



uOttawa

PROGRAMS AND
ADMISSIONS
2023



BE IN THE KNOW!

Scan the code below with your phone's camera to give us your personal details so that your liaison officer can stay in touch via email, text message or phone. You'll get the latest news about our admissions, programs and special events. You can also keep parents or legal guardians in the loop.



You can also give us your details directly online by visiting uOttawa.ca/viewbook/join, or complete the form on the other side of this card.



Complete this card if you are unable to provide your details online. Take a picture or scan this completed form and send to liaison@uOttawa.ca.

First name: _____

Last name: _____

Email: _____

Postal code:

Tel.: Home Cell

() -

I plan to start university in:

2023 2024 2025

I am interested in:

Arts Engineering Health Sciences
 Management Social Sciences Science
 French immersion (all faculties)

I would like information in:

English French

Name of my school: _____

City my school is located in: _____

The personal information you provide is kept confidential.
In accordance with Ontario's *Freedom of Information and Protection of Privacy Act* and University of Ottawa Policy 90, your personal information is collected under the authority of the *University of Ottawa Act, 1965*. Your personal information collected on this form will be used by the University of Ottawa for the administration of its recruitment activities, including the dissemination of information about university programs and special events, institutional planning and statistics. If you have any questions about how we collect and use your personal information, please contact the Liaison Office at 613-562-5800, extension 1000, or email Liaison@uOttawa.ca.

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CONTACT US

Liaison Office

Tel: 613-562-5800 ext. 1000

Toll free: 1-877-868-8292 ext. 1000

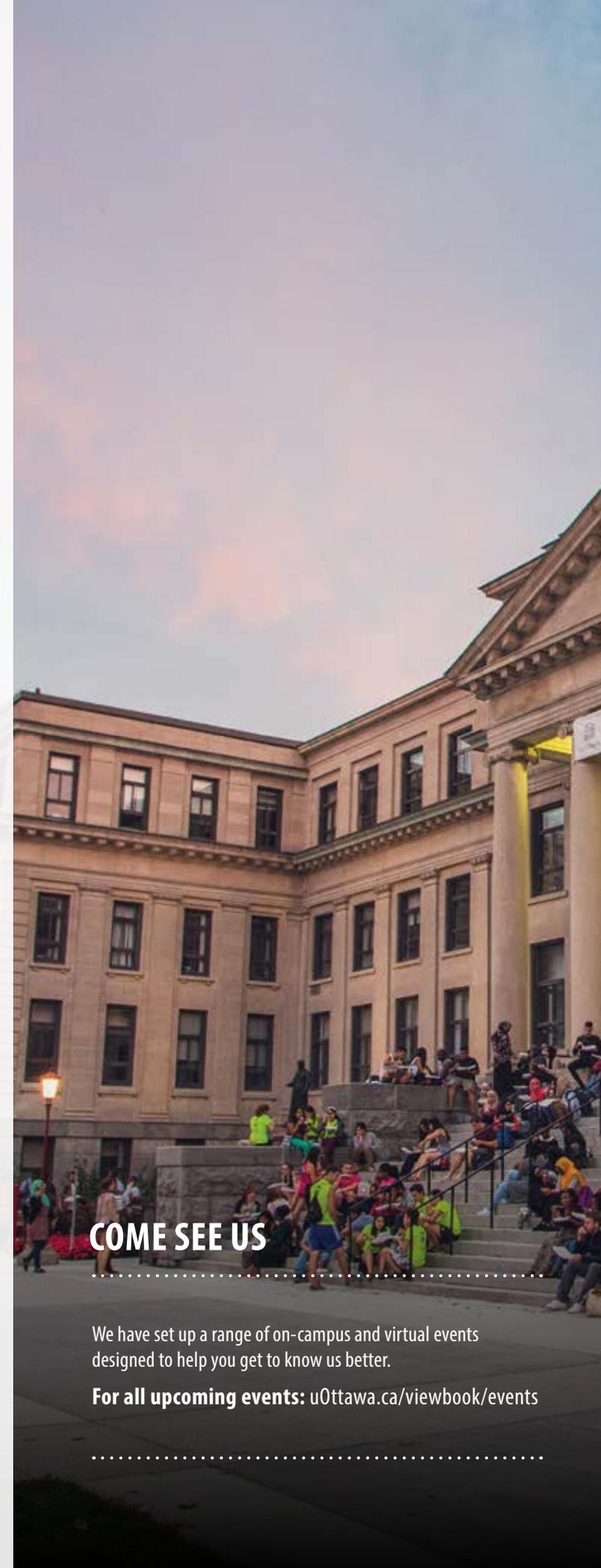
liaison@uOttawa.ca

uOttawa.ca/admission

COME SEE US

We have set up a range of on-campus and virtual events designed to help you get to know us better.

For all upcoming events: uOttawa.ca/viewbook/events





Bienvenue aux étudiants de l'extérieur! Welcome students!

550

CONNECT WITH US



[uOttawa - Future Students, Futurs étudiants](#)



[@uOttawaFuture](#)



[uOttawafuture](#)



[uOttawa Future](#)

The information in this brochure on programs of study, admissions prerequisites and other requirements is accurate as of August 2022. The University of Ottawa reserves the right to change program details and requirements without notice.

THIS IS uOTTAWA

We offer the space, expertise, tools and technologies to push the boundaries of knowledge and help you become your best future self. Proactive and inclusive, we strive for excellence, opening doors to higher education. Join a community of bold, caring and engaged people like you to build a better society and a more sustainable world. thisisuOttawa.ca



..... OVER

46,000

STUDENTS

.....

39,000 UNDERGRADS
7,000 GRADS



WORLD'S LARGEST

BILINGUAL
ENGLISH-FRENCH
UNIVERSITY

21%



INTERNATIONAL STUDENTS FROM 145 COUNTRIES

550

UNDERGRADUATE AND
GRADUATE PROGRAMS
(89 WITH CO-OP, 75 WITH FRENCH IMMERSION)



STARS GOLD RATING FOR SUSTAINABILITY¹



Source:
1 - www2.uOttawa.ca/campus-life/university-ottawa-awarded-stars-gold-rating-sustainability

7th
BEST UNIVERSITY
 IN CANADA²



162nd
BEST UNIVERSITY
 IN THE WORLD²



90%
 OF STUDENTS
 PARTICIPATE IN
**HANDS-ON
 LEARNING**



**GLOBAL
 NETWORK**
 OF OVER
250,000
ALUMNI



**STATE-OF-THE-ART
 FACILITIES**

(STEM COMPLEX, LABO, ADVANCED RESEARCH COMPLEX,
 LEARNING CROSSROADS, NEW HEALTH SCIENCES CAMPUS)




1,086
 TEACHING AND RESEARCH
 LABORATORIES



\$90 MILLION
**IN SCHOLARSHIPS
 & BURSARIES**

AWARDED IN 2022 TO CANADIAN AND
 INTERNATIONAL UNDERGRADUATE STUDENTS



#29
 AMONG WORLD
 UNIVERSITIES

IN MEETING UNITED
 NATIONS SUSTAINABLE
 DEVELOPMENT GOALS FOR
**PEACE, JUSTICE
 & STRONG
 INSTITUTIONS³**



Sources:
 2 - Times Higher Education World University Rankings 2022
 3 - Times Higher Education University Impact Rankings 2022



OTTAWA: THE PLACE TO BE

Our beautiful downtown location appeals to urban adventurers and nature lovers alike. You'll love Ottawa's easy-going lifestyle. The Byward Market, Parliament Hill and the world's largest skating rink are right at our doorstep. You'll have easy access to gigs, festivals, theatre and art. This town is booming, giving you lots of opportunities for valuable hands-on learning at Canada's political epicentre and with knowledge-based companies, the Ottawa Hospital (one of Canada's largest teaching hospitals), the Supreme Court and more.



THE LEAST EXPENSIVE
CANADIAN CITY IN WHICH
TO LIVE AND WORK ¹



ONE OF THE
TOP 3 CITIES
IN CANADA FOR QUALITY
OF LIFE ¹



#1 FOR TECH TALENT
LABOUR CONCENTRATION
IN NORTH AMERICA ²



25,000 EMPLOYERS
785,000 JOBS



**LIGHT RAIL
TRANSIT
STATION
ON CAMPUS**



**THE ONLY
UNIVERSITY
CAMPUS
IN DOWNTOWN
OTTAWA**

Sources:

1 - 2020 Mercer Quality of Living Ranking

2 - CBRE. 2021 Scoring Tech Talent Report. (#10 tech talent market in North America)

HONOURING OUR INDIGENOUS HOSTS

Kwey! Hello! Our campus is located within the traditional territory of the Algonquin Nation. The University of Ottawa strives to continually learn from and work with Indigenous peoples to create a more inclusive environment. Our efforts are guided by the Indigenous Action Plan, which was created through consultation with the Indigenous community, including elders, traditional knowledge keepers and the Indigenous Education Council.



MASHKAWAZÌWOGAMIG Indigenous Resource Centre

Academic and cultural support
for First Nations, Inuit and
Métis students.

INDIGENOUS AFFIRMATION

We pay respect to the Algonquin people, who are the traditional guardians of this land. We acknowledge their longstanding relationship with this territory, which remains unceded. We pay respect to all Indigenous

people in this region, from all nations across Canada, who call Ottawa home. We acknowledge the traditional knowledge keepers, both young and old. And we honour their courageous leaders, past, present and future.

JOIN THE GEE-GEES COMMUNITY

We are all Gee-Gees here.



The **Gee-Gees** nickname was born out of the initials of the University of Ottawa's colours, garnet and grey. It's also a horse-racing term — a "gee-gee" is the first horse out of the starting gate. That's why our mascot is a horse!



**AS A
GEE-GEE,**
YOU'LL GROW SO
MUCH AS A PERSON
AND HAVE LOADS OF
FUN AS YOU MAKE
LIFELONG FRIENDS.

YOU'LL ENJOY A UNIQUE, WORLD-CLASS EDUCATION
IN A SAFE AND WELCOMING SPACE WHERE DIVERSITY
AND INCLUSION ARE HIGHLY VALUED.

YOU'LL BE PART OF A SUPPORTIVE COMMUNITY
WHERE EVERYONE HAS YOUR BACK.

SO, BE FIRST OUT OF THE STARTING GATE AS YOU
EMBRACE YOUR NEXT ADVENTURE.

SHAPE YOUR LEARNING EXPERIENCE

Gain valuable professional skills and get your dream job! Take advantage of our many **paid** work-study and on-the-job **CO-OP work experience** programs, community and volunteer placements, research activities and more!



The **Career Corner** is a one-stop shop where you can discover your choices for experiential learning and find the career resources you need to start building your future. Helping you achieve your ambitions is our mission.



[Learn by doing](#)



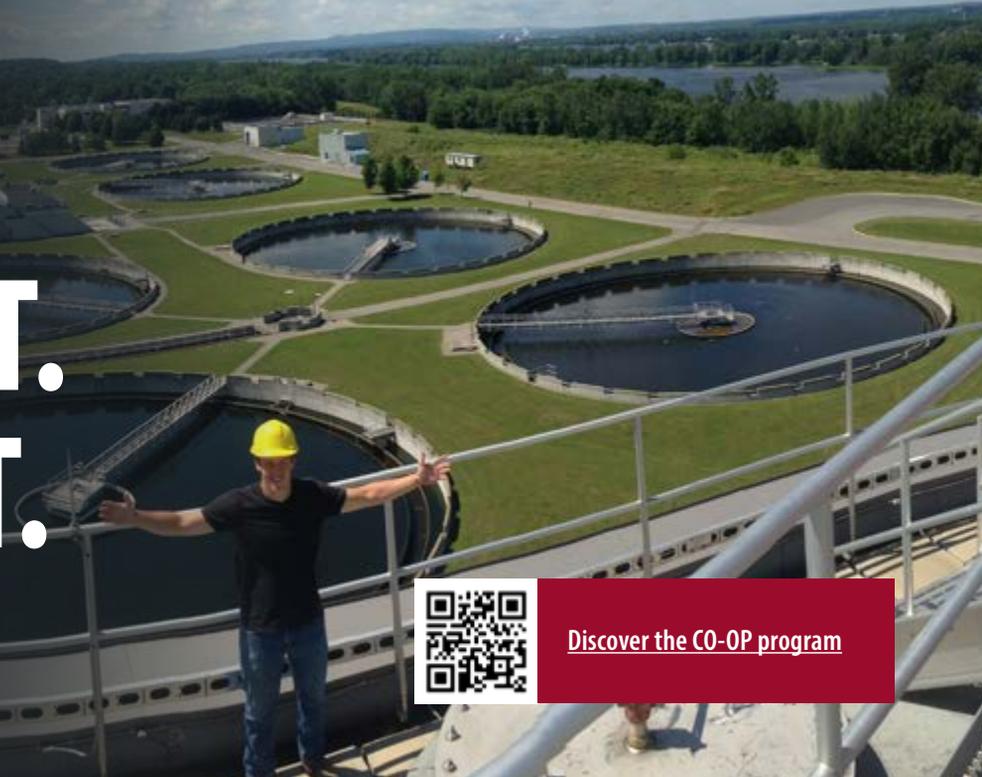
4,200+ PAID
WORK PLACEMENTS
WITH CO-OP

1,700+
VOLUNTEERING PLACEMENTS
THAT COUNT TOWARDS COURSE CREDITS



1,900+ PART-TIME OPPORTUNITIES
on campus with the
Work-Study Program

LIVE IT. LEARN IT. KNOW IT. DO IT.



[Discover the CO-OP program](#)

CO-OP: PAID WORK EXPERIENCE

Our renowned Co-operative Education Program allows you to complete paid work terms in your field of study with our extensive network of top employers in the Ottawa-Gatineau region, elsewhere in Canada and abroad.

- Test drive your career interests.
- Build a professional network.
- Develop the concrete skills that employers crave.
- Get a head start on a stellar career.
- Get 16 months of valuable experience.



RECEIVE MENTION OF CO-OP
ON YOUR DIPLOMA

68 UNDERGRADUATE
CO-OP PROGRAMS

Typical sequence of study and CO-OP work terms

YEAR	FALL	WINTER	SUMMER
1	Study	Study	-
2	Study	Study	Work term
3	Study	Work term	Study
4	Work term	Study	Work term
5	Study	-	-

5th
LARGEST CO-OP
PROGRAM IN THE
COUNTRY



EARN BETWEEN
**\$35,000 AND
\$50,000**



94%
PLACEMENT RATE



4,500+
EMPLOYERS

HOUSE OF COMMONS AND SENATE PAGE PROGRAMS

See Canadian politics up close by working as a page in the House of Commons or the Senate. Every year, the program accepts the best and brightest students from across Canada.

- Earn over \$18,000.
- In 2021, 35 of the 40 pages selected for the House of Commons and 11 out of the 15 pages for the Senate were first-year University of Ottawa students.
- Our main campus is just a 1 km walk from Parliament Hill.



Every year, more than 250 uOttawa undergraduate students receive a \$1,000 scholarship to devote 75 hours to a research project as part of the Undergraduate Research Opportunity Program (UROP).

GET A TASTE FOR RESEARCH

No matter which faculty you're in, the Centre for Research Opportunities will help you gain research experience as early as your first year at uOttawa, a top 10 research-intensive university in Canada.

- Discover if you want to pursue further research as a graduate student.
- Receive up to \$6,000 to do research placements in Canada or around the world.
- Get three academic units (credits) per 280 hours of research work at a host institution (academic, government, industry, or non-profit)!

COMMUNITY ENGAGEMENT

Help others while helping yourself

Show future employers who you really are. Express your drive to change the world by putting what you learn in the classroom to good use as a volunteer. We offer a range of volunteer opportunities in Ottawa and around the world. You can even replace course assignments with professor-approved volunteer placements.



[Volunteering](#)

350 PARTNERS



EARN A CERTIFICATE
CONFIRMING YOUR VOLUNTEER EXPERIENCE



Usama did some volunteer work helping to care for terminally-ill patients as part of a Faculty of Medicine course. Just like Usama, you can volunteer in a field related to your studies to put into practice what you are learning in the classroom.



While studying geography with a minor in environmental studies, Fabien went on five different field placements in the Outaouais, Gaspésie, Yukon and Alaska, Arizona and Iceland. His best moment was spending five days on a 3,000-metre high glacier near Mount Logan, Yukon.

INTERNSHIPS, FIELD PLACEMENTS & PRACTICUMS

We offer many practical internships and field placements linked to courses to reinforce what you've learned in class and help you gain experience in a variety of work environments. We also offer practicums designed to give future teachers, nurses, dietitians and food scientists the practical experience they need to get ready for the workplace. You can get course units credited and valuable experience with these options!

EXPLORE THE WORLD

Start local: Meet people from all over the world on our multicultural campus.

Go global: Travel abroad as you earn credits towards your degree.

INTERNATIONAL EXCHANGES

As a global citizen, you want to see, experience and learn as much as you can about this interconnected world. Going on an international exchange is a great way to add value to your program of studies and expand your horizons.

- Spend one or two terms studying at one of our 250+ partner universities in 52 countries.
- Pay the same uOttawa tuition while studying abroad.
- Make the most of pre-departure workshops and support during the exchange.
- Gain intercultural skills.

uOGlobal RECOGNITION

The world of work is increasingly global. Our uOGlobal recognition is a unique approach that builds and acknowledges global skills and the values of global citizenship.

- Take advantage of intercultural workshops, online modules and experiential activities.
- Earn three units (credits) and a certificate of completion when you satisfactorily complete the program.
- Set yourself apart in the eyes of employers.
- Be ready for an increasingly global workplace.
- Discover new perspectives, become an active global citizen and create your own impact in the world.



MOBILITY SCHOLARSHIPS
WORTH UP TO

\$2,000



50+ COUNTRIES
TO DISCOVER



**uOGLOBAL
RECOGNITION**
ON YOUR OFFICIAL
TRANSCRIPT



UP TO
\$10,000
IN POWER CORPORATION
OF CANADA **uOGLOBAL**
SCHOLARSHIPS

OUTSTANDING ACADEMIC SUPPORT TO HELP YOU SUCCEED

We've got your back. We offer a network of free services and programs to help you succeed with your studies. Dedicated professionals and fellow students who care about your well-being are always ready to provide advice and support.



Our Academic GPS allows you to find the help you need.

- Access academic support 7 days a week through live chat.
- Try workshops on time management, note-taking, exam preparation and more.
- Improve your academic writing skills with writing mentors.



If you are living with a disability, our Academic Accommodations Service offers support.

- Receive academic accommodations and learning support.
- Develop personal study plans with our learning specialists.
- Benefit from adapted exam, transcription and interpretation services.

For more information and assistance, email adapt@uOttawa.ca.



LEARN FROM THE EXPERIENCE OF
220+
DEDICATED
STUDENT MENTORS



GET TOGETHER WITH CLASSMATES IN
150+
STUDY GROUPS

HEALTH AND WELLNESS

Take care of yourself and your community. We're here to help you with that. As a uOttawa student, you have access to a range of services, including the Student Health and Wellness Centre, which provides medical and mental health services as well as health promotion and education.



Wellness

YOUR WELLNESS IS OUR PRIORITY

- Get easy and timely access to a multidisciplinary team of health-care providers on campus.
- Get referred to an on-campus clinical psychologist or psychiatrist when needed.
- Study, hang out and get wellness resources in the Wellness Lounge.
- Chat with a Peer Wellness Helper using the peer wellness chat.
- Participate in wellness activities, workshops and events.
- Join a support group offering safe, confidential spaces to learn, share and connect with other students.
- Get help from our online resources or contact one of our 24/7 support options at any time.
- Benefit from on-campus dental and pharmacy services.

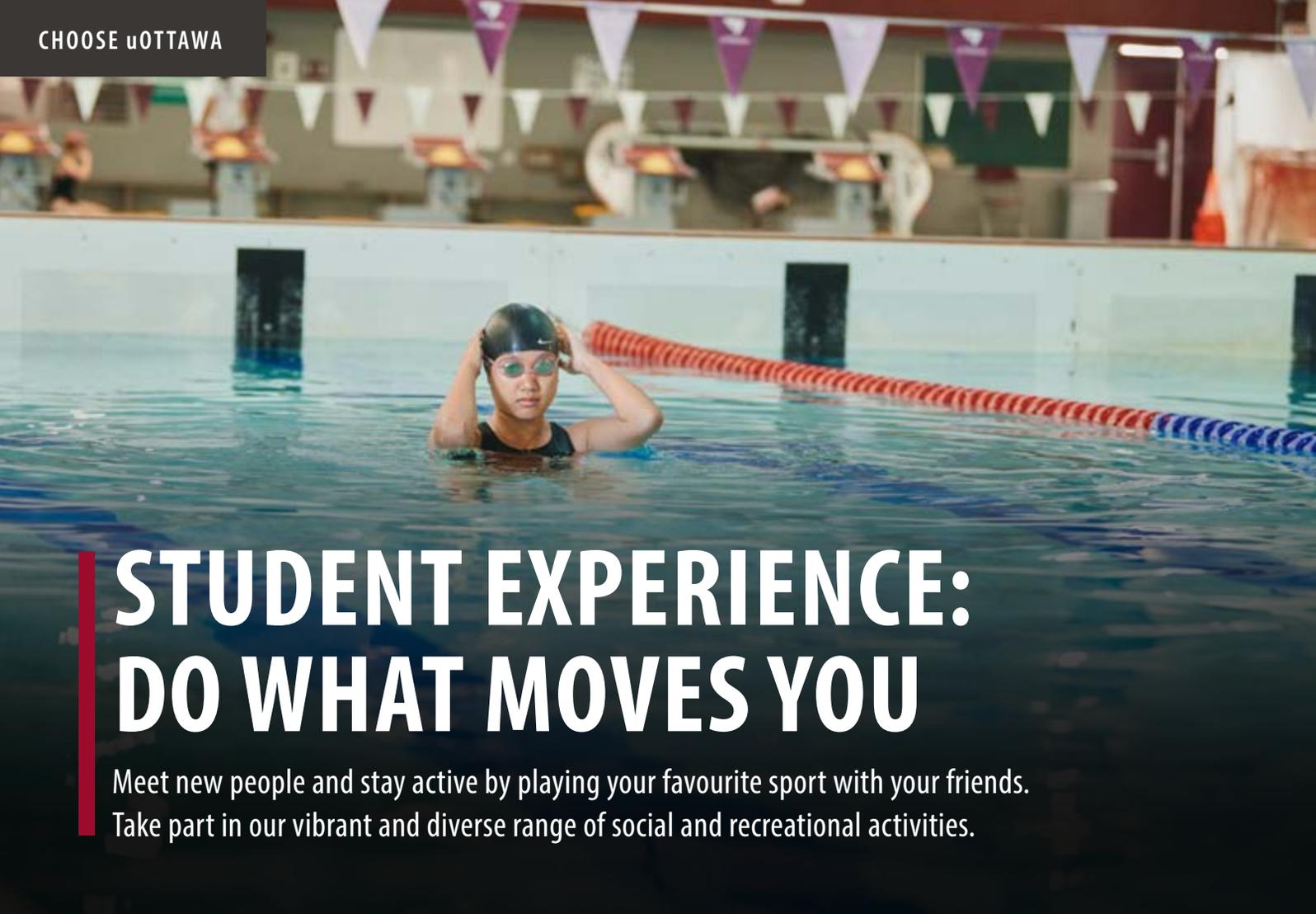


GET SUPPORT FROM A TEAM OF:

100+ STUDENT PEER
WELLNESS
EDUCATORS

20+ MENTAL HEALTH
PRACTITIONERS

7 CASE
MANAGERS



STUDENT EXPERIENCE: DO WHAT MOVES YOU

Meet new people and stay active by playing your favourite sport with your friends. Take part in our vibrant and diverse range of social and recreational activities.

5,000+
STUDENTS PARTICIPATE IN
INTRAMURALS EVERY WEEK

93% OF INTRAMURAL PARTICIPANTS
SAY THAT INTRAMURALS ARE AN
**IMPORTANT PART OF THEIR
STUDENT EXPERIENCE**

30 TYPES
OF FITNESS AND
WELLNESS ACTIVITIES

- Work out in one of our two on-campus fitness centres or swim in our Olympic-sized pool.
- Pursue your interests and hobbies by joining one or more of 350+ student clubs.
- Perfect your cooking skills in our student-led 'My Pantry' professional kitchen.
- Become a uOttawa student union representative.
- Attend Chancellor's Debate events and free lectures by top thinkers.



COMPETITIVE SPORTS

Cheer for or join our winning varsity and competitive teams. Get involved with the Gee-Gees community and embrace our school spirit.



More than 850 student-athletes play every year on our competitive and varsity Gee-Gees teams. If you want to play for fun and meet new people, you can join one of our many on-campus recreational activities.

Within U SPORTS and at the University of Ottawa, student-athletes are eligible to play and compete on the team that corresponds with either their sex assigned at birth or their gender identity.

Alpine Skiing	● M, W	Martial Arts	● All genders
Badminton	● M ● All genders	Multisports	● All genders
Baseball	● M	Nordic Skiing	● M, W
Basketball	● M, W ● All genders ● All genders	Pickleball	● All genders
Cheerleading	● All genders	Ringette	● W
Dance	● All genders	Rowing	● M*, W*
Dodgeball	● All genders	Rugby	● M*, W
Equestrian	● M, W	Skating	● All genders ● W ● M
Fastball	● W	Soccer	● All genders ● All genders
Fencing	● M, W	Squash	● All genders
Fitness and Strength Training (10+ programs)	● All genders	Swimming	● M, W
Flag Football	● All genders	Artistic Swimming	● All genders
Football	● M	Track and Field and Cross Country	● M*, W*
Golf	● M* ● W	Ultimate	● M, W ● All genders
Group Fitness (20+ programs)	● All genders	Volleyball	● W ● M ● All genders ● All genders
Hockey	● M, W ● All genders ● All genders	Water Polo	● M, W
Lacrosse	● M		

● Varsity ● Competitive ● Intramural ● Recreational

* These varsity clubs do not compete in an official U SPORTS national championship, with the exception of Track and Field and Cross Country.

FOOD, GLORIOUS FOOD!

Campus foodies have a variety of yummy spots to choose from when picking a place to eat. Our all-you-can-eat Dining Hall is a student favourite.

On the menu for you:

- Unlimited meal plans. Eat what you want, when you want.
- Affordable pay-at-the-door options for students.
- Vegetarian, vegan and halal meals.   
- Special diet program for people with allergies.
- Registered dietitian available on campus.
- 300+ different dishes available per week.
- Special culinary events throughout the academic year.
- Tim Hortons, Starbucks, Thai Express, Bento Sushi and Première Moisson and much more!
- Enhanced sanitary measures – enjoy your meals safely!



Meal plan (8 months) prices

- 5-day plan – \$5,675
- 7-day plan – \$6,250
- Declining balance plan – \$4,200



THE EXTRA IN EXTRACURRICULAR

There are plenty of ways to have fun when you want to take a break from studying. Exciting, action-packed on-campus events and festivals take place throughout the year.



Every October, uOttawa celebrates Pride Week. No matter where you identify on the LGBTQ+ spectrum, events and resources foster safe spaces and community.



Our Poutine Festival takes place on campus in the early spring, an ideal time for the best comfort food!



Get a sugary winter boost with free donut-y Beavertails at uOttawa's Snow Festival every February.



Rock out at uOShow free concerts at University Square during Welcome Week.

MAKE RESIDENCE YOUR HOME



Take a look

Living in residence means making friends, getting involved in activities in your community and having access to programs and resources such as community advisers, counsellors, mentors and workshops.

11 RESIDENCES 4 DIFFERENT STYLES		TRADITIONAL		TRADITIONAL PLUS		SUITE OR STUDIO		APARTMENT
		Leblanc, Marchand, Stanton or Thompson	Henderson	Rideau	90 University	Friel	Hyman Soloway, Annex or Mann	
Rooms	Single occupancy	✓	✓	-	✓	✓	✓	
	Double occupancy	✓	-	✓	-	✓	-	
Bathroom	Shared with roommates	-	✓	✓	✓	✓	✓	
	Shared with floormates	✓	-	-	-	-	-	
	Private	-	-	-	-	-	✓	
Conveniences	Double bed(s)	-	✓	✓	✓	-	✓	
	Air conditioning	-	✓	✓	✓	✓	✓	
Location	Main campus	✓	✓	-	✓	-	✓	
	Within 15 minutes walking distance of main campus	-	-	✓	-	✓	✓	
Meals	In-unit kitchenette or complete kitchen	-	-	-	✓	✓	✓	
	Community kitchen	✓	✓	✓	✓	✓	-	
	5-day or 7-day mandatory meal plan	✓ \$5,675	✓ \$5,675	Optional	✓ \$5,675	Optional	Optional	
Contract specifications	Length (in months)	8	8	8	8	8	12	
	Residence fees per person	\$7,472 to \$9,016	\$10,656	\$8,984	\$9,422 to \$10,720	\$8,017 to \$11,225	\$9,488 to \$21,108	
	Total residence fees per person (2022-2023) ⁺	\$13,147 to \$14,691*	\$16,331	\$8,984	\$15,097 to \$16,395*	\$8,017 to \$11,225	\$9,488 to \$21,108	

Utilities include electricity, water, Wi-Fi.

* Meal plan fees vary according to choice of 5-day (\$5,675) or 7-day (\$6,250) meal plan.

⁺ Fees can vary within the same residence according to room type.

TRADITIONAL



TRADITIONAL PLUS



SUITE OR STUDIO



APARTMENT



GUARANTEED HOUSING FOR FIRST-YEAR STUDENTS*

LIVING LEARNING COMMUNITIES AND THEMED COMMUNITIES

Looking to live and connect with others with the same classes and interests as you? By living in a Living Learning Community or a Themed Community, you'll be able to explore your interests and academics beyond the classroom in and outside of residence! Communities include Arts, Science, Engineering, *Vivre en français* and more! Explore the Housing and Residence Life website to learn more.

SAFETY AMBASSADORS IN RESIDENCE



SOCIAL ACTIVITIES

THEME NIGHTS, SPORTS TOURNAMENTS, LOCAL VOLUNTEERING, TALKS

**To benefit from the housing guarantee for first-year students, you must be admitted to an undergraduate program starting in the Fall term and reserve your spot by paying a \$700 deposit by June 1, 2023. This guarantee does not apply if you have already completed more than five university courses or the equivalent. Students from CEGEP or college admitted in second year can also benefit from the housing guarantee.*



FRENCH IMMERSION

Keep up your French or become completely fluent through uOttawa's French Immersion Stream. Bilingual workers earn 10% more on average in Canada than English-only workers. Earnings for bilingual workers in Ontario and Montreal are up to 20% higher than for unilingual workers.¹

- Receive an extra \$1,000 per year for studying bilingually with the French Studies Bursary.
- 50 first-year courses offer special language classes to help you transition to university studies in French.
- Receive qualitative grades (pass/fail) for courses taught in French in your first two years, limiting the impact on your academic average (if you're enrolled in the faculties of Arts, Health Sciences or Social Sciences or in the Telfer School of Management).
- Write your assignments, lab reports and exams in your choice of French or English in nearly every course.
- Enjoy conversation workshops and a writing centre to help you improve your French skills, along with student mentors for advice and support.
- Earn a special mention on your diploma and a certificate confirming your second language skills.
- Benefit from a wider selection of courses and greater flexibility to design your schedule.
- Join the *Club d'immersion* and experience Francophone culture through social activities!



75 DEGREE PROGRAMS
OFFERING FRENCH IMMERSION



A MINIMUM OF
35% OF YOUR
COURSES IN FRENCH

OVER
2,350 STUDENTS
CURRENTLY ENROLLED IN
FRENCH IMMERSION



GET A **10+%**
BOOST TO YOUR
FUTURE EARNINGS
BY BEING BILINGUAL¹

Source: 1 - Statistics Canada, 2016 Census Metropolitan Area Profile

OUR ENGLISH-FRENCH UNIVERSITY EXPLAINED

More than two-thirds of uOttawa students are enrolled in programs taught in English. While many choose to study entirely in English, others take advantage of our ideal environment to become fluent in French, be exposed to French culture or just pick up a few words. You'll hear both English and French, as well as many other languages, on our downtown campus. It's part of what makes us unique.

Have the best of both worlds

- The possibility to study only in English, only in French or in a mixture of both.
- No French test if you study only in English.
- The choice to take courses in French but write your assignments and exams in English (or vice versa).
- Campus services in English or French.
- Your diploma issued in English or French — your choice.
- If English is your second language, English language support courses offer you extra help to improve English skills in your field of study. (see page 69 for details).
- A variety of free services that support your language learning, such as the Academic Writing Help Centre and conversation workshops.





Scan me to know more about customized degrees



CHOOSE YOUR ACADEMIC PATH

The University of Ottawa offers 350 flexible undergraduate programs in English and French that let you create your academic path with made-to-measure degrees.

FOLLOW THESE STEPS TO HELP YOU MAKE THE BEST CHOICE.

1

Find a program that sparks your interest

Browse through each faculty's program descriptions, starting on page 24. Find a subject that you're passionate about and will lead to your dream job.

Want to make sure the program you're considering matches your career plans?



Check out our "What can I do with my studies?" resource.

2

Choose a program

For most programs, you have to choose a main discipline when you apply.

Depending on the discipline you choose, you'll be admitted to one of the following programs:

H Honours

JH Joint Honours

M Honours with major (with second discipline)

4 years



Dual Fast Track Degree

5 + years

B Bachelor's

3 or 4 years

3

Explore possible combinations

To better understand the various discipline combinations available for your academic path, see pages 24 to 27.

4

Consider CO-OP

68 undergraduate disciplines allow you to combine paid work placements with courses for an honours degree. To see what disciplines CO-OP is offered in, look for the  symbol.

5

Consider studying in French

Our French Immersion Stream allows students coming from English-language schools to include courses taught in French in their program and receive a mention of French immersion on their diploma. To see what disciplines it's offered in, look for the  symbol.

6

Find out more

We have set up a range of on-campus and virtual events designed to help you get to know us better, including:

- Fall Open House
- Campus tours
- Virtual information sessions
- Virtual 1-on-1 meetings with a student ambassador.

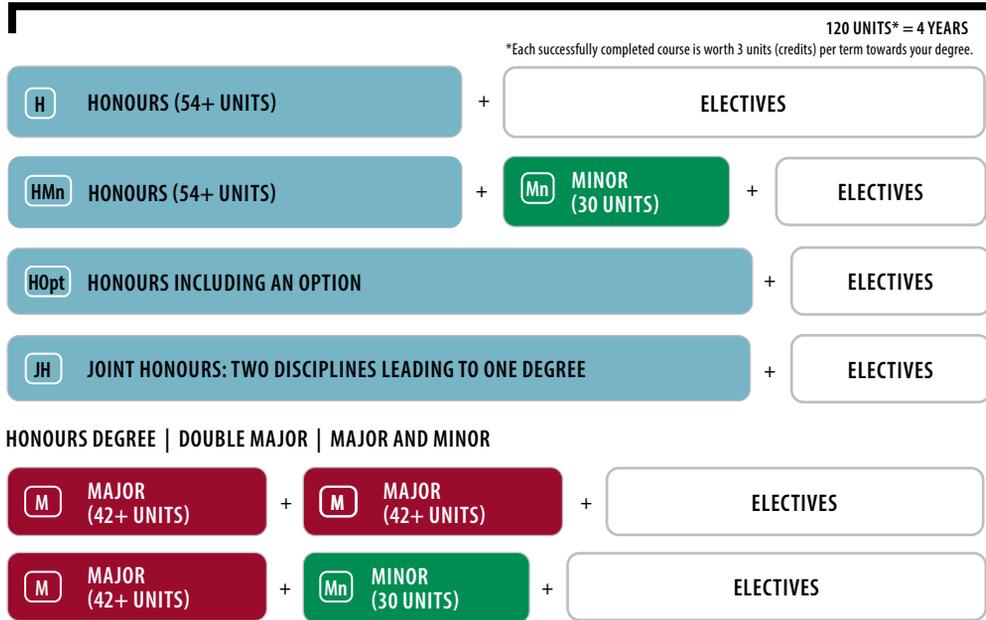
We encourage you to visit uOttawa.ca/viewbook/events for the latest updates about our admission events.

7

Seek advice if you still need it

If you have any questions about which program to choose, contact the Liaison Office at liaison@uOttawa.ca.

HONOURS BACHELOR ACADEMIC PATHS



OTHER ACADEMIC PATHS

PROFESSIONAL STUDIES

To be admitted to Civil Law, Common Law, Education or Medicine, you must have prior postsecondary studies.



GRADUATE STUDIES

To be admitted to graduate studies, you must have successfully completed a four-year honours bachelor degree.



CERTIFICATE (1 YEAR)

To be admitted, you might require professional or academic experience.



CHOOSING YOUR ACADEMIC PATH

Creating your own unique educational path can be a little overwhelming. We're here to help!

The most important thing you need to do as you enter your first year of university is to choose your main discipline. You won't have to start making other choices until your second year but it's always good to look ahead.

Our academic paths offer a range of choices, from specializing in one or two main disciplines to taking a multidisciplinary approach with greater freedom to mix three or more disciplines.

Some courses in your program are compulsory. Electives, on the other hand, are courses you're free to choose. They allow you to discover a new passion. They can include sets of courses in one field, called **microprograms** (9 to 21 units), that you add to your main program.

If you strive for excellence and thrive on challenges, consider our integrated and combined **Dual Fast-Track Degrees**. Our streamlined approach means you get the same high-quality qualifications in one or two fewer terms of study.

To see everything we offer, check out the tables on pages 24 to 27.

ACADEMIC PATHS BY FACULTY FOR PROGRAMS NOT REQUIRING PRIOR UNIVERSITY STUDIES

Legend

- H** Honours
- HOpt** Honours including an option
- HMn** Honours with minor
- HOptMn** Honours with an option and minor
- JH** Joint honours
- M** Double major | Major and minor
- Mn** Minor
- B** Bachelor's (3 or 4 years)
- MA** Master's
- D** Doctorate
-  Dual Fast-Track Degree — integrated path leading to two degrees
- LLL** Civil Law
- JD** Common Law
- BEd** Education
- MD** Medicine
- Opt** Option
- CER** Certificate
- CO-OP** Co-operative education
- FI** French immersion
- Mic** Microprogram

FACULTY OF ARTS (BA)	See pages 28 to 35				
Acting (BFA)	H	-	-	-	-
Animal Studies	-	-	Mn	Mic	-
Anthropocene	-	-	-	Mic	-
Applied Ethics	-	-	Mn	-	-
Arabic Language and Culture	-	-	Mn	-	-
Art History	-	M	Mn	-	FI
Arts in Interdisciplinary Studies (3 or 4 years)	B	-	-	-	-
Asian Studies	-	-	Mn	-	-
Celtic Studies (offered in English only)	-	-	Mn	-	-
Communication	H	HMn	M	Mn	CO-OP FI
Communication and Political Science	JH	-	-	-	CO-OP FI
Communication and Sociology	JH	-	-	-	CO-OP FI
Communication et lettres françaises (offered in French only)	JH	-	-	-	CO-OP
Contemplative Studies and Well-being	-	-	-	Mic	-
Creative Writing (offered in English only)	-	-	Mn	CER	Mic
Digital Humanities	-	-	Mn	Mic	-
Digital Journalism (joint program with Algonquin College)	H	-	-	-	-
English (offered in English only)	H	HMn	M	Mn	CO-OP
English as a Second Language (for non-Anglophones and offered in English only)	-	-	M	-	Mic
English as a Second Language — basic or advanced (for non-Anglophones and offered in English only)	-	-	Mn	-	-
Entrepreneurship, Creativity and Social Innovation	-	-	-	Mic	-
Environmental Studies	H	HMn	M	Mn	CO-OP FI
Ethics and Political Philosophy	H	HMn	M	-	-
Études des francophonies (offered in French only)	-	-	Mn	CER	-
French as a Second Language (offered in French only to non-Francophones)	-	-	M	-	Mic
French as a Second Language — basic or advanced (offered in French only to non-Francophones)	-	-	Mn	-	-

FACULTY OF ARTS (BA)	See pages 28 to 35				
Geography	H	HMn	M	Mn	CO-OP FI
Geomatics	-	-	-	Mic	-
Geomatics and Spatial Analysis	-	-	Mn	-	-
German Language and Culture	-	-	Mn	-	-
Greek and Roman Studies	H	HMn	M	Mn	FI
History	H	HMn	M	Mn	CO-OP FI
History and Political Science	JH	-	-	-	CO-OP FI
Indigenous Studies	-	-	M	Mn	FI
Italian Language and Culture	-	-	Mn	-	-
Latin American Studies	-	-	Mn	-	-
Lettres françaises (offered in French only)	H	HMn	M	Mn	CO-OP
Lettres françaises et éducation (offered in French only)	H	+ BEd	-	-	-
Linguistics	H	HMn	M	Mn	-
Medieval and Renaissance Studies	-	-	M	Mn	FI
Music (BA)	H	HMn	M	Mn	FI
Music (BMus)	H	-	-	-	-
Philosophy	H	HMn	M	Mn	FI
Philosophy and Political Science	JH	-	-	-	FI
Physical Geography and Geomatics	-	-	M	-	CO-OP FI
Piano Pedagogy	-	-	-	CER	-
Professional Editing (offered in English only)	-	-	-	Mic	-
Professional Writing (offered in English only)	-	-	Mn	CER	Mic
Psychology and Linguistics	JH	-	-	-	-
Public Relations (joint program with Algonquin College)	H	-	-	-	-
Rédaction professionnelle et édition (offered in French only)	-	-	Mn	CER	-
Religious Studies	H	HMn	M	Mn	FI
Russian Language and Culture	-	-	Mn	-	-
Second-Language Teaching (English or French)	H	HMn	M	-	FI
Spanish	-	-	Mn	-	-
Social Impact	-	-	Mn	-	-
Theatre	H	HMn	M	Mn	FI
Traduction vers le français (offered in French only)	-	-	Mn	-	-
Traduction anglais-français (offered online and in French only)	-	-	-	CER	-
Translation into English (offered in English only)	-	-	Mn	-	-
Urban Studies	-	-	-	Mic	-
Visual Arts	-	-	M	-	FI
Visual Arts (BFA)	H	HMn	-	-	-
Vered Jewish Canadian Studies	-	-	-	Mic	-
World Languages and Cultures	-	-	M	-	-

DUAL FAST-TRACK DEGREES	
Music (BMus) and Science (BSc)	H + H

TELFER SCHOOL OF MANAGEMENT (BCom)		See pages 36 to 38			
Accounting	H HOpt - HOptMn - CO-OP FI				
Business Analytics	- - - - Opt - -				
Business Technology Management	H HOpt - HOptMn - CO-OP FI				
Entrepreneurship	- - Mn Mic Opt - -				
Finance	H HOpt - HOptMn - CO-OP FI				
Healthcare Analytics	H HOpt - HOptMn - CO-OP FI				
Human Resource Management	H HOpt - HOptMn CER CO-OP FI				
International Management	H HOpt - HOptMn - CO-OP FI				
Management	H HOpt Mn HOptMn CER CO-OP FI				
Marketing	H HOpt - HOptMn - CO-OP FI				

DUAL FAST-TRACK DEGREES 	
Commerce (BCom) and Master of Science in Management (Research Project)	H + MA - - - -
Commerce (BCom) and Juris Doctor (JD) (JD courses offered in French only)	H + JD - - - -

FACULTY OF SOCIAL SCIENCES (BSocSc)		See pages 39 to 44			
African Studies	- - - - Mic - -				
Aging Studies	- - - Mn Mic - -				
Anthropology	H HMn M Mn - CO-OP FI				
Anthropology and Sociology	JH - - - - CO-OP FI				
Communication and Political Science	JH - - - - CO-OP FI				
Communication and Sociology	JH - - - - CO-OP FI				
Conflict Studies and Human Rights	H HMn - Mn - CO-OP FI				
Criminology	H HMn M Mn - - FI				
Criminology and Feminist and Gender Studies	JH - - - - - FI				
Economics	H HMn M Mn - CO-OP FI				
Economics and Political Science	JH - - - - CO-OP FI				
Economics and Public Policy	H HMn - - - - CO-OP FI				
Environmental Economics and Public Policy	H - - - - CO-OP FI				
Feminist and Gender Studies	- - - M Mn - CO-OP FI				
Feminist and Gender Studies and Political Science	JH - - - - CO-OP FI				
Feminist and Gender Studies and Sociology	JH - - - - CO-OP FI				
Global Studies	- - - Mn - - -				
History and Political Science	JH - - - - CO-OP FI				
International Development and Globalization	H HMn - - - - CO-OP FI				
International Economics and Development	H HMn - - - - CO-OP FI				
International Studies and Modern Languages	H - - - - CO-OP FI				
Mathematics and Economics	JH - - - - CO-OP FI				
Philosophy and Political Science	JH - - - - - FI				
Political Science	H HMn M Mn CER CO-OP FI				
Psychology (BA)	H HMn M Mn - - - FI				
Psychology (BSc)	H - - - - - - - FI				
Psychology and Linguistics (BA)	See Faculty of Arts				

FACULTY OF SOCIAL SCIENCES (BSocSc)		See pages 39 to 44			
Public Administration	H HMn M Mn - CO-OP FI				
Public Administration and Political Science	JH - - - - CO-OP FI				
Social Sciences (3 years) with option in Social Innovation and Community Engagement or Social Innovation and Social Justice	B - - - - - -				
Social Impact	- - - - Mn - - -				
Social Work (offered in French only)	H HMn - Mn - - -				
Sociology	H HMn M Mn - CO-OP FI				

DUAL FAST-TRACK DEGREES 	
Civil Law (LLL) and International Development and Globalization (BSocSc) (LLL offered in French only)	See Faculty of Law — Civil Law
Political Science (BSocSc) and Juris Doctor (JD) (JD courses offered in French only)	H + JD - - - - - FI

FACULTY OF ENGINEERING (BASC)		See pages 45 to 47			
Biomedical Mechanical Engineering	H - - - - - CO-OP -				
Chemical Engineering	H - - - - - CO-OP -				
Chemical Engineering with option in Engineering Management and Entrepreneurship, Environmental Engineering or Biomedical Engineering	HOpt - - - - - CO-OP -				
Civil Engineering	H - - - - - CO-OP -				
Civil Engineering with option in Environmental and Water Resources, Structural and Geotechnical or Engineering Management and Entrepreneurship	HOpt - - - - - CO-OP -				
Computer Engineering	H - - - - - CO-OP -				
Computer Engineering with option in Engineering Management and Entrepreneurship	HOpt - - - - - CO-OP -				
Computer Science (BSc)	H HMn M Mn - CO-OP FI				
Computer Science (BSc) with option in Management and Entrepreneurship or Data Science	HOpt - - - - - CO-OP FI				
Computer Science and Mathematics (BSc)	JH - - - - - CO-OP FI				
Computer Science for Scientists	- - - - Mn - - -				
Cyber Security	- - - - - Mic - - -				
Electrical Engineering	H - - - - - CO-OP -				
Electrical Engineering with option in Engineering Management and Entrepreneurship	HOpt - - - - - CO-OP -				
Interdisciplinary Artificial Intelligence	- - - - - Mic - - -				
Mechanical Engineering	H - - - - - CO-OP -				
Mechanical Engineering with option in Engineering Management and Entrepreneurship	HOpt - - - - - CO-OP -				
Multidisciplinary Design — Experiential Learning (A three-year Bachelor of Multidisciplinary Design degree, not a BASc)	B - - - - - - -				
Software Engineering (CO-OP is mandatory)	H - - - - - CO-OP FI				
Software Engineering with option in Engineering Management and Entrepreneurship (CO-OP is mandatory)	HOpt - - - - - CO-OP FI				

DUAL FAST-TRACK DEGREES 	
Biochemistry (BSc) and Chemical Engineering (BASC) (Biotechnology)	See Faculty of Science
Biomedical Mechanical Engineering (BASC) and Computing Technology (BSc)	H + H - - - CO-OP -
Chemical Engineering (BASC) and Computing Technology (BSc)	H + H - - - CO-OP -
Civil Engineering (BASC) and Computing Technology (BSc)	H + H - - - CO-OP -
Data Science (Mathematics [BSc] and Computer Science [BSc])	H + H - - - CO-OP FI
Electrical Engineering (BASC) and Computing Technology (BSc)	H + H - - - CO-OP -
Electrical Engineering (BASC) and Computing Technology (BSc) with option in Engineering Management	HOpt + H - - - CO-OP -
Mechanical Engineering (BASC) and Computing Technology (BSc)	H + H - - - CO-OP -
Mechanical Engineering (BASC) and Computing Technology (BSc) with option in Engineering Management	HOpt + H - - - CO-OP -
Music (BMus) and Computer Science (BSc)	See Faculty of Arts
Physics (BSc) and Electrical Engineering (BASC)	See Faculty of Science

FACULTY OF SCIENCE (BSc) See pages 48 to 51	
Biochemistry	H HMn M Mn - CO-OP FI
Biochemistry with option in Chemical Biology, Microbiology and Immunology or Synthetic Biology	HOpt HOptMn - - - CO-OP FI
Biology	H HMn M Mn - CO-OP FI
Biology with option in Cellular/Molecular, Ecology/ Evolution/Behaviour, Animal Physiology or Plant Science	HOpt HOptMn - - - CO-OP FI
Biology (with or without option) — Research Focus	H HOpt - - - FI
Biomedical Science (admission to CO-OP in second year only)	H HMn - - - CO-OP FI
Biomedical Science with option in Bioanalytical Science, Biostatistics, Cellular and Molecular Medicine, Medicinal Chemistry or Neuroscience (admission to CO-OP in second year only)	HOpt - - - CO-OP FI
Biomedical Science (with or without option) — Research Focus	H HOpt - - - FI
Biopharmaceutical Science with option in Genomics or Medicinal Chemistry	HOpt - - - CO-OP FI
Biophysics	- - - Mn - -
Chemistry	H HMn M Mn - CO-OP FI
Chemistry with option in Advanced Materials or Ecochemistry	HOpt HOptMn - - - CO-OP FI
Computer Science and Mathematics	See Faculty of Engineering
Environmental Geoscience	H HMn - - - CO-OP FI
Environmental Science with option in Conservation and Biodiversity, Environmental Geochemistry and Ecotoxicology or Global Change	HOpt - - - CO-OP FI
Financial Mathematics and Economics	H - - - CO-OP FI
Geology	H HMn M Mn - CO-OP FI
Geology-Physics	H HMn - - - CO-OP FI
Life Sciences	- - - Mn - -
Mathematics	H HMn M Mn - CO-OP FI
Mathematics and Economics	JH - - - CO-OP FI
Ophthalmic Medical Technology	H - - - -
Physics	H HMn M Mn - CO-OP FI
Physics with option in Biological Physics or Photonics	HOpt HOptMn - - - CO-OP FI
Physics-Mathematics	H HMn - - - CO-OP FI
Science Communication	- - - - Mic - -

FACULTY OF SCIENCE (BSc) See pages 48 to 51	
Science Entrepreneurship	- - - - Mic - -
Science Policy	- - - - Mic - -
Statistics	H HMn M Mn - CO-OP FI

DUAL FAST-TRACK DEGREES 	
Biochemistry (BSc) and Chemical Engineering (BASC) (Biotechnology)	H + H - - - CO-OP FI
Data Science (Computer Science [BSc] and Mathematics [BSc])	See Faculty of Engineering
Music (BMus) and Science (BSc)	See Faculty of Arts
Physics (BSc) and Electrical Engineering (BASC)	H + H - - - CO-OP FI

FACULTY OF HEALTH SCIENCES See pages 52 to 54	
Food and Nutrition Sciences (BFNSc)	H - - - - FI
Sciences des aliments et de la nutrition — Diététique (offered in French only for bilingual students)	H - - - -
Health Sciences (BHSc)	H HMn - Mn - - FI
Health Sciences (BHSc) with option in Population and Public Health or Integrative Health Biosciences or Technologies and Innovation in Healthcare	HOpt HOptMn - - - FI
Human Kinetics (BSCHK)	H HMn - - - FI
Human Kinetics (BSCHK) — Applied Studies in Kinesiology	H - - - - FI
Human Kinetics (BHK)	H HMn - - - FI
Human Kinetics (BHK) — Physical Activity, Education and Coaching	H HMn - - - FI
Human Kinetics (BHK) — Recreation and Sport Management	H HMn - - -
Integrated Food Sciences (BIFS) in partnership with Le Cordon Bleu (offered in English only)	H - - - -
Nursing (BScN)	H - - - - FI
Studies of Social Issues in Sport, Physical Activity and Leisure	- - - Mn - -

DUAL FAST-TRACK DEGREES 	
(ALL PROGRAMS OFFERED IN FRENCH ONLY)	
Health Sciences + Master of Health Sciences Occupational Therapy	H + MA - - -
Health Sciences + Master of Health Sciences Physiotherapy	H + MA - - -
Health Sciences with option in Population and Public Health OR Technologies and Innovation in Healthcare + Master of Health Sciences Occupational Therapy	HOpt + MA - - -
Health Sciences with option in Population and Public Health OR Technologies and Innovation in Healthcare + Master of Health Sciences Physiotherapy	HOpt + MA - - -
Human Kinetics (BSCHK) + Master of Health Sciences Occupational Therapy	H + MA - - -
Human Kinetics (BSCHK) + Master of Health Sciences Physiotherapy	H + MA - - -
Human Kinetics (BHK) + Master of Health Sciences Occupational Therapy	H + MA - - -
Human Kinetics (BHK) + Master of Health Sciences Physiotherapy	H + MA - - -
Human Kinetics (BHK) — Education and Coaching + Formation à l'enseignement (cycles primaire/moyen, moyen/intermédiaire ou intermédiaire/supérieur)	H + BEd - - -

ACADEMIC PATHS BY FACULTY

Faculties offering programs requiring prior postsecondary studies

FACULTY OF LAW – COMMON LAW (JD)		See page 56
Juris Doctor (JD)	JD	- - - - -
Juris Doctor (JD) and Telfer School of Management Master in Business Administration (MBA)	JD + MA	- - - - -
Juris Doctor (JD) and Norman Paterson School of International Affairs Master of Arts (MA)	JD + MA	- - - - -
Juris Doctor (JD) and Michigan State University College of Law Juris Doctor (JD)	JD + MA	- - - - -
Juris Doctor (JD) and American University Washington College of Law Juris Doctor (JD)	JD	- - - - -
National Program (JD) — one year (bilingual program with second language requirements)	JD	- - - - -

DUAL FAST-TRACK DEGREES (COMMON LAW)	
Commerce (BCom) and Juris Doctor (JD) (offered in French only)	See the Telfer School of Management
Political Science (BSocSc) and Juris Doctor (JD) (offered in French only)	See the Faculty of Social Sciences
Programme de droit canadien (JD and LLL) (offered in French only)	JD + LLL

FACULTY OF LAW – CIVIL LAW (LLL)		See page 57
Law	- - - - -	Mn CER
Civil Law (LLL) (offered in French only)	LLL	- - - - - CO-OP
Civil Law (LLL) and Master in Business Administration (MBA) (LLL courses in French only)	LLL + MA	- - - - -
Indigenous Laws (offered in French only)	- - - - -	CER
National Program (LLL) — One year	LLL	- - - - -

DUAL FAST-TRACK DEGREES (CIVIL LAW)		
Civil Law (LLL) and International Development and Globalization (BSocSc) (LLL courses in French only)	LLL + H	- - - - - CO-OP
Programme de droit canadien (JD and LLL) (offered in French only)	See Faculty of Law — Common Law	

FACULTY OF EDUCATION (BEd)		See pages 60 and 61
Indigenous Teacher Education (offered in English only)	BEd	- - - - - CER
Lettres françaises (BA) et éducation (BEd) (offered in French only)	See Faculty of Arts	
Teacher Education (offered in English only)	BEd	- - - - -
Teacher Education (French as a second language)	BEd	- - - - -
Science Education	- - - - -	Mic
Formation à l'enseignement (offered in French only)	BEd	- - - - -
Formation à l'enseignement (mode alternatif, temps partiel) (offered in French only)	BEd	- - - - -
Second Language Teaching (ESL or FLS) (BA)	See Faculty of Arts	

DUAL FAST-TRACK DEGREES	
Human Kinetics (BHK) – Education and Coaching + Formation à l'enseignement (cycles primaire/moyen, moyen/intermédiaire ou intermédiaire/supérieur) (offered in French only)	See Faculty of Health Sciences

FACULTY OF MEDICINE		See pages 62 to 65
Undergraduate Doctor of Pharmacy	D	- - - - -
Undergraduate Medical Education (MD)	MD	- - - - -
Translational and Molecular Medicine (BSc) (apply in 2nd year)	H	- - - - - FI

DUAL FAST-TRACK DEGREES		
Combined MD/PhD program	MD + D	- - - - -
Translational and Molecular Medicine + Master of Science (Biochemistry)	H + MA	- - - - -
Translational and Molecular Medicine + Master of Science (Cellular and Molecular Medicine)	H + MA	- - - - -
Translational and Molecular Medicine + Master of Science (Microbiology and Immunology)	H + MA	- - - - -
Translational and Molecular Medicine + Master of Science (Neuroscience)	H + MA	- - - - -
Translational and Molecular Medicine + Doctorate of Philosophy (Biochemistry)	H + D	- - - - -
Translational and Molecular Medicine + Doctorate of Philosophy (Cellular and Molecular Medicine)	H + D	- - - - -
Translational and Molecular Medicine + Doctorate of Philosophy (Microbiology and Immunology)	H + D	- - - - -
Translational and Molecular Medicine + Doctorate of Philosophy (Neuroscience)	H + D	- - - - -

Legend

H Honours	 Dual Fast-Track Degree — integrated path leading to two degrees
HOpt Honours including an option	LLL Civil Law
HMn Honours with minor	JD Common Law
HOptMn Honours with an option and minor	BEd Education
JH Joint honours	MD Medicine
M Double major Major and minor	Opt Option
Mn Minor	CER Certificate
B Bachelor's (3 or 4 years)	CO-OP Co-operative education
MA Master's	FI French immersion
D Doctorate	Mic Microprogram



3 STATE-OF-THE-ART MAKER AND CREATOR SPACES



92% CO-OP PLACEMENT RATE



— NEARLY —
\$10 MILLION
IN FINANCIAL AID AND AWARDS GRANTED TO 2,000+ ARTS STUDENTS EACH YEAR



92%
STUDENT EXPERIENCE SATISFACTION RATE



SCAN ME TO TAKE A VIRTUAL FACULTY TOUR

FACULTY OF ARTS

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Do you want your ideas to transform the world?

Join a vibrant community of students, artists, thinkers and doers committed to new ideas and to finding solutions to today's challenges. Our programs, closely integrated with the cultural, artistic, political and scientific communities of Canada's capital, will provide you with the knowledge, skills and creative spaces you need to understand the world and its peoples, cultures, languages and environments.

Shape your future by exploring current and historical cultures. Gain deep insights into the intersection of human and digital experience. Tap into your inner entrepreneur.

ACTING

Are you interested in acting? The Bachelor of Fine Arts (BFA) in acting offers you complete professional training in an intensive three-year program (a four-year program curriculum in 36 months) focused on the practice of theatre. Voice, diction, movement, acting, career management, history of theatre, play and live performance analysis, participation in many theatrical productions — the Department of Theatre's BFA gives you the necessary tools and knowledge to take on the challenge of a career on the stage.

CAREER OPPORTUNITIES

- Actor
- Voiceover artist
- TV program presenter
- Assistant director

EXAMPLES OF COURSES

- *Introduction to the Practice of Theatre: Onstage*
- *Techniques: Body/Voice/Speech*
- *Acting*
- *Theatre History*

ART HISTORY

These programs give you a solid grounding in the history of international modern and contemporary art, curatorial and museum studies, and critical and theoretical discourses. An interdisciplinary approach allows you to examine perspectives drawn from aesthetics, philosophy, feminism and gender theories, postcolonial theories and theories of identity, globalization and new technologies.

CAREER OPPORTUNITIES

- Art historian
- Museum educator
- Curator
- Gallery director

EXAMPLES OF COURSES

- *Histories of Art*
- *19th Century Art: 1789-1900*
- *Curating for Contemporary Art*
- *Modern Art: 1900-1945*

ARTS IN INTERDISCIPLINARY STUDIES

Imagine a degree as individual as you. Learn a little about a lot or a lot about what you love with the most flexible Bachelor of Arts we've ever offered. Customize your studies to capture your own unique combination of interests within the Faculty of Arts or across campus. Do a three-year BA or a four-year BA — it's all good. Be creative. Be ambitious. Be your best self with the BA made just for you.

CAREER OPPORTUNITIES

- Government program officer
- Project manager
- Social media specialist
- Arts and culture program officer

EXAMPLES OF COURSES

- *Introduction to Community Engagement*
- *Creativity and Innovation*
- *Mindful Tech*
- *Introduction to Animal Studies*

COMMUNICATION

Ours is the information age. Analyzing how information is gathered, produced and distributed helps you understand communication processes — both human and technological — that shape a variety of settings: social, cultural, political, organizational, economic and legal. Combining theory and practice, our programs are geared towards helping you develop critical and analytical skills, preparing you either for a career or for advanced studies. Courses cover the two major fields of communication: media studies and organizational communication.

CAREER OPPORTUNITIES

- Communications officer
- Media relations officer
- Public relations officer
- Speechwriter

EXAMPLES OF COURSES

- *Women and Media*
- *Storytelling, Narration and Organization*
- *Image and Communication*
- *Crisis Communication*

DIGITAL JOURNALISM

Journalism is currently undergoing a digital shift (driven by the internet, mobile and tablet technology, data journalism, etc.), inspiring change in journalistic practice and forcing journalists to develop new skills, techniques and approaches. Today's journalists need to fill a diversity of roles, requiring not only a good understanding of emerging social trends, but also specialized expertise and knowledge. With this program, you will better understand the challenges related to journalism in the digital age, to help you enter the fast-changing media industry. The Department of Communication offers an Honours Bachelor in Digital Journalism jointly with Algonquin College (in English) and with La Cité (in French). Courses in the Department of Communication provide theoretical, analytical and critical foundations, while courses at the colleges focus on practical training.

CAREER OPPORTUNITIES

- Journalist
- Media analyst
- Blogger
- Political analyst

EXAMPLES OF COURSES

- *Journalism Ethics*
- *History of Journalism*
- *Journalism Practice: From Production to Reception*

ENGLISH

Besides providing an excellent base for many careers, a degree in English literature can offer you unmatched intellectual challenges and rewards. The Department of English offers courses covering all major historical periods and national traditions of literature in English. It also offers courses in creative writing and literary theory, along with general interest courses in such topics as literature and film, children's literature, science fiction, graphic novels, and literature and the environment. An undergraduate English degree lays a foundation for graduate studies and is an excellent preparation for professional degrees in law, business and education.

CAREER OPPORTUNITIES

- Book editor
- Writer
- Content developer
(web and social media)
- Digital copywriter

EXAMPLES OF COURSES

- *Comic Books and Graphic Novels*
- *Tales of Mystery and Detection*
- *Elizabethan Shakespeare*
- *Writing for Digital Media*

ENGLISH AS A SECOND LANGUAGE (ESL)

The Official Languages and Bilingualism Institute (OLBI) offers four programs in English as a second language, each tailored to your needs, skill level and communication goals: a microprogram, a basic minor, an advanced minor and a major. For non-Anglophone students only, these programs are designed to improve and broaden your skills in your second language through an array of activities and instructional materials. Courses focus on the four essential language skills (reading, writing, listening, speaking) as well as on more specialized areas, such as grammar, vocabulary, pronunciation and culture.

CAREER OPPORTUNITIES

- Heritage language program director
- Editorial consultant
- Education program planner
- Bilingual services coordinator

EXAMPLES OF COURSES

- *English for Academic Purposes*
- *Building Your Word Bank: Vocabulary Enrichment in Context*
- *Effective Language Learning*

ENVIRONMENTAL STUDIES

Environmental studies delve into some of the most significant issues of our day, such as anthropogenic climate change, northern resource development, urban pollution and threats to human health. You will learn how to use applied research tools and management principles in a variety of areas, such as environmental impact assessment and resource management.

CAREER OPPORTUNITIES

- *Environmental impact and sustainability consultant*
- *Urban planner*
- *Environmental policy analyst*
- *Environmental programs analyst*

EXAMPLES OF COURSES

- *Global Environmental Challenges*
- *History of Environmental Thought*
- *Human and Policy Dimensions of Environmental Change*

ETHICS AND POLITICAL PHILOSOPHY

Ethical questions are taking on increasing importance in our society and our lives. Think, for example, of advances in medicine, whose consequences can disrupt our notions of life and death, or of issues of confidentiality that arise from our use of the internet. Through this multidisciplinary program, you will gain both theoretical and applied knowledge of ethics. You will be able to reflect on fundamental issues of political and moral philosophy, and better understand the basis and range of ethical questions in different areas (health, business, law, communication, criminology, social work, public affairs, etc.).

CAREER OPPORTUNITIES

- *Human rights officer*
- *Public administrator*
- *Ethics consultant*
- *Corporate social responsibilities officer*

EXAMPLES OF COURSES

- *Logic*
- *Ethics*
- *Political Philosophy*
- *Problems in Contemporary Ethics*

FRENCH AS A SECOND LANGUAGE (FLS)

The Official Languages and Bilingualism Institute (OLBI) offers four programs in French as a second language, each tailored to your needs, skill level and communication goals: a microprogram, a basic minor, an advanced minor and a major. These programs, for non-Francophone students, are designed to improve and broaden your skills in your second language through an array of activities and instructional materials. Courses focus on the four essential language skills (reading, writing, listening, speaking) and on more specialized areas, such as grammar, vocabulary, pronunciation and culture.

CAREER OPPORTUNITIES

- *Teacher*
- *Terminologist*
- *Official languages co-ordinator*
- *Heritage languages program director*

EXAMPLES OF COURSES

- *Oral and Written Communication in French*
- *Lire pour écrire en français*
- *Enrichissement du français par l'engagement communautaire*
- *Le français sur la toile et dans les médias sociaux*

GEOGRAPHY

The department fully reflects the multidisciplinary nature of geography: we have professors who specialize in human geography (one of the social sciences) as well as professors who work in physical geography (one of the natural sciences). Human geography looks at how humans adapt to environmental change, how communities are organized and evolve, and what kinds of social relationships occur in urban spaces. Physical geography seeks to answer questions such as Why are polar bear populations around Hudson's Bay declining? How do glaciers flow? When did sea levels start rising? and Why was it so hot this summer?

The Major in Physical Geography and Geomatics is a stepping stone to becoming a member of the Association of Professional Geoscientists of Ontario (APGO).

CAREER OPPORTUNITIES

- *Urban planner*
- *Geomarketing consultant*
- *Natural resource planner and analyst*
- *Geographic information systems (GIS) technologist*

EXAMPLES OF COURSES

- *Places and Spaces of Human Activity*
- *Places and Landscapes of the North American City*
- *Northern Field Research*
- *Biogeography*

GREEK AND ROMAN STUDIES

Unlock the secrets of the Greek and Roman civilizations and the origins of the Western world. Benefit not only from small classes and a close-knit student community but also from the department's library and even an on-campus museum. Volunteer in the museum to gain first-hand experience working with artifacts from the classical world. Apart from the six units in Latin required for an honours or a major in Greek and Roman Studies, Greek and Latin language courses are optional. Note, however, that Greek and Latin courses are mandatory for admission to the master's program.

CAREER OPPORTUNITIES

- *Museum conservator*
- *Archeologist*
- *Historical video game scriptwriter*
- *Archivist*

EXAMPLES OF COURSES

- *The Beginnings of Greek Civilization*
- *Introduction to Classical Archaeology*
- *Greek Mythology*

HISTORY

We will provide you with solid and transferable skills while enabling you to pursue your passion for history. Our very flexible course offerings are structured around two complementary components: understanding the history of past societies and practising the historian's craft. Starting in first year, you will practise history by using historical documents of all kinds: texts from past centuries, monuments, paintings, films, unusual or symbolic objects and digital documentation. You will develop critical, analytical, research and writing skills sought after by employers.

CAREER OPPORTUNITIES

- *Historian*
- *History teacher*
- *Heritage interpreter*
- *Documentary filmmaker*

EXAMPLES OF COURSES

- *The Historian's Craft*
- *The African Past*
- *Southeast Asian Civilizations to the 18th Century*
- *The Making of the Digital Age*

INDIGENOUS STUDIES

Designed for both Indigenous and non-Indigenous students, these programs acquaint you with the history, philosophy, spirituality, culture, art and current life of Indigenous peoples in Canada, elsewhere in North America and around the world.

CAREER OPPORTUNITIES

- Community educator
- Indigenous issues coordinator
- Policy adviser
- Advocacy community-government relations

EXAMPLES OF COURSES

- Introduction to Indigenous Societies and Cultures
- Colonialism and Indigenous Peoples
- Indigenous Spiritualities in the Americas

LETTRES FRANÇAISES

Our programs in *lettres françaises* offer a complete, diverse and thorough education. You will study literature from France, Quebec, French-speaking Ontario and other communities of the French-speaking world in order to expand your understanding of cultural diversity and sharpen your critical thinking skills. You will master the French language and, in particular, written French. Workshops led by writers-in-residence and published professors help you improve your own writing and enhance your creativity.

CAREER OPPORTUNITIES

- Screenwriter
- Cultural journalist
- Publication editor
- Copywriter

EXAMPLES OF COURSES

- Analyse, écriture et argumentation
- Littérature et culture de l'Ontario français
- Littérature et cinéma
- Littératures des peuples autochtones du Canada

LETTRES FRANÇAISES ET ÉDUCATION

The integrated *Lettres françaises et éducation* program leads to two undergraduate degrees, bringing together learning in French and education. Gain a solid foundation in French language and literature while studying concepts in education. Your experience in the classroom allows you to quickly make connections between theory and practice.

CAREER OPPORTUNITIES

- Elementary or secondary school teacher
- Academic adviser
- Educational program planner
- School board administrator

EXAMPLES OF COURSES

- La littérature pour la jeunesse
- Littérature française : des origines au XVIII^e siècle
- Enjeux du romantisme
- Histoire de la langue française

LINGUISTICS

Where does language come from? How does language work? Advances in research and new technologies are revolutionizing the way we answer these questions. With our leading-edge equipment and research labs, you will analyze spoken sounds, track eye movement and brain activity during language processing and explore language variation and other theoretical and empirical aspects of language. Our program can serve as an entry point to a master's in either speech language pathology or audiology.

CAREER OPPORTUNITIES

- Linguist
- Audiologist
- Speech language pathologist
- Computational linguist

EXAMPLES OF COURSES

- Introduction to Linguistics: The Sounds of Language
- Second Language Acquisition
- Indigenous Language
- Neurolinguistics

MEDIEVAL AND RENAISSANCE STUDIES

The period known as the European Middle Ages has endowed the Western world with a rich heritage. Our vision of the world has its origins in the Long Medieval period, so studying this era, which starts at the end of antiquity and reaches modern times, introduces you to our past in all its dimensions: linguistic, cultural, historical, political, philosophical and religious. These multidisciplinary programs include courses in history, philosophy, music, theatre and English, French, Italian and Latin literature.

CAREER OPPORTUNITIES

- Heritage officer
- Archivist
- Historian
- Historical interpreter

EXAMPLES OF COURSES

- Latin
- Introduction to Medieval and Renaissance Civilization
- Latin Authors
- Traditions of King Arthur

MUSIC

Our School of Music is one of the country's leading music schools. Whether you want to perfect your instrumental skills with a Bachelor of Music (BMus) or pursue a deeper knowledge of music with a BA in Music, it is the ideal place to nurture your passion for all things musical and to pursue the rigorous training needed for an active and successful career in the field. We maintain close ties with renowned institutions such as the National Arts Centre and the Ottawa Symphony Orchestra. You will have access to our state-of-the-art music facilities and internationally recognized professors, who perform around the globe and publish in leading academic journals. We are a full-service music school offering programs in performance, composition, music education, piano pedagogy, theory and musicology.

CAREER OPPORTUNITIES

- Musician or performer
- Music critic or journalist
- Teacher (in a private studio or school)
- Music copyright specialist

EXAMPLES OF COURSES

- Applied Music
- The Sound of Rock
- Theory and Analysis
- Music in the Movies



Theatre student Amélie performs in her production "Le chant du dire".
Photo: Marianne Duval.

MUSIC AND SCIENCE

Do you love music and science? Would you like to develop your musical abilities to their full potential while doing advanced studies in science? Now you can, thanks to this five-year fast-track double degree offered jointly by the University of Ottawa's faculties of Arts, Science and Engineering. Gain in-depth knowledge and pursue rigorous training in music and science. You can also combine music with biochemistry, biology, chemistry, computer science, geology, life sciences, mathematics, physics or statistics.

CAREER OPPORTUNITIES

Music

Musician, performer, teacher (in a private studio or in a school)

Science

Careers in biochemistry, biology, chemistry, computer science, geology, life sciences, mathematics, physics or statistics, depending on which program you choose

EXAMPLES OF COURSES

- *Music and Critical Thought*
- *Sight-Singing and Dictation*
- *Genetics*
- *Forms and Styles I: Middle Ages and Renaissance*

PHILOSOPHY

Since it deals mainly with issues that have no simple solutions, philosophy emphasizes the exchange of ideas and debate, and thus cultivates an appetite for deep and serious reflection. By reading and discussing the works of the world's great thinkers on topics like truth, justice, morality and existence, you sharpen your ability to think clearly, critically and independently. The department's curriculum has a twin approach, historical and analytical, and covers political and social philosophy, ethics and logic, as well as the philosophies of science, language and the mind.

CAREER OPPORTUNITIES

- *Human rights officer*
- *Social policy consultant*
- *Ethics consultant*
- *Teacher*

EXAMPLES OF COURSES

- *Fundamental Philosophical Questions*
- *Modern Philosophy*
- *Existentialism*
- *Bioethics*

PHYSICAL GEOGRAPHY AND GEOMATICS

This immersive program combines classroom instruction on the fundamentals of physical geography, geomatics and natural sciences with laboratory activities and outdoor field courses. You will study natural systems from the highest layer of the atmosphere to below the Earth's surface and make observations and measurements using scientific equipment. You will polish your analytical and problem-solving skills by mastering state-of-the-art data analysis and mapping technologies, using satellite and drone data. This program teaches skills that are in high demand, preparing you to use the latest tools to understand significant issues such as climate change, Arctic development and biodiversity.

CAREER OPPORTUNITIES

- *Sea ice forecaster*
- *Water quality monitoring agent*
- *Research scientist*
- *Permafrost monitoring agent*

EXAMPLES OF COURSES

- *The Physical Environment*
- *Introduction to Field Research*
- *Introduction to Computing I*
- *Climatology*

PUBLIC RELATIONS

Public relations is an everyday part of politics, business, non-governmental organizations (NGOs) and the entertainment industry. This program, offered in collaboration with Algonquin College (in English) and La Cité (in French), provides a theoretical, analytical and practical education that prepares you for a wide variety of functions, such as developing communication plans, strategies and materials; organizing events; producing visual and online materials; and managing crises.

CAREER OPPORTUNITIES

- *Public relations officer*
- *Media relations officer*
- *Emergency management director*
- *Spokesperson*

EXAMPLES OF COURSES

- *Negotiation and Mediation*
- *Public Opinion*
- *Social Uses of New Media*

RELIGIOUS STUDIES

Our multidisciplinary religious studies programs allow you to look at all the world's religions throughout history to better understand the world in which we live today. The programs combine history, sociology, psychology and anthropology. The result is a rich mix of perspectives on an array of topics: world religions (Hinduism, Buddhism, Islam and Judaism), mysticism, Amerindian religions, mythology of First Nations in Canada, religions in colonial America, ecology, sexuality, contemporary spiritual movements, globalization and multiculturalism.

CAREER OPPORTUNITIES

- *Historian*
- *Immigration officer*
- *Spiritual and ethical counsellor*
- *International development officer*

EXAMPLES OF COURSES

- *Buddhism*
- *Atheism: A History of Doubt*
- *Witchcraft, Magic and Occult Traditions*
- *Sainthood and Heresy*

SECOND-LANGUAGE TEACHING

These multidisciplinary undergraduate programs are the only ones of their kind in Canada. Courses cover theories of language acquisition, as well as second language learning and teaching, and explore the relationships between language, culture and society. What's more, when you graduate, if you want to work as a second language teacher and you meet the admission requirements of the Faculty of Education, a limited number of places are reserved for graduates in the Teacher Education (BEd) program. Several graduate program options are also available.

CAREER OPPORTUNITIES

- *English or French as a second language teacher*
- *Second-language monitor or tutor*
- *Cultural or international adaptation specialist*
- *Pedagogical material developer*

EXAMPLES OF COURSES

- *Curriculum and Teaching Materials in Second Language Education*
- *Educational Technology and Second Language Teaching*
- *Phonetics Applied to Second Language Teaching*
- *Language Education in a Multicultural and Minority Setting: From Theory to Practice*

THEATRE

Welcome to centre stage! From practice to theory, from performance to reception, the Department of Theatre offers training in most aspects of theatrical production and analysis and prepares you for a career of creative expression and intellectual stimulation. We teach acting, directing, playwriting, arts administration, dramaturgy, theatre history, production, technical theatre and design, and theory and aesthetics. When it comes to practice, opportunities abound: the department presents up to 25 original productions a season.

CAREER OPPORTUNITIES

- Director
- Theatre administrator
- Stage manager
- Theatre or drama teacher

EXAMPLES OF COURSES

- Acting 1
- Techniques 1: Body/Voice/Speech
- Stage Management
- Production 1

VISUAL ARTS

Our programs take you on an exploration of the visual arts, with a special emphasis on contemporary creation. Both include compulsory practical and theoretical courses that encourage creation and reflection. The department provides photography and media art labs, as well as painting, drawing and sculpture studios. Our location in the heart of Ottawa gives you access to a wealth of artistic venues, such as the National Gallery and the Ottawa Art Gallery. In addition, you train under the guidance of nationally and internationally recognized artists, curators, art historians and theorists. While maintaining its focus on traditional disciplines (drawing, painting, sculpture and photography), the department also helps you discover the use of new media and technologies in the visual arts.

CAREER OPPORTUNITIES

- Professional artist
- Graphic artist or illustrator
- Art teacher
- Curator

EXAMPLES OF COURSES

- The Painting Field
- The Photograph and Visual Culture
- 19th Century Art: 1789–1900
- Inuit and Amerindian Art

WORLD LANGUAGES AND CULTURES

Become a global citizen! The Major in World Languages and Cultures has been designed to meet the realities of our interconnected, globalized world. Along with enhancing your language abilities and cross-cultural knowledge, you will develop strong communication and research skills — essential in today's workplace. This flexible program offers language and cultural courses in a wide variety of languages, along with experience-based learning opportunities, such as internships with international institutions and cultural communities in the National Capital Region and international exchanges. Experience the world, while gaining lasting skills.

Choose from one of eight language profiles — Arabic, Asian Studies (Chinese and/or Japanese), Celtic Studies, German, Italian, Latin American Studies, Russian or Spanish, or a combination of these and other languages (such as Polish or Portuguese).

CAREER OPPORTUNITIES

- International business
- International creative industries such as film, video gaming or advertising
- Government or NGO work in international relations, trade, development or global health
- Public or private sector work in multicultural relations and immigration

EXAMPLES OF COURSES

- Identities, Ideas and Ideologies across World Cultures
- Spanish and Latin American Cinema
- Pop Culture in the Arab World
- Introduction to Japanese Culture

Visual arts technicians at work in the CoFab Arts Makerspace, where students can use 3D printers to create sculptures.





Communication student
Chantelle did a CO-OP
placement at the startup
APP8 in the Byward Market
in Ottawa.

FACULTY OF ARTS — MINORS, CERTIFICATES AND MICROPROGRAMS

The disciplines on the following pages can be added to your main discipline only once you have enrolled.

ANIMAL STUDIES — MINOR AND MICROPROGRAM

Explore this emerging field and its historical and philosophical scope. Investigate relations between human and non-human animals, the representation of these relationships, including in the arts and literature, and their ethical, social, political and environmental implications. You will cover subjects such as the role of companion animals, animals and scientific advances, and advocacy and animals.

ANTHROPOCENE — MICROPROGRAM

The Anthropocene is a geological epoch characterized by significant human impact on Earth's geological record, typically considered to begin with the great acceleration of industrial production after WWII. The term is also less formally associated with the human impact on the environment, including habitat and biodiversity loss, and climate change. The Anthropocene microprogram will introduce students to the scientific evidence and discussions around the concept of the Anthropocene, the many examples of the human impacts on the environment that inspired it, and its relevance for modern society.

APPLIED ETHICS — MINOR

Ethical issues are taking on a greater importance in society and in our lives. Think, for example, of the questions raised by medical advances that challenge our concepts of life and death or the privacy issues created by the growing use of the internet. This multidisciplinary program in ethics is theoretical as well as applied. You reflect on fundamental issues in moral and political philosophy and come to understand ethical issues in health care, business, law, communication, criminology, social work, public affairs and other areas.

ASIAN STUDIES — MINOR

Chinese languages, with more than 1.3 billion speakers, represent the world's largest linguistic community, while Japanese is the language of one of the world's largest economies. Courses are designed to give you a comprehensive understanding of Asia's multi-faceted role in the contemporary world and of its historical and cultural transformations.

CELTIC STUDIES — MINOR

Here is your chance to discover Celtic culture, from antiquity to the present. Courses in Celtic studies will allow you to explore the full range of subjects associated with this discipline, starting with modern Celtic languages (Irish, Scottish Gaelic, Welsh and Breton).

CONTEMPLATIVE STUDIES AND WELL-BEING — MICROPROGRAM

Meditation? Yes, and so much more. This emerging field of study blurs the lines between science and the humanities. You will gain a critical view on the methods used across time and cultures to concentrate, broaden and deepen mindfulness. Learn about the development of empathy, health and well-being from a variety of perspectives, through the arts, humanities, social sciences and science, relying on theory and practice.

CREATIVE WRITING — MINOR, CERTIFICATE AND MICROPROGRAM

Do you have a way with words and a powerful imagination? Join one of the more rigorous and comprehensive creative writing programs of its kind. Guided by accomplished experts, you will develop practical abilities in at least three creative writing genres and styles (from prose fiction, poetry, screen and stage writing, graphic fiction and comics, and creative non-fiction), while acquiring a critical understanding of key concepts and a historical awareness of methodologies, techniques and approaches to literary expression, giving you the ability to create, edit and revise.

DIGITAL HUMANITIES — MINOR AND MICROPROGRAM

The digital humanities explore enduring questions about culture, using digital tools creatively and critically to gather, mine, organize, visualize and disseminate information. Digital humanists work across all areas in the arts and humanities. Projects can include large-scale data mining of historical census data, exploring work on computational linguistics and computer-assisted language learning, or mapping patterns of sound and image in contemporary music videos or theatrical performances. The Minor in Digital Humanities can be combined with most programs.

ENTREPRENEURSHIP, CREATIVITY AND SOCIAL INNOVATION — MICROPROGRAM

The Entrepreneurship, Creativity and Social Innovation option was thoughtfully crafted to cater to our makers, shakers and risk-takers! Do you have a curious mind and an entrepreneurial spirit? Turn your creative aspirations into tangible realities and embark on your business journey! Our proposed sequence will deliver a balance between theory and practice through meaningful learning opportunities, coupled with valuable resources and support for you as a future entrepreneur. You will learn ways in which creativity and entrepreneurship can be blended together to create exciting opportunities. This option's fixed progression has been carefully tailored and can be integrated in all BA and BSc programs of the Faculty of Arts for those looking to turn their passion into purpose to shape their future and our community.

ÉTUDES DES FRANCOPHONIES — MINOR AND CERTIFICATE

Learn about various aspects of *La Francophonie* (cultural, legal, linguistic, social, educative, political) throughout the world and the real issues facing francophone communities in Ontario, Quebec and the rest of Canada. This multidisciplinary program, unique in Ontario, is offered in French only.

GEOMATICS AND SPATIAL ANALYSIS — MINOR GEOMATICS — MICROPROGRAM

Geomatics is a rapidly expanding branch of geography, with concrete applications in areas such as health-care planning, epidemiology, criminology, defence and security, disaster management, environmental and resource monitoring, and urban planning. From producing more efficient transit schedules to mapping disease outbreaks or assessing the seismic or health risks associated with our built environments, geomatics plays an essential role.

PIANO PEDAGOGY — CERTIFICATE

Are you passionate about piano teaching? Come and nurture your passion for music and get the rigorous training necessary for an active career in this field. This certificate offers theoretical and practical training to professionals working in the piano teaching sector, allowing them to improve their skills or update their knowledge. The theoretical training includes the foundations of piano didactics, the foundations of music education and important research in music psychology. The practical training includes the experimentation with different methods, the observation of piano lessons and an internship.

PROFESSIONAL EDITING — MICROPROGRAM

The Professional Editing Option is an interdisciplinary program in editing for business, science and the arts. Offered by the Department of English, it provides students with knowledge and skills much in demand in government, business, social services and community organizations. Take courses on topics such as technical writing and editing, policy writing, advanced grammar and organizational communication.

PROFESSIONAL WRITING — MINOR, CERTIFICATE AND MICROPROGRAM

Good writers are always in demand in a variety of sectors. If you are considering making writing a career or you would like to include writing expertise on your resumé, then the Minor in Professional Writing is for you. Courses include Writing for Digital Media, Creative Non-Fiction, Writing for the Arts, and Technical Writing, as well as a series of cross-listed courses in communications, journalism and philosophy.

RÉDACTION PROFESSIONNELLE ET ÉDITION — MINOR AND CERTIFICATE

The *Rédaction professionnelle et édition* program prepares students for careers requiring a mastery of French writing and communication techniques. This specialized training combines theoretical knowledge and practical experience with methods used in many work settings. The minor provides specialized training to assist students with writing and publishing responsibilities in their main field.

SOCIAL IMPACT — MINOR

Do you want to make a positive social impact? This program offers a diverse set of conceptual tools and experiential learning opportunities. The minor goes beyond traditional approaches to social innovation and social entrepreneurship. It encompasses a broader meaning of social impact, which includes entrepreneurial activities that aim to create a sustainable and socially-oriented businesses, as well as creativity for social impact, innovative problem solving, and policy transformation, via informal associations, non-profits and advocacy and human rights organizations.

SPANISH — MINOR

Spanish is spoken by over 400 million people around the globe, and 21 countries list it as an official language. As a student in Spanish courses, you will learn the language and study Hispanic cultures, cinema, literatures and linguistics. You will gain a broader perspective on Hispanic America and Spain, and learn about the importance of Spanish as an international language.

TRANSLATION — MINOR AND CERTIFICATE

Did you know that millions of words are translated in Ottawa every week? That's why the region's many employers are eager to host our trainees and hire our graduates. The School of Translation and Interpretation and its teaching staff are internationally recognized for excellence in both training and research. The curriculum includes practical and theoretical seminars and courses in writing, editing, terminology and computer-assisted translation, providing you with comprehensive professional training in general, specialized and technical translation.

URBAN STUDIES — MICROPROGRAM

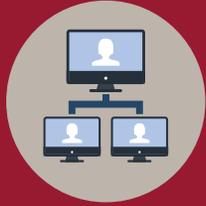
With almost 60% of the world's population living in cities, the concept of "the city" has become an attractive, challenging topic. Cities are key to meeting current global climate change and human rights challenges, as recognized by the UN's Sustainable Development Goals. Given that the city is a complex system requiring insight from multiple fields of study, we offer you the opportunity to study cities through a range of perspectives and spatiotemporal scales. Professors have a variety of connections, from global organizations to local communities, to help you build your network.

VERED JEWISH CANADIAN STUDIES — MICROPROGRAM

Study different aspects of the Jewish experience in a Canadian context, including history, language, literature and the arts. You can examine the major Jewish communities in Canada's cultural mosaic and learn about the significant contribution of Jews to Canada's growing diversity. You can also study the Yiddish language and culture, a core part of Jewish Canadian heritage. These courses include both classroom study and enrichment activities such as special events, guest speakers and field trips.

LANGUAGE AND CULTURE MINORS

- ARABIC
 - GERMAN
 - ITALIAN
 - LATIN AMERICAN STUDIES
 - RUSSIAN
-



220+ NETWORKING OPPORTUNITIES VIA OUR CAREER CENTRE



95% EMPLOYMENT RATE¹



94% CO-OP PLACEMENT RATE



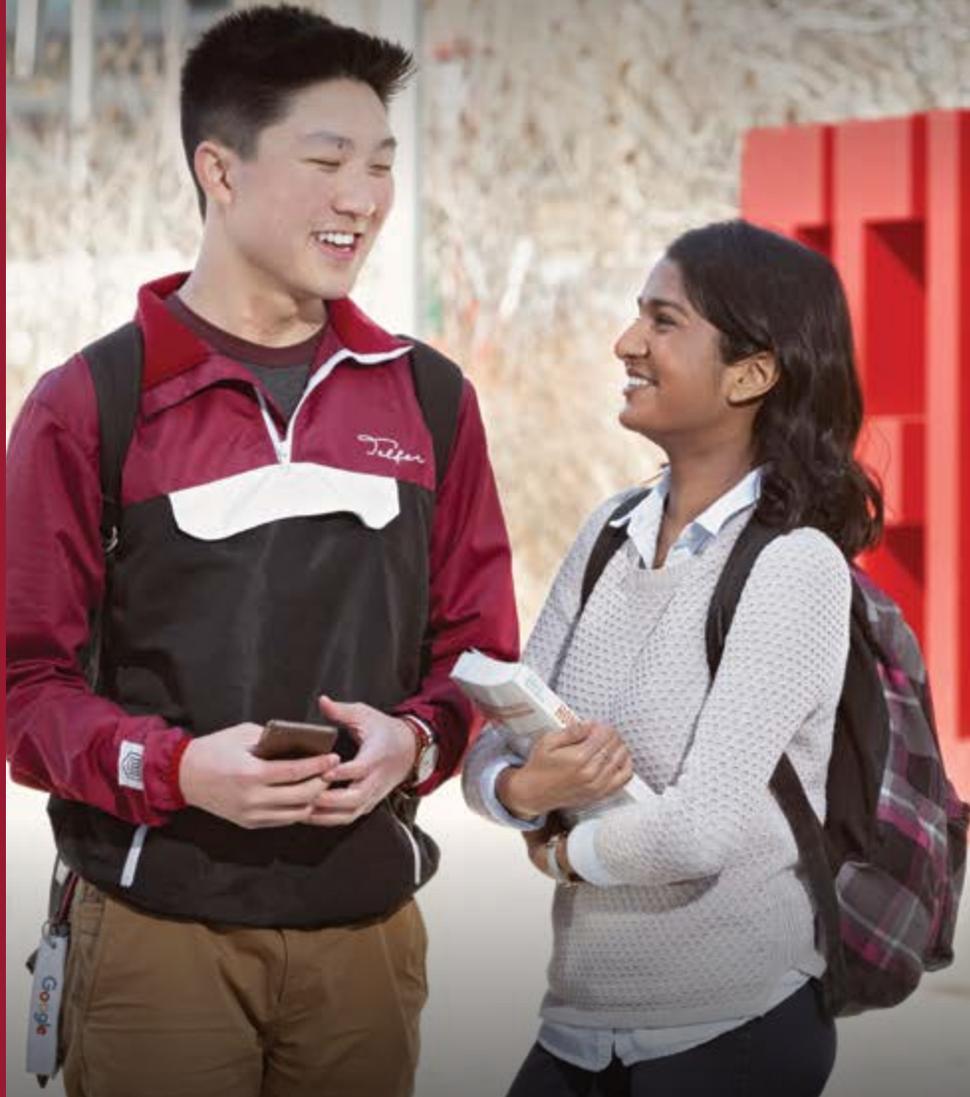
TRIPLE CROWN OF INTERNATIONAL ACCREDITATIONS²



SCAN ME TO TAKE A VIRTUAL FACULTY TOUR

TELFER SCHOOL OF MANAGEMENT

telfer.uOttawa.ca/en/



The Telfer BCom delivers both rigorous training and exceptional options to choose from.

At Telfer, we are devoted to building a better world; a greener, healthier, happier, wealthier Canada for all. Business today demands that you have the skills and connections necessary to influence sustainable organizational performance. Our four-year honours program offers an in-class experience that combines theory and practice through real-life case studies, guest speakers and business simulations. You'll be fully supported by mentoring programs, student clubs, CO-OP and an international exchange program. This well-rounded experience will give you what you need to succeed in the business world.

Sources:

1 - 2021 Ontario Ministry of Colleges and Universities – Ontario University Graduate Survey of 2018 graduates, six months after graduation.

2 - AACSB (Association to Advance Collegiate Schools of Business), AMBA (Association of MBAs), EQUIS (European Quality Improvement System)

BACHELOR OF COMMERCE

NEW AS OF FALL 2022

The Honours BCom program has changed to allow greater flexibility and adaptability. Students are now able to complete their BCom degree according to the following structures:

- *One business option + business electives + out-of-faculty electives + free electives*
- *One business option + the complementary option in Entrepreneurship or in Business Analytics + electives*
- *Two options in the field of business (for instance, Finance and Marketing) + electives*
- *One business option + a minor from another faculty*

You can combine all business options, except for the specialization in Accounting and the BCom/Juris Doctor.

BACHELOR OF COMMERCE + MASTER OF SCIENCE IN MANAGEMENT (RESEARCH PROJECT)

This exciting integrated accelerated bachelor's/master's program allows you to **earn two degrees in five years**. Designed for students with a strong academic record and a keen interest in conducting business research, this integrated program enables select undergraduate students to get a jumpstart on their project-based master's program by completing two graduate courses during their last year of the undergraduate degree, and starting their research project in a familiar environment over the summer bridge term between the bachelor's and master's programs. This integrated program focuses on empowering you to develop your business acumen and research skills in a specialized field of study, and to contribute towards smarter decisions about policy and practice in creating a better Canada.

ACCOUNTING — OPTION OR SPECIALIZATION

The Accounting option allows students to build a solid foundation in financial and managerial accounting, auditing and taxation. You will learn to produce accurate financial statements as well as cover increasingly complex topics in accounting. As part of this program, you can take all the courses required to apply for the Ontario Certified Professional Accountant (CPA) designation, or be flexible and take a more general accounting stream. The Accounting specialization is recognized by CPA Ontario as the equivalent to the preparatory phase of the CPA accreditation and by CPA Quebec as an academic prerequisite.

CAREER OPPORTUNITIES

- *Accountant (CPA)*
- *Auditor*
- *Tax specialist*
- *Director of finance*

EXAMPLES OF COURSES

- *Case Studies in Accounting*
- *Taxation*
- *Management Control Systems*
- *Data Analytics in Accounting*

BUSINESS TECHNOLOGY MANAGEMENT

The option in Business Technology Management is a bridge between business and information technology (IT). It will provide you with an understanding of how to use IT to support, streamline and improve organizational processes. It will also enable you to develop core competencies and skill sets in information systems and analytics, and introduce you to strategic issues in technology management and best practices for planning, designing and implementing IT solutions to enhance organizational performance.

CAREER OPPORTUNITIES

- *Business systems manager*
- *Software developer*
- *Information and process analyst*
- *Chief information officer*

EXAMPLES OF COURSES

- *Business Simulation Analytics*
- *Business Data Mining*
- *Management and Implementation of Web Technologies in Organizations*
- *Digital Enterprise Systems and Strategies*

COMMERCE AND JURIS DOCTOR

This fast-track program, offered in French only or French Immersion, combines the study of commerce and common law, allowing those interested in management and future legal professionals to understand thoroughly the issues and analysis involved in these two complementary disciplines. The program allows you to complete the requirements of both programs in six years, equipping you with two separate degrees: a Bachelor of Commerce (with possible "French Immersion" mention for non-Francophone students) and a Juris Doctor (JD). These degrees allow graduates to write provincial bar exams and practise law anywhere in Canada (except in Quebec).

CAREER OPPORTUNITIES

- *Entrepreneur*
- *Lawyer (private practice, government, non-government organization)*
- *Lobbyist*

EXAMPLES OF COURSES

- *Les contrats*
- *Droit constitutionnel*
- *Droit penal*
- *Droits des biens*

FINANCE

This program is designed to equip you with the necessary financial tools for a career in corporate finance or investment. Topics such as financial management theory and practice, financial instruments and modern valuation techniques are covered. You can extend your financial knowledge by focusing on derivative markets and specialized topics in corporate and international finance.

CAREER OPPORTUNITIES

- *Portfolio or securities analyst*
- *Financial adviser*
- *Account manager*
- *Investment banking analyst*

EXAMPLES OF COURSES

- *Alternative Investments and Risk Management*
- *Fintech*
- *Portfolio Management*
- *Equity Valuation*

HEALTHCARE ANALYTICS

This program is built on the crucial role that data, systems engineering, management and organizational innovation play in improving the quality and timeliness of service delivery in a high performing health-care system. This field fills a need to develop expertise and create the research and training capabilities required for transforming health care into a system that adheres to the principles of patient-centred care and participatory medicine.

CAREER OPPORTUNITIES

- *Analytics or technical consultant*
- *Systems or data analyst*
- *Change manager*
- *Healthcare administration officer*

EXAMPLES OF COURSES

- *Healthcare Informatics for Managers*
- *Epidemiology*
- *Introduction to Health Economics*
- *Business Forecasting Analytics*

HUMAN RESOURCE MANAGEMENT

The Human Resource Management (HRM) option provides you with comprehensive knowledge of how to manage individuals and teams for organizational success. From recruiting and selecting employees to compensating, training and retaining them, you will learn how to maximize both human effectiveness and well-being. Courses are accredited by the Human Resources Professionals Association of Ontario (HRPAO), leaving graduates of this program well positioned to earn Certified Human Resources Professional (CHRP) designation and succeed in the competitive HR labour market.

CAREER OPPORTUNITIES

- *Staffing officer*
- *Talent acquisition specialist*
- *Change management consultant*
- *Occupational health and safety manager*

EXAMPLES OF COURSES

- *Industrial Relations*
- *Occupational Health and Safety*
- *International Training and Development for Sustainability*
- *Strategic Human Resource Planning*

INTERNATIONAL MANAGEMENT

The International Management option helps you gain an understanding of opportunities in international business and develop strategic decision-making skills to deal with them. Topics include the global business environment and the development and implementation of policies and strategies by multinational corporations and organizations. As part of this option, you must complete at least one study term abroad at one of our international partner institutions.

CAREER OPPORTUNITIES

- Foreign services officer
- Brand manager
- Foreign trade specialist
- International sales manager

EXAMPLES OF COURSES

- *The Global Context of Business*
- *Strategic Management in Developing and Emerging Economies*
- *Multinational Business Finance*
- *Cross-Cultural Management*

Many learning experiences at Telfer take place outside lecture halls. The Financial Research and Learning Lab emulates a professional trading floor. Students can use 34 computer workstations to access Bloomberg Terminals and try a range of industry-standard products.



MANAGEMENT

The Management option balances practical and analytical skills development, to improve your decision-making process and to deepen and broaden your understanding of how to generate and implement organizational strategies. The option emphasizes the need to manage continuous performance improvement and build awareness of the organization's relationship to its environment, along with the need to understand historical management practices and current management trends. This option seeks to provide you with cross-functional managerial skills applicable in many different organizational settings.

CAREER OPPORTUNITIES

- Business analyst
- Project manager
- Management consultant
- Chief executive officer

EXAMPLES OF COURSES

- *Competitive Intelligence*
- *Leadership, Strategy and Sustainability*
- *Management of Innovation*
- *Project Management*

MARKETING

The Marketing option focuses on how and why people and organizations purchase and consume goods and services via a system of organizational activities designed to plan, develop, price, promote and distribute products and services. Due to the increased breadth of marketing and the complexity and scope of the decisions to be made, marketing draws on knowledge of both quantitative and qualitative concepts, models, theories and techniques from the other areas taught at Telfer.

CAREER OPPORTUNITIES

- Market analyst
- Promotions and communications officer
- Brand manager
- Director of sales

EXAMPLES OF COURSES

- *Marketing Strategy*
- *Advertising and Sales Promotion Management*
- *Promotional Planning Practicum*
- *Digital Marketing Technologies*

BUSINESS ANALYTICS — COMPLEMENTARY OPTION

Most companies are awash in data but need additional expertise to use that data to their advantage. Analytics are about transforming data into evidence-based action. This new Business Analytics option will give you a chance to develop a skill set that complements your main program of study, making you a highly sought-after specialist in analytics.

ENTREPRENEURSHIP — COMPLEMENTARY OPTION, MINