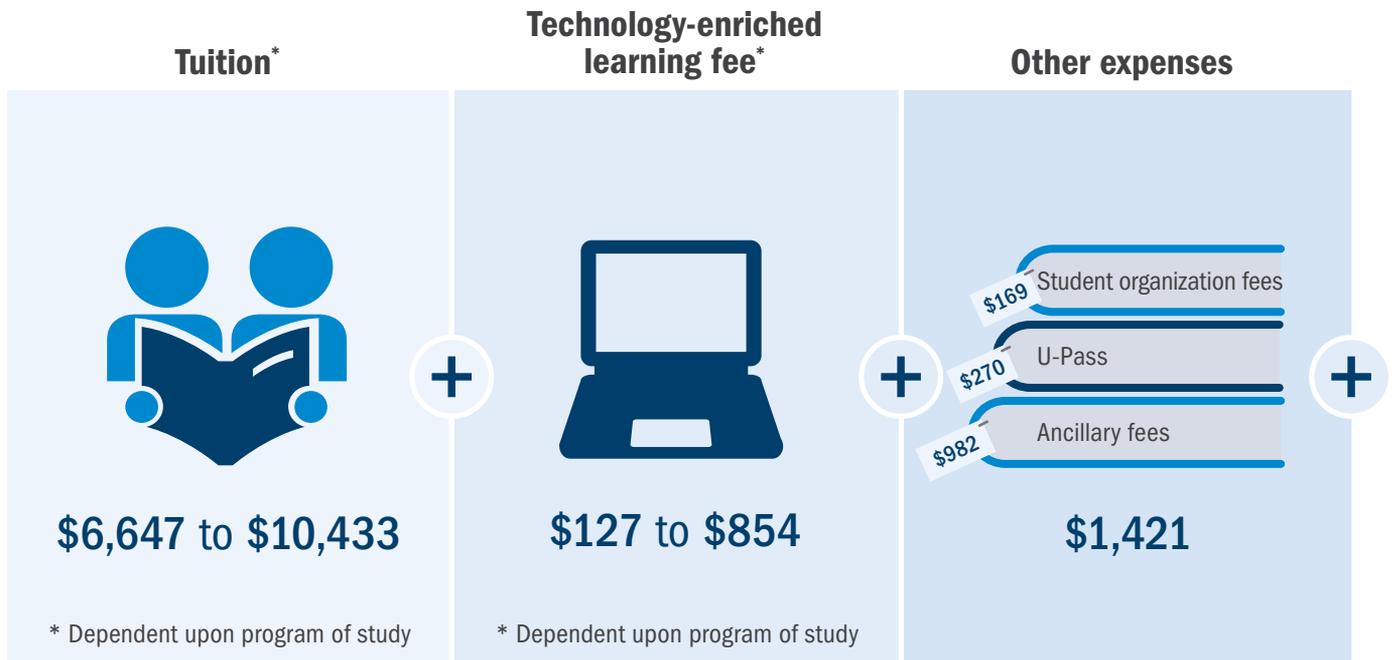
OSAP provides financial assistance for those who qualify. For more information about government loan programs, visit osap.gov.on.ca.

PROGRAM TYPE	FIRST-YEAR TUITION: DOMESTIC
Bachelor of Allied Health Science, Bachelor of Arts, Bachelor of Education, Bachelor of Health Science, Bachelor of Science, Bachelor of Science in Nursing	\$6,647
Bachelor of Commerce	\$8,987
Bachelor of Engineering	\$10,433
Bachelor of Information Technology	\$10,034

International students' tuition fees range from \$19,940 to \$26,000.

All fees listed are based on the 2018-2019 academic year. For a complete list of tuition and fees please visit uoit.ca/fees.

WHAT IS MY FIRST-YEAR INVESTMENT?



SCHOLARSHIPS

AWARDS OF RECOGNITION

uoit.ca/scholarships

These awards recognize academic accomplishments for recent Canadian secondary school graduates.

The amounts below are automatically awarded in your first year based on your best six 4U/4M courses (or equivalent).

\$4,000	95 per cent or higher
\$3,000	90 to 94.9 per cent
\$2,000	85 to 89.9 per cent

IN-COURSE SCHOLARSHIPS

If you achieve a minimum 3.7 GPA (on a 4.3 scale) during the previous year and you are returning to full-time study, you may be awarded a scholarship and notified through your UOITnet email account.

The scholarships below may be increased through the generous contributions from our donors to \$3,000 and \$4,000.

\$2,000	GPA of 4.0 or higher
\$1,500	3.7 to 3.99 GPA



APPLICATION-BASED SCHOLARSHIPS

SCHOLARSHIP	VALUE	CRITERIA	APPLICATION DEADLINE
CHANCELLOR'S SCHOLARSHIP	One valued at \$36,000 (\$9,000 x four years)	Full-time Canadian secondary school student who demonstrates outstanding academic achievement (minimum 85 per cent average) and exceptional leadership and community involvement.	March 3, 2018 One application to be considered for Chancellor's, President's and Founder's scholarships.
PRESIDENT'S SCHOLARSHIP	Two valued at \$30,000 (\$7,500 x four years)		
FOUNDER'S SCHOLARSHIP	Two valued at \$24,000 (\$6,000 x four years)		
FIRST ROBOTICS CANADA (FRC) SCHOLARSHIP	One valued at \$12,000 (\$3,000 x four years)	Student in their final year of secondary school who is entering an Engineering program and who has participated on an FRC team during secondary school.	March 15, 2018
GLOBAL LEADERSHIP AWARD (GLA)	One valued at \$72,000 (\$18,000 x four years)	International secondary school student who demonstrates strong academic and leadership abilities. Canadian citizens and permanent residents are not eligible for the GLA.	March 3, 2018

The university reserves the right to determine acceptable academic credentials, grades and prerequisite courses to be used for eligibility.

Applications and terms and conditions for the application-based scholarships are available at uoit.ca/entrancescholarships.

We strive to ensure students with disabilities have equal access to scholarships, awards and bursaries. If you are a student with a disability that impacts your ability to take a full course load, your application may be reviewed to determine if you meet all other criteria for the scholarship, award or bursary. Please contact Student Accessibility Services for further information (uoit.ca/studentaccessibility).

ADMISSIONS

Students are selected by taking into consideration criteria that include school marks, distribution of subjects taken, and performance in subjects relevant to the academic program. Possession of minimum requirements does not guarantee acceptance and, due to space limitations, preference will be given to applicants with the best qualifications.

The specific average or standing required for admission varies from year-to-year. The university reserves the right to determine acceptable academic credentials, grades and prerequisite courses used for admission.

You must present the credits, courses and minimum grades required to satisfy the academic prerequisites of specific programs.

ONTARIO SECONDARY SCHOOL APPLICANTS

To be considered as an applicant, you must:

- Be taking courses at an Ontario Secondary School that will result in your Ontario Secondary School Diploma.
- Complete six 4 U/M courses, including prerequisite courses to your program of interest.
- Have a minimum admissions average of 70 per cent.
- Have received a PIN from your guidance office for your Ontario Universities' Application Centre (OUAC) application.
- Apply through the OUAC website.

NOT IN AN ONTARIO SECONDARY SCHOOL?

Visit uoit.ca/applicanttype. Specific admission requirements are listed by applicant type.

MATURE APPLICANTS

A mature applicant is defined as one who:

- Will have reached age 21 by December 31, 2018.
- Has been away from formal education for at least two years.
- Is a Canadian citizen or permanent resident.
- Has not completed any post-secondary education.
- Is not eligible for admission as a secondary school graduate.

Mature applicants may be admitted upon successful completion of secondary school-level courses in the prerequisite subjects for their intended program of study, and must meet the minimum admission average.

STUDENTS APPLYING FROM OTHER COLLEGES AND UNIVERSITIES

Transfer students must present a competitive average in the specific prerequisite subjects for their intended program of study.

Prerequisite subject requirements may be met by a combination of secondary and post-secondary studies. Applicants must be in good academic standing at their previous post-secondary institution.

TRANSFER CREDIT

uoit.ca/transfercredit

Secondary school students

Applicants presenting International Baccalaureate (IB)[®] or Advanced Placement (AP) courses may be considered for transfer credit. A maximum of 18 credit hours can be granted.

Post-secondary transfer students

Credits from post-secondary institutions within and outside Canada will be evaluated on an individual basis.

ENGLISH LANGUAGE PROFICIENCY REQUIREMENTS

uoit.ca/englishproficiency

All applicants must provide proof of English language proficiency.

This requirement can be satisfied with one of the following criteria:

- First language is English.
- Completion of at least three years of formal, full-time study (no less than three courses per semester) at a secondary or post-secondary institution where the language of instruction and examination is English. The minimum three-year requirement does not include full-time enrolment in an English as a Second Language program.
- Completion of the English for Academic Purposes program at the university's English Language Centre.
- Achieved the required proficiency on one of the English language tests acceptable to the university.

UOIT ENGLISH FOR ACADEMIC PURPOSES (EAP)

uoit.ca/elc

The EAP program offered through the university's English Language Centre provides a language pathway for students who meet the academic requirements for admission but require additional English language training.

When they enter the university's EAP program, qualified students will receive conditional admission to their degree program.

ACCEPTABLE ENGLISH LANGUAGE TESTS AND RECOMMENDED SCORES

The minimum scores may vary by program.

CAEL	70 (with no sub-score below 60)
IELTS	6.5-7.0 (with no sub-score below 6.0)
MELAB	85
Pearson (PTE-Academic)	58
TOEFL (iBT)	83-87 (minimum required sub-scores: Listening 20, Reading 20, Speaking 19, Writing 20)
TOEFL (paper-based)	560

Students must arrange for original test scores to be sent directly from the testing centre to the Registrar's office.

APPLY NOW

Apply for all of our undergraduate programs through the Ontario Universities' Application Centre (OUAC) website (ouac.on.ca). You can apply for up to three of our programs for a base application fee:

- **\$150** (101 application for Ontario secondary school students)
- **\$156** (105D application for secondary school students studying outside of Ontario, transferring students and mature students)
- **\$165** (105F application for international students)
- **\$156** (TEAS application for the consecutive Bachelor of Education programs)

Additional supplementary fees may apply. You may also select additional programs for \$50 per choice.

For questions about the application process, contact OUAC at **519.823.1063**.

IMPORTANT DATES FOR SEPTEMBER 2018 ADMISSION





January 2018

Current Ontario secondary school applicants are encouraged to apply through OUAC by **Wednesday, January 17, 2018** for fall 2018 admission.



March 2018

Applications for the following scholarships are due **Saturday, March 3, 2018**:

- Chancellor's
- President's
- Founder's
- Global Leadership Award



Applications for the FIRST Robotics Canada scholarship are due **Thursday, March 15, 2018**.

Secondary school students studying outside of Ontario, transferring students and mature students are encouraged to submit completed applications through OUAC by **Friday, March 30, 2018** for fall 2018 admission.



NOTE: Applications for competitive programs such as Nursing and Medical Laboratory Science are subject to close early.



May 2018

By **Tuesday, May 29, 2018**, all Ontario secondary school applicants who applied by the January 17, 2018 deadline will receive a decision on their application.



June 2018

All Ontario secondary school applicants will be required to respond to their Offers of Admission by **Friday, June 1, 2018**.*

Residence applications must be received by **Friday, June 1, 2018** to guarantee a spot.



All students who accept their offer are required to pay their \$500 non-refundable tuition deposit to the university by **Friday, June 15, 2018**.

* All secondary school students studying outside of Ontario, transferring students and mature students should refer to their offer of admission for their specific offer response.

ADMISSIONS REQUIREMENTS

PROGRAM	OUAC PROGRAM CODE	ONTARIO SECONDARY SCHOOL PREREQUISITES							
		ENG4U	ICS4U	MDM4U	MHF4U	MCV4U	SBI4U	SCH4U	SPH4U
FACULTY OF BUSINESS AND INFORMATION TECHNOLOGY									
COMMERCE	DBC	✓		□	□	□			
Accounting									
Entrepreneurship	DBE								
Finance									
Marketing	DBM								
Organizational Behaviour and Human Resources Management									
Technology Management									
GAME DEVELOPMENT AND ENTREPRENEURSHIP	DGD	✓	□	□	□	□			
NETWORKING AND INFORMATION TECHNOLOGY SECURITY	DIT	✓	□	□	□	□			
TECHNOLOGY MANAGEMENT	DTM	✓	□	□	□	□			
FACULTY OF EDUCATION									
CONCURRENT EDUCATION	Apply through your program of choice	Refer to regular program requirements							
CONSECUTIVE EDUCATION-PRIMARY/JUNIOR	Refer to page 12-13								
CONSECUTIVE EDUCATION-INTERMEDIATE/SENIOR									
FACULTY OF ENERGY SYSTEMS AND NUCLEAR SCIENCE									
HEALTH PHYSICS AND RADIATION SCIENCE	DSR	✓			✓	✓		✓	✓
NUCLEAR ENGINEERING	DEN	✓			✓	✓		✓	✓
FACULTY OF ENGINEERING AND APPLIED SCIENCE									
AUTOMOTIVE ENGINEERING	DEA	✓			✓	✓		✓	✓
ELECTRICAL ENGINEERING	DEE	✓			✓	✓		✓	✓
Smart Grid									
MANUFACTURING ENGINEERING	DEM	✓			✓	✓		✓	✓
MECHANICAL ENGINEERING	DEC	✓			✓	✓		✓	✓
Energy Engineering									
MECHATRONICS ENGINEERING	DEH	✓			✓	✓		✓	✓
SOFTWARE ENGINEERING	DEW	✓			✓	✓		✓	✓
Internet of Things									
FACULTY OF HEALTH SCIENCES									
HEALTH SCIENCES	DHS	✓		□	□	□	✓		
Human Health Science								○	
Public Health									
KINESIOLOGY	DKN	✓		□	□	□	✓		
Exercise Science								○	
Health and Wellness									
Rehabilitation									
MEDICAL LABORATORY SCIENCE	DHL	✓			□	□	✓	✓	
NURSING	DHN	✓		□	□	□	✓	✓	

PROGRAM	OUAC PROGRAM CODE	ONTARIO SECONDARY SCHOOL PREREQUISITES							
		ENG4U	ICS4U	MDM4U	MHF4U	MCV4U	SBI4U	SCH4U	SPH4U
FACULTY OF SCIENCE									
APPLIED AND INDUSTRIAL MATHEMATICS	DSI	✓			✓	TWO OF ✓			
BIOLOGICAL SCIENCE	DSB	✓			✓	TWO OF ✓			
Environmental Toxicology									
Life Sciences	DSU								
Pharmaceutical Biotechnology									
CHEMISTRY	DSY	✓			✓	TWO OF ✓			
Chemical Biology	DSH								
Pharmaceutical Chemistry	DSW								
COMPUTER SCIENCE	DSD	✓	□		✓	□			□
Digital Media									
Data Science	DSM								
FORENSIC SCIENCE	DSN	✓			✓	TWO OF ✓			
Forensic Biology									
Forensic Chemistry									
Forensic Physics									
PHYSICS	DSK	✓			✓	TWO OF ✓			
Astrophysics									
Energy and Environmental Physics									

For the programs above, it is recommended that you take all four of the following: MCV4U, SBI4U, SCH4U and SPH4U.

FACULTY OF SOCIAL SCIENCE AND HUMANITIES									
COMMUNICATION AND DIGITAL MEDIA STUDIES	DDC	✓							
CRIMINOLOGY AND JUSTICE	DAJ	✓							
Criminal Justice									
Youth, Crime and Justice									
FORENSIC PSYCHOLOGY	DPS	✓			ONE OF ○ ○				
LEGAL STUDIES	DAL	✓							
Alternative Dispute Resolution									
Human Rights Law									
Information Law									
POLITICAL SCIENCE	DAO	✓							
Political Communication									
Social Justice, Globalization and Development									

LEGEND

✓ Required

□ One of required

○ Recommended

Faculties may also require additional assessment of the suitability of a student for admission. This may include, but is not limited to: personal and professional characteristic assessments, supplemental application documents, and admission interviews.

To see minimum requirements for specific prerequisite courses and last year's admission cutoffs, please visit uoit.ca/programs and select your program of interest.

VISIT US



CAMPUS TOURS

uoit.ca/tours

uoit.ca/virtualtour

The best way to experience the university is to participate in one of our campus tours.

Our student tour guides will introduce you to the university and take you on an exciting tour of our diverse and award-winning campus locations. You will have the opportunity to see our buildings, classrooms, residences and student services.

Schedule a tour today, or visit us from the comfort of your home.

OPEN HOUSE EVENTS

uoit.ca/openhouse

Twice a year we host Open House events where you can meet current students, staff and faculty, and learn more about our academic programs and dynamic student life.

Register for Open House and view the schedule of events.

Saturday, November 25, 2017, 9 a.m. to 2 p.m.

Saturday, March 3, 2018, 9 a.m. to 2 p.m.

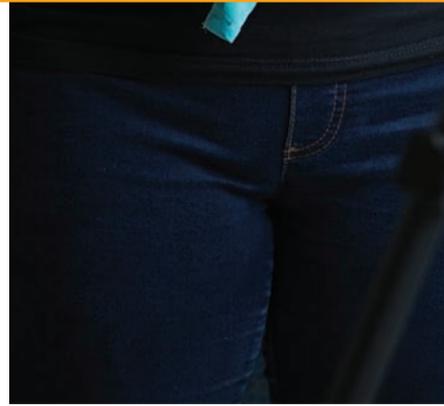
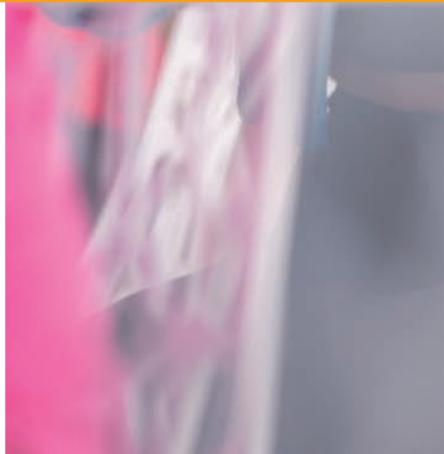


Information in this viewbook is current as of August 2017. Program offerings and application procedures are subject to change.

If you require an alternative format of this publication, contact the Registrar's office at **905.721.3190** or connect@uoit.ca.

PROGRAMS

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Finance		Life Sciences	
Marketing		Pharmaceutical Biotechnology	
Organizational Behaviour and Human Resources Management		Chemistry	33
Technology Management		Chemical Biology	
Information Technology	8	Pharmaceutical Chemistry	
Game Development and Entrepreneurship		Computer Science	33
Networking and Information Technology Security		Data Science	
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BRESCIA

Bold

BRESCIA.UWO.CA

Brescia University College - *Affiliated with Western University*
1285 Western Road | London, ON Canada N6G 1H2

Registrar's Office, Admissions, and Tours
Tel: 519.858.5151 Fax: 519.858.5137 Email: brescia@uwo.ca

UNIVERSITY COLLEGE
Brescia
Choose to Lead.

[FACEBOOK.COM/BRESCIAUNIVERSITYCOLLEGE](https://www.facebook.com/bresciauniversitycollege) [FLICKR.COM/PHOTOS/BRESCIAUNIVERSITYCOLLEGE](https://www.flickr.com/photos/bresciauniversitycollege) [TWITTER.COM/BRESCIAUC](https://twitter.com/bresciauc) [PINTEREST.COM/BRESCIAUC](https://www.pinterest.com/bresciauc)

WHAT IT MEANS TO BE BRESCIA BOLD

Women change at Brescia University College. Those who come in quiet and shy find their voice. Women who arrive “bold” leave with an even greater sense of purpose and conviction. When you choose Brescia, you choose an education that will prepare you to lead—whether that’s in your home or on the world stage.

The Brescia

EXPERIENCE

13 Bold Opportunities

You’ll prepare for an exceptional future through rewarding research, internships, practicums, and study abroad opportunities.

14 Our Campus

Our campus is small, yet vibrant—made even better by the recent addition of our boldest building to date: our stunning residence, Clare Hall.

17 Our Community

Get involved on campus and at Western—and also take time to give back to the community, a principle established by our founders.

18 Take the Lead Competition

The winner of Take the Lead, our annual public speaking contest for high school students, receives a full academic scholarship to Brescia as well as a room in our residence!

20 Our Programs

You’ll have access to academic programs offered at Brescia and Western—and guidance if you need help choosing a program of study.

24 Your Future

Your Brescia education will lead to an exceptional future—and our career coaching will introduce you to the five steps of career planning.

26 Admissions & Scholarships

Here are the steps to take to apply—or transfer—to Brescia, along with the information you need to apply for scholarships.

29 Visit Brescia

The best way to get to know Brescia is to come to an Open House or to one of the many events we host on campus.

02 About Brescia

We’re Canada’s only women’s university. Because we’re affiliated with Western University in Ontario, Canada, you’ll have the best of both worlds.

04 Women’s-only Advantage

You’ll receive an education focused on women in an environment that celebrates what it means to be a woman.

06 Choose to Lead

You’ll develop as a leader so that, if you choose to, you can take an active role in our rapidly changing world.

08 Our Classrooms

You’ll find the Brescia classroom to be an invigorating place, led by empowering professors who will both challenge and support you.

10 International Focus

Brescia attracts students from around the world—from Barbados to Bangladesh, the United States to the United Arab Emirates.

Western University Affiliated

Because Brescia is affiliated with Western University, you'll have the advantage of Brescia's intimate environment along with the resources that come with Western, one of the largest universities in Ontario. You can take classes with women—and men—at Western's main campus and at Huron and King's University Colleges. When you graduate, you earn a Western University degree.

1919

The Ursuline Sisters, strong women of faith who were committed to social justice, community service and the development of women, founded Brescia in 1919. Their vision and values continue to shape Brescia today.

STUDENT-CENTRED

AT BRESCIA UNIVERSITY COLLEGE—CANADA'S ONLY WOMEN'S UNIVERSITY—YOU CAN EXPECT A BOLD EDUCATION THAT'S CENTRED ON YOU. ONE THAT'S COMPASSIONATE AND EMPOWERING, INVIGORATING AND CHALLENGING. IT WILL BE EVIDENT FROM YOUR FIRST DAY ON CAMPUS TO YOUR LAST THAT YOU ARE WHAT'S IMPORTANT TO US. THAT'S WHAT OUR FOUNDERS ENVISIONED WHEN THEY ESTABLISHED THIS CENTRE OF LEARNING FOR WOMEN NEARLY 95 YEARS AGO.

BRESCIA AT A GLANCE

FOUNDED: 1919 by Ursuline Sisters of Chatham

LOCATED: London, Ontario, Canada

AFFILIATED: with Western University

DEGREES: granted by Western University

PROGRAMS: pre-university Preliminary Year; Brescia's Foundation Year program; Bachelor's degrees in Arts and Social Science, Leadership, Management and Organizational Studies, Family Studies, Health Sciences and Kinesiology; Bachelor's and Master's of Science degrees in Foods and Nutrition with Specializations in Nutrition and Dietetics and Food Science and Technology

STUDENT/FACULTY RATIO: 14:1

ENROLMENT: 1,200 full-time students; 200 part-time

ENTRANCE SCHOLARSHIPS: begin at 80 percent admission average

**Brescia is Canada's
women's university.**

Women's-only Advantage

Research proves what Brescia alumnae know—that women benefit from attending women's-only institutions of higher learning. Consider these highlights from the Women's College Coalition's Hardwick-Day Comparative Alumnae Survey that found a women's college education:

“When I came to Brescia, I felt a sense of empowerment I had never experienced before. Here, we can grow into the women we aspire to be—not who society says we should become.”

JOHANNA KAUPP
SOCIOLOGY AND GERMAN LANGUAGE AND CULTURE
DURHAM, ONTARIO



95+

The percentage of women who believe the financial investment in their women's college education was worthwhile.

PROVES ITS VALUE OVER A LIFETIME:

Graduating from a women's college significantly increases a woman's chances of earning a graduate degree.

ENABLES STUDENTS TO ENGAGE WITH TOP FACULTY AND RESOURCES:

Graduates attribute their success to interaction with “a high quality teaching-oriented faculty”—and to resources that were focused on, and available, to them.

CREATES LEADERS, COMMUNICATORS, AND PERSUADERS:

Women's college alumnae report more experience making presentations and gaining leadership experience on campus than their peers at other institutions.

DEVELOP CRITICAL SKILLS FOR LIFE AND CAREER:

Women's colleges surpass public and private colleges in helping students:

- LEARN TO THINK ANALYTICALLY
- BRING SOCIAL AND HISTORICAL PERSPECTIVES TO ISSUES
- WORK AS PART OF A TEAM
- WRITE AND SPEAK EFFECTIVELY
- MAKE SOUND DECISIONS
- GAIN ENTRY TO A CAREER
- PREPARE FOR CAREER CHANGE OR ADVANCEMENT
- BE POLITICALLY AND SOCIALLY AWARE

DIMENSIONS OF LEADERSHIP MAJOR

We're so committed to leadership, we developed a major in it. Our Dimensions of Leadership program incorporates a strong foundation of core leadership courses and gives you the opportunity to investigate leadership through an interdisciplinary approach.

COMMUNITY OF LEADERS

AT BRESCIA, YOU'LL BE SURROUNDED BY IMPRESSIVE LEADERS, INCLUDING OUR PRINCIPAL, DR. COLLEEN HANYCZ. THE RECIPIENT OF THE QUEEN'S DIAMOND JUBILEE MEDAL FOR HER CONTRIBUTIONS TO EDUCATION AND THE BROADER COMMUNITY, DR. HANYCZ IS VICE CHAIR OF THE LONDON HEALTH SCIENCES BOARD OF DIRECTORS, AND PAST CHAIR OF ITS GOVERNANCE AND NOMINATING COMMITTEES.



Choose to Lead

“Bold” and “leader” don’t describe every student who arrives on the Brescia campus their first day. Confidence and boldness develop out of an education that gives you the courage to live up to your potential. You’ll learn to think critically and communicate effectively so you can choose to lead—in your home, your church, your company, your community, or the ever-changing world at large.

“Brescia has formed women for leadership since the day it opened in 1919. Today we’re just more explicit about what we’ve always been doing. To me, leadership means having a vision for a better world, and inviting others to join you to journey toward that vision. At Brescia, we urge students to think of themselves as agents of change and then we work to provide them with the necessary tools for change. It’s not so much about *preparing* them to be leaders, but rather about *forming* these women for leadership. Each year at Convocation, I remind our graduates, ‘The most important day of your undergraduate career is not today or the four years that have led to today. Tomorrow is the most important day. How will *YOU* choose leadership tomorrow?’”

DR. COLLEEN HANYCZ | PRINCIPAL



90

Number of students
Brescia's largest
classroom holds

Invigorating Classrooms

Brescia's small classes lend themselves to dynamic exchanges, to lectures that blend into lively discussions. Your professors will challenge you to think, to question, to confront. When you disagree, they'll say, "Tell me more." They'll be there when you need them—to talk in their office or over a cup of coffee. They'll help cultivate your confidence so that you can stand strong in your convictions.



"By taking classes at Brescia and at Western, you really get the best of both worlds. I love that at Brescia you have small classes and can engage in great discussions with peers and professors you are fond of."

SHEEREEN HASSIB | HONORS SPECIALIZATION IN NUTRITION AND DIETETICS | LONDON, ONTARIO

PLAN FOR SUCCESS

We want you to succeed at Brescia. That's why we have programs and people in place to help. It starts with your academic advisor, who will guide you through your time at Brescia. Our Academic Success Series offers free

workshops that will give you even more tools to achieve your academic goals. Our Writing Centre will help you develop writing strategies—from structuring paragraphs to crafting essays.

TRANSITIONING TO BRESCIA

Whether you're coming to Brescia from another country—or from the other side of the Province—we have programs in place to help your transition:

Orientation Week: During “O-Week,” you’ll make new friends, participate in fun activities, and get to know the campus—before classes start.

Soph Team: This dedicated group of upper-year students will be there with you during O-Week and beyond—to support and guide you through your first year at Brescia.

International Bridging Program: International and out-of-province students will receive guidance on everything from academics to transportation—even where to eat and shop.

During your time in the International Bridging Program, you will:

- Get your student card and bus pass
- Set up your bank account
- Settle into residence
- Learn about Brescia
- Learn about Canadian culture
- Shop
- Dine out
- Tour London
- Visit Niagara Falls

“At Brescia when you have a problem, help is everywhere—from peers to professors—making it not just an academic institution, but a big family that cares for, and helps, each other.”

ROSA VILLACOB | MANAGEMENT AND ORGANIZATIONAL STUDIES | BARRANQUILLA, COLOMBIA

ALL FAITHS WELCOME

While our roots are in the Catholic faith, Brescia welcomes and celebrates women of all faiths and backgrounds.



International Focus

When you study at Brescia, you'll be living and learning with women from around the world—from the Caribbean, Hong Kong, Africa, and China to the United Kingdom, the United States, and the United Arab Emirates.

INVALUABLE EXPERIENCE

You'll prepare for your future through internships and practicums at places such as:

- ALZHEIMER SOCIETY
- BMW CANADA
- DEAFBLIND ONTARIO SERVICES
- GENERAL MOTORS
- HOSPITAL FOR SICK CHILDREN
- LONDON HEALTH SCIENCES CENTRE
- MOUNT SINAI HOSPITAL
- SALVATION ARMY CORRECTIONAL AND JUSTICE SERVICES
- SEXUAL ASSAULT CENTRE LONDON
- SUNNYBROOK HEALTH SCIENCES CENTRE
- UNITED WAY
- YOUTH OPPORTUNITIES UNLIMITED

“The University supported my idea to launch a campaign to collect socks for the homeless. I had a goal of 1,500 pairs and delivered nearly 3,800. Thanks to Brescia, I now know the sky is the limit when I set my sights on a goal.”

AMANDA HUNT | FOODS AND NUTRITION | BARRIE, ONTARIO

“Brescia helps you find your voice and become confident enough to use it—both in the academic world and in the real world. It creates an environment where you can discover who you really are.”

BECCA HEATH
HONORS SPECIALIZATION
IN ENGLISH LANGUAGE
AND LITERATURE
LONDON, ONTARIO



LEAD ABROAD

Through our International Exchange program, you can study abroad for a term or a full year in France, The Netherlands, London, England, or Barbados. Your academic experience can be life changing when you visit Wayo Women's University in Ichikawa, Chiba, Japan to complete a nutrition field course!

Bold Opportunities

It's been said that learning is more effective when it is active rather than passive. We put this belief into practice by offering internships, practicums, research, and study abroad opportunities. You'll gain invaluable experience while preparing for your future—whether that's through the leadership practicum with a local agency for students in our Dimensions of Leadership program or our Industry Internship Program for students in the Management and Organizational Studies program or an internship that's combined with study abroad in places like China, Russia, Egypt, Pakistan, Tunisia, and Turkey.



Lively Campus

The wonderful part about being a Brescia student is that you can live and learn on our cozy, intimate, and welcoming campus—and you also have access to all that Western University has to offer. Our exquisite Beryl Ivey Library has the resources and space you need for research and study. Brescia’s rich history is captured in our iconic Ursuline Hall, our beautiful “castle” on campus. Most of your classes will be at Mother St. James Memorial Building. Our boldest building to date is our stunning new residence—your beautiful home away from home.

“I love my queen-size bed, having access to the full kitchen, and the incredible cafeteria. The new residence has been everything I hoped it would be.”

SARAH VAN DUSEN
PSYCHOLOGY, AND SPIRITUALITY
AND COMMUNITY LEADERSHIP
SARNIA, ONTARIO



BOLD LIVING

We listened to our students when designing our new residence. Located in the middle of campus, this gorgeous, sustainability-focused building is organized into “houses” for small groupings of students. You’ll have your own room with a queen-size bed, big closets and plenty of storage,

and a window seat where you can read or look out over our striking courtyards. You’ll either have your own washroom—or share with just one other student. You’ll eat made-to-order dishes in our marché style dining pavilion—and you’ll enjoy wide-open lounges and a well-equipped fitness centre.

Compassionate Community

Brescia continues the commitment to community service established by our founders, the Ursuline Sisters. You'll see it in the classroom—and on campus. Through Community Service-Learning, you'll benefit from an educational approach that integrates service in the community with intentional learning activities. You'll have opportunities to give back and be of service by getting involved in events through our Circle Women's Centre, volunteering at local agencies through Community Connections, and through Student Human Ecology Association (SHEA), which hosts an annual conference and sponsors numerous activities.

"My Brescia education is bold because it makes me eager to make a difference in my community and in the world at large—and it makes me believe in myself."

ESTHER OPALUWA | HONORS SPECIALIZATION IN FOODS AND NUTRITION | LAGOS, NIGERIA



GIRLS LEAD

EVEN BEFORE YOU ENROL AT BRESCIA, YOU CAN LEARN MORE ABOUT YOURSELF AND HOW TO BRING POSITIVE CHANGE TO THE WORLD. OUR GIRLS LEAD PROGRAM (LEADERSHIP, EDUCATION, AND DEVELOPMENT) IS A SUMMER DAY CAMP FOR GIRLS IN GRADES 3-8. WE'VE EVEN EXPANDED THE PROGRAM TO BARBADOS, AND BROUGHT A GROUP OF HIGH SCHOOL WOMEN FROM HONG KONG TO CAMPUS.



LEARN MORE AT
[BRESZIA.UWO.CA/ABOUT/
SUMMER_CAMPS/GIRLS_LEAD_LONDON](http://BRESZIA.UWO.CA/ABOUT/SUMMER_CAMPS/GIRLS_LEAD_LONDON)



94%

Retention rate of students who stay at Brescia from first year to second year



GAIN EXPERIENCE

Our students are seen—and heard—outside of Brescia as well as through Community Development placements. You can apply what you learn in the classroom to community service-learning—even expanding your studies to the global community, if you choose.

Be Heard

Even before you're officially a Brescia student, it will be clear that you count at Brescia. Your voice, your opinions, your contributions. That Brescia celebrates women—their leadership and learning—is evident in our Take the Lead public speaking contest, open to girls in Grades 11 and 12. That we want to advance your learning is unmistakable by our participation in Western's Initiative for Scholarly Excellence (WISE) Program, where you can take one university course—tuition free—while you're still in high school.



"I knew the moment I set foot on campus Brescia was where I was supposed to be. It has shaped me for my future in ways I never could have imagined."

LARISSA VALENTINE
FOODS AND NUTRITION
ETOBICOKE, ONTARIO

TAKE THE LEAD

Brescia empowers women to be bold and value leadership—even before they're students here. Take the Lead, our public speaking contest for young women in Grades 11 and 12, focuses on women in leadership. Participants have five minutes to speak on a woman—or group of women—who has empowered others to lead. The contest winner receives an academic scholarship to Brescia for the 2015-2016 fall/winter term, including the cost of a room in our magnificent new residence. If you don't live near campus, you can still compete. For the first time ever, women who live across Canada—or across the world—can participate via video; submit yours by January 5th, 2015!

TAKE ONE

Make a Video

TAKE TWO

Do it Live

TAKE THREE

Win Free Tuition & Residence



Learn more about Take the Lead at
BRESZIA.UWO.CA/TAKETHELEAD

Our Programs

Your future. Maybe it's crystal clear—or maybe you're uncertain about which area of study is for you. Aside from specialized programs, such as Management and Organizational Studies or Foods and Nutrition, we keep your first-year requirements flexible so you can explore disciplines—at Brescia and across all of the Western campuses—before making your final decision. **Brescia offers the following undergraduate programs:**

COMMUNITY DEVELOPMENT

You'll develop the skills you need to be an engaged citizen and lead for social change. You'll be involved in placements and projects in the community and abroad. You'll take courses such as Interpreting Law and Social Policies to Build Communities, Social Change, and Community Leadership. You can go on to further your studies at the graduate level—or pursue a career in areas as diverse as community services, counselling, law, and fundraising.

ENGLISH

Your studies will range from the medieval period to contemporary literature. You'll learn from professors whose work is recognized nationally and internationally. Brescia specializes in British poetry and gives you the opportunity to complement your studies with an upper-year exchange in England. You'll be prepared to further your studies at the Master's level—or pursue careers from teaching to journalism, library work to media work.

FAMILY STUDIES

You'll explore areas of family life, from parenting to marriage, divorce to family violence, immigration to family finances. Your studies will draw on other fields, such as psychology, anthropology, sociology, and economics. You'll be placed in a community agency so you can apply the skills you learned in the classroom to the real world. Our graduates go on to graduate and professional schools, or straight into careers, from teaching to case management, mediation to work with crisis hotlines.

FOODS AND NUTRITION

Brescia is known for this outstanding program. The Honors Specialization in Nutrition and Dietetics (BSc) is accredited by Dietitians of Canada, which means when you earn this degree, you are eligible to apply for a dietetic internship—your next step to becoming a Registered Dietitian (RD)! A variety of other specializations are available (including Food Science and Technology) within the nutrition program. You'll be introduced to many careers through class projects, visiting lecturers, student associations, volunteer placements, and groundbreaking research. You'll be prepared for graduate studies and for careers, from management to sales, quality control to teaching, food inspection and safety, to diet therapy and research.

FRENCH

Our intensive French program meets the challenges of your future profession. Like all of our programs, you'll enjoy small, student-centred classes. Your studies will be personalized for you and your learning style. If you're thinking of teaching, you can participate in the French Volunteer Teacher Program. You'll also be prepared for further research and study at the graduate level and for careers as diverse as immigration officer, translator, publicist, foreign correspondent, and intelligence analyst.

HEALTH STUDIES

This program is offered through Brescia's affiliation with Western's main campus. You'll register at Brescia and match your required courses at main campus with courses at Brescia. You'll explore health and wellness of individuals and populations through this innovative interdisciplinary program. You can pursue an area of specialization, such as Health Promotion, Rural Health or Rehabilitation Sciences. You'll be prepared for graduate studies and for future careers in areas such as medicine, health policy, occupational therapy, physical therapy, speech-language pathology, and audiology.

HISTORY

When you pursue a history degree at Brescia, you'll go beyond learning facts about the past to interpreting those facts as well. You'll gain insights into the human experience, as you explore not just where we have been, but how it informs the present and the future. You'll experience a student-centred approach to analyzing complex problems. You'll be encouraged to think critically as you investigate a variety of areas in history—from political to economic, social to environmental. You'll learn in small classes, through interactive lectures, invigorating discussions, individual and small-group work, workshops, and through class presentations. In the end, you'll be ready for your future, whether you continue your studies at the graduate level or pursue careers in education, information management, human resources, business and finance, law, politics, government, journalism, or the social services.

KINESIOLOGY

Brescia is fortunate to offer spaces through Western University, home to one of the most comprehensive Kinesiology programs in Canada. You'll register at Brescia and match your required courses at main campus with courses at Brescia. Your studies will range from the scientific basis of human movement, to exercise and dance, to dimensions of sport, and to the sociocultural and bioscientific aspects of physical activity. You'll be prepared for future professional programs and for a variety of careers.

LEADERSHIP

This degree program reflects our commitment to developing you as a leader. You'll participate in activities outside of the classroom to enhance your learning and put your leadership skills into practice. You'll be prepared to continue your studies at the master's level, pursue professional programs from law to the HBA program at the Richard Ivey School of Business, or for careers ranging from business to financial services, government to health care, and manufacturing to the not-for-profit sector.

MANAGEMENT AND ORGANIZATIONAL STUDIES

You'll gain a solid business foundation through compelling courses in finance, marketing, operations, strategy, accounting, and organizational behaviour. Through a field project course, you'll establish a consulting relationship with the management of an actual organization. Through Brescia's business club, "The Pink Ties," you'll gain a sense of community and attend exceptional workshops and speaking events. Our specializations include Consumer Behaviour, Food Management, and Accounting. You'll be prepared for a variety of careers that value your skills in public speaking, communication, and problem solving—from marketing to consulting, public relations to management.

PHILOSOPHY

This engaging program will teach you to not only think critically, but to consider the ethical implications of your decisions. You'll acquire basic cultural literacy, enhance communication skills, and reflect on issues ranging from happiness to justice. You'll gain the tools you need to live an examined life. With your professors and peers, you'll explore fundamental questions, from "What is important in life?" to "Is there a sense to the Universe?" You'll also further enhance your leadership skills. You'll be prepared for graduate and professional studies—and for careers ranging from business to law, education to government.

Our Programs continued

POLITICAL SCIENCE

Conflicts and disputes abound in today's world. As a political science student, you will seek to understand these issues—and to recommend bold solutions to them. You'll learn the role of government in settling major societal issues—from health care to the global economy. You'll explore the political process and its role in helping solve problems crucial to the well being of families, communities, the environment and the world at large. You can combine your political science studies with business, leadership, philosophy, psychology, or sociology so that you're prepared—to apply to the Ontario Government parliamentary Internship Program, further your studies at the graduate level, or pursue careers ranging from journalist to lobbyist, business leader to nonprofit organization director.

PRELIMINARY YEAR PROGRAM

If you're ready for university but don't have the necessary academic background, Brescia's Preliminary Year (Foundation Year) program will give you the required basis for admission into first year university studies. During this co-educational, one-year program, you'll learn how to write essays, take lecture notes, and write exams—from university professors on the Brescia campus. You'll also learn about time management and study skills, and experience what it's like to participate in class discussions. In the end, you'll have marked improvement in reading, writing, and research skills.

PSYCHOLOGY

If you're interested in understanding and explaining human thought, emotion, and behaviour, Brescia's psychology program is ideal for you. You'll experience small classes that allow you to have more interaction with your classmates—and with outstanding faculty members. Your courses will range from the Fundamentals of Forensic Psychology to the Exceptional Child. You can pursue a minor, major, specialization or honors specialization—or you can double major in psychology and another major, such as sociology. Your studies will prepare you for graduate school or to pursue careers in far-ranging fields, from law to education, health care to occupational therapy and even business.

RELIGIOUS STUDIES

This is a far-reaching subject that explores the depths of what it means to be human. You'll study scripture, women and religion, religion and the family, and current religious and theological trends so that you expand your understanding of how religion has shaped contemporary thought and culture. You'll be prepared to continue your studies and for a wide range of careers.

SCHOLAR'S ELECTIVES

If you're a high-achieving, self-directed student who is looking for a unique scholarly challenge, consider this program. You'll broaden your studies through focused research projects, faculty mentoring, and a specialized course aimed to develop your leadership skills through community service and learning opportunities outside the classroom. You'll be paired with a faculty member who will serve as your primary academic advisor, in collaboration with the Associate Academic Dean.

SOCIOLOGY

You'll tackle big ideas in small classes taught by professors who teach and do research on fresh and diverse issues in the news. Topics can range from how we choose our partners to the social causes and consequences of crime—to the relationships between Canada's wealthiest and poorest citizens to the situations and challenges unique to those new to Canada. This program is enriched by our Family Studies program, as well as Community Development, which links what you learn in the classroom with important community service-learning projects. You can combine your sociology major with a major from another discipline, such as political science. Honors specializations are also available and provide excellent preparation for graduate studies. You'll be prepared for diverse careers—from counselling to education, journalism to public relations, youth services to senior services.

OTHER COURSES

We also offer courses in:

- ANTHROPOLOGY
- BIOLOGY
- CHEMISTRY
- ECONOMICS
- FIRST NATION STUDIES
- GEOGRAPHY
- INTERDISCIPLINARY STUDIES
- MATHEMATICS
- SPANISH
- WRITING

“Through my courses, I’ve grown and changed my outlook on the world. I’ve gained confidence to become a bold individual.”

CHRISTINA VIVINETTO | HONORS DOUBLE MAJOR
FAMILY STUDIES AND RELIGIOUS STUDIES
LONDON, ONTARIO



“Someday when I’m successful, I will give the credit to Brescia because Brescia helped me become who I was born to be.”

BRITTANI SCHROEDER
ENGLISH LANGUAGE AND LITERATURE
BRANTFORD, ONTARIO



Learn more about our undergraduate programs at
[BRESZIA.UWO.CA/ACADEMICS](https://www.brescia.uwo.ca/academics)

Exceptional Futures

From Day 1, Brescia is focused on your future. We offer resources that will help you launch your career—from interactive workshops like our Career Development Series, where you'll learn job search strategies and other skills, to Career Peers, a team of upper-year student leaders who will provide on-the-spot review of your resume and cover letters.



A SYMBOL OF SUCCESS

When you graduate, the Principal will present you with your Brescia ring, created locally by J.B. Simpson & Sons Jewellers Inc. Your ring will remind you of your time at Brescia—from fun times with friends to wisdom-filled moments in the classroom.

“My experience at Brescia gave me the confidence to start and run my own business. The all-female atmosphere is a huge benefit. The women I met at Brescia still inspire me all these years later.”

HEATHER REIER '96 | PRESIDENT AND FOUNDER
CAKE BEAUTY | CAKEBEAUTY.COM

MENTORING PROGRAM

A GREAT WAY TO EXPLORE YOUR CAREER OPTIONS IS TO CONNECT WITH PEOPLE IN THE COMMUNITY WHO ARE DOING WHAT YOU WANT TO DO. THROUGH OUR PROFESSIONAL MENTORING PROGRAM, YOU'LL BE MATCHED WITH A BRESCIA ALUMNA OR COMMUNITY MEMBER WHO WILL SPEND TIME EACH MONTH HELPING YOU TO DEVELOP YOUR SKILLS WHILE SHARING THEIR EXPERIENCES.

APPLYING TO BRESCIA

All the information you need to apply to Brescia is available online at [BRESZIA.UWO.CA/ADMISSIONS](https://www.brescia.uwo.ca/admissions). Our regular academic term begins in September, though select programs offer start times in January. You can apply to Brescia year-round.

INTERNATIONAL HIGH SCHOOL APPLICANTS

If you are applying to Brescia and live outside of Canada, you will be evaluated under the admission requirements unique to your country and your area of study. Admission requirements for the International Baccalaureate (IB) program are as follows:

- Successful completion of the IB diploma
- Passes in a minimum of 6 subjects, of which 3 must be at the higher level
- A grade total of 28 (bonus points to a maximum of 3 will be awarded for the successful completion of the Extended Essay and Theory of Knowledge)
- No mark less than 4
- Offers of early provisional admission are granted to students registered in the IB program on the basis of interim grades (a grade total of 28) in the final year of the IB program
- Admission scholarships will be based on diploma results

For more information, visit www.brescia.uwo.ca/admissions/admission_requirements/international_high_schools.

OUT-OF-PROVINCE HIGH SCHOOL APPLICANTS

If you're applying from a Canadian province outside of Ontario, you must present admission requirements specific to your province. Conditional offers are extended if you have a minimum of a 78% mid-year average, although limited enrolment programs may require higher admission averages. Your admission average is calculated based on your best academic courses, including English. Some programs may require background in math and/or science. Please connect with our Admissions Office to confirm your eligibility. For more information visit our web site at www.brescia.uwo.ca/admissions/admission_requirements/out_of_province_high_school for information about their provincial requirements.

ADVANCED PLACEMENT EXAMS

Transfer credits may be granted for Advanced Placement (AP) courses with a grade of 4 out of 5. All transfer credits are subject to faculty approval. Some AP courses may not be eligible for transfer credits. A maximum of 2 may be awarded per student.

HOMESCHOOLED APPLICANTS

Brescia welcomes homeschooled applicants, whom we assess on an individual basis. You will need to submit some/all of the following:

- Transcript of grades
- Standardized testing results (ACT or SAT)
- Portfolio

TRANSFERRING TO BRESCIA

From College: To be considered for admission, you must have:

- Completed or are currently completing the first year of a General Arts and Science, Pre-Health Science, or Human Services Foundation Certificate program with a minimum overall average of "B" (3.0 GPA);
- Completed or currently completing a two-year or three-year CAAT Diploma program with a minimum overall average of "B" (3.0 GPA)
- Have the necessary prerequisite requirements in math or science, depending on the program to which you apply. Please contact our Admissions team for more information if you are applying to Family Studies (BSc), Foods and Nutrition, Kinesiology, or Management and Organizational Studies

To be considered for potential transfer credits you're currently completing or have already completed:

- A two- or three-year CAAT Diploma program
- Achieved an average of "B" (3.0 GPA)
- You may receive a maximum of 3.0 transfer credits for a two-year Diploma program or 5.0 credits for a three-year Diploma program.

From University: If you have a minimum overall average of 70% at your previous accredited university, you will be considered for transfer to Brescia.

- We will assess your admission eligibility and your previous course work to determine which credits can be transferred.
- Advanced standing may be granted for courses completed at another university with a minimum mark of 60%.
- We will assess your application on an individual basis and can transfer a maximum of 10.0 courses.
- You may be required to submit official course outlines/syllabi to determine a course equivalency at Brescia
- Transfer credit is subject to department approval

International Transfer: If you had a minimum overall average of 70% at your previous accredited university, you will be considered for transfer to Brescia. Please contact our Admissions Office to see if your institution qualifies for transfer to Brescia.

ENGLISH LANGUAGE PROFICIENCY

You must be proficient in written and spoken English to be admitted to Brescia. If English is not your first language and you have not lived or studied in an English environment, you'll be required to provide proof of your English language abilities, such as: TOEFL Internet-based (iBT), paper-based (PBT), or the TWE, MELAB, IELTS, CanTest, and CAEL. Brescia University College offers conditional admission to our programs after successful completion of English language training through one of our ESL partners, CultureWorks, Fanshawe College, and the English Language Centre at Western University. To learn more, email our Admissions Office at brescia@uwo.ca.

For Ontario High School Students

Program	OUAC Code	Available Concentrations of Study	Ontario High School Requirements and Recommendations	Minimum Admission Average for Consideration**
ARTS	EBA	English Language and Literature, French Language and Literature, French for Teaching, Philosophy, Religious Studies, Spirituality and Community Leadership	ENG4U	79%
FAMILY STUDIES	EBF – BA EBZ – BSc	Family Studies, Families and Communities, Nutrition and Families	ENG4U required for BA; <i>SCH4U or SCH3U recommended for Nutrition and Families</i> ; ENG4U, SBI4U, SCH4U, MCR3U or MCF3M required for BSc	79%
FOODS AND NUTRITION	EBH	Nutrition and Dietetics, Foods and Nutrition, Food Science and Technology, Foods and Nutrition Dual Degree HBA—Apply year two	ENG4U, SBI4U, SCH4U and one of MCF3M or MCR3U; <i>MCV4U or MHF4U is strongly recommended (SPH3U is recommended for Food Science and Technology)</i>	80%
HEALTH STUDIES	EBW	Health Sciences, Community Rural Health Development	ENG4U and SBI4U; One of: MHF4U, MCV4U or MDM4U; <i>SCH4U is recommended</i>	85%
KINESIOLOGY	EBP	BA Kinesiology	ENG4U; SBI4U; <i>A 4U Math course is recommended; A 3U or 4U Physics is recommended</i>	85%
LEADERSHIP	EBO	Leadership; apply under Social Sciences	ENG4U	79%
MANAGEMENT & ORGANIZATIONAL STUDIES	EBD	Accounting, Food Management, Consumer Behaviour	ENG4U; Two of: MHF4U, MCV4U or MDM4U; <i>SCH4U or SCH3U is recommended for Food Management</i>	79%
SOCIAL SCIENCES	EBO	Canadian Social and Environmental History; Community Development; Community Development in a Global Context; Crime and Communities; History; Leadership; Political Science; Psychology; Sociology; Sociology of Law, Crime, and Deviance	ENG4U; <i>MHF4U is recommended for some Psychology programs</i>	79%
PRELIMINARY YEAR (CO-ED)	EBC	Pre-university courses in Biology, Chemistry, English, French, Geography, Leadership, Mathematics, Physics, Religious Studies, and Sociology		70% based on entire high school transcript

**ADMISSION AVERAGES ARE BASED ON THE 2014 ADMISSIONS CYCLE. APPLICANTS WHO MEET THE MINIMUM AVERAGE ARE NOT GUARANTEED ADMISSION.



LEARN MORE ON OUR WEB SITE OR CONTACT OUR ADMISSIONS OFFICERS
W: [BRESZIA.UWO.CA/TUITION_SCHOLARSHIPS/SCHOLARSHIPS](https://www.brescia.uwo.ca/tuition_scholarships/scholarships) | **E:** [BRESZIA@UWO.CA](mailto:brescia@uwo.ca) | **T:** 519.858.5151

MONEY MATTERS

Scholarships for Canadian High School Students

SCHOLARSHIP	NUMBER AWARDED	ACADEMIC REQUIREMENTS	VALUE
Board of Trustees Continuing Scholarship	Three	Offered to the top three students in the entering class	Full Academic Tuition
Principal's Entrance Scholarship	Unlimited	91.0% +	\$3,500
Academic Dean's Entrance Scholarship		88.0–90.9%	\$3,000
Brescia Faculty Entrance Scholarship		85.0–87.9%	\$2,500
Brescia Entrance Scholarship for Academic Excellence		83.0–84.9%	\$2,000
Brescia Merit Entrance Scholarship		80.0–82.9%	\$1,500

All above scholarships are automatically assessed based on final admission averages with the possibility for renewal up to four years.

International Baccalaureate Students

SCHOLARSHIP	NUMBER AWARDED	DIPLOMA SCORE	VALUE
Principal's Entrance Scholarship	Unlimited	40 +	\$3,500
Academic Dean's Entrance Scholarship		36–39	\$3,000
Brescia Faculty Entrance Scholarship		32–35	\$2,500
Brescia Entrance Scholarship for Academic Excellence		30–31	\$2,000
Brescia Merit Entrance Scholarship		28–29	\$1,500

IB Scholarships are awarded based on final diploma scores (with up to 3 bonus points). All scholarships may continue for up to four years, and will be based on final grades.

International High School Students

SCHOLARSHIP	NUMBER AWARDED	ACADEMIC REQUIREMENTS	VALUE
Entrance	Unlimited	90.0% +	\$3,000
		85.0–89.9%	\$2,500
		80.0%–84.9%	\$2,000
Sister St. Anne Lachance International Student Scholarship	One	Within top 5% of incoming class	\$6,000 toward tuition plus fee for residence room

All scholarships are automatically assessed based on final grades and may continue up to four years.

Other Entrance Awards

SCHOLARSHIP	NUMBER AWARDED	ACADEMIC REQUIREMENTS	VALUE
Brescia Community Leader Award	Four (based on application demonstrating community involvement and leadership)	Applicant must have an offer of admission from Brescia	\$1,000

We're committed to providing the financial assistance you need to make your Brescia education affordable. In fact, we're known for our outstanding scholarship program. For example, most of our scholarships are automatic and guaranteed. Estimate what it will cost to attend Brescia by checking out our easy-to-use financial calculator at BRESZIA.UWO.CA/COSTS.

Bursaries—Canadian students who are new to Brescia may apply for a non-repayable entrance bursary of \$1,000–\$2,000

Scholarships—a wide range of scholarships are available to you—from \$1,000 to full tuition

Work/study program—through paid positions on campus, you'll receive income and valuable work experience

OSAP—if you reside in Ontario, you may apply for a student loan

TUITION & COMPULSORY FEES

TUITION FEES (FULL-TIME, CANADIAN PERMANENT RESIDENT*)

Preliminary Year and Year 1: \$7,325.68

*Please note the Brescia International Bridging Program is required for all students who are Canadian citizens or permanent residents living abroad. The program adds \$375 to your fees.

TUITION FEES (FULL-TIME, INTERNATIONAL*)

Preliminary Year: \$14,229.68
Year 1: \$23,500.68

*Estimate for tuition fees based on 2014–2015 fees; subject to change.

RESIDENCE FEES*

Double room: \$5,750

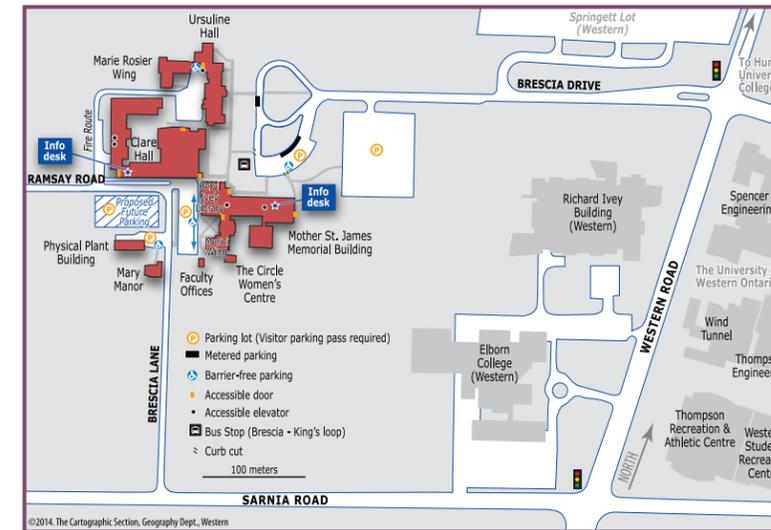
Single room with shared en suite: \$7,200

Premium single: \$7,700

Meal Plan A: \$3,650 - Students are enrolled in Meal Plan A, but for a heartier meal plan, contact the Business Office and enrol in Meal Plan B (\$3,850). Meal Plan dollars are nonrefundable.

*Estimate for residence fees based on 2014–2015 fees; subject to change.

VISIT BRESCIA



633

The number of steps from Brescia to Western—a mere 5 minute walk.



To experience what life is like at Brescia, visit campus. You can take a campus tour Monday through Friday at 10:30 a.m. and 1:30 p.m. To schedule a tour, contact us at brescia@uwo.ca or call 519.858.5151. You can also book a tour online at BRESZIA.UWO.CA/ADMISSIONS/VISIT_US/BOOK_A_TOUR.HTML.

OPEN HOUSES

Open Houses are a great way to learn more about Brescia. We offer:

FALL PREVIEW DAY 2014: Saturday, Nov. 8, 2014

MARCH BREAK OPEN HOUSE 2015: Saturday, March 14, 2015

IMPORTANT DEADLINES

JANUARY 14, 2015: Deadline for OUAC 101 applications

JUNE 1, 2015: Deadline for students to respond to offers of admission

JUNE 1, 2015: Community Leader Award application deadline

JUNE 26, 2015: Sister St. Anne Lachance International student scholarship application deadline

BRESZIA EVENTS 2014-2015

As a prospective student, you may attend any of the following events. Visit our web site for more information:

SEPT. 19–21, 2014: Ontario Universities Fair
Metro Toronto Convention Centre, Toronto, ON

OCT. 10, 2014: International Day of the Girl (Oct. 11)

Festivities on campus for girls in the London and area community

MARCH 8, 2015: International Women's Day

MARCH 28, 2015: Take the Lead, Final Round
Public Speaking Contest

MAY 2015: Ask a Grad

FOR A FULL LIST OF SCHOLARSHIPS AVAILABLE TO NEW STUDENTS, VISIT BRESZIA.UWO.CA/TUITION_SCHOLARSHIPS/SCHOLARSHIPS/ADMISSION_SCHOLARSHIPS.HTML

Visit us online at BRESZIA.UWO.CA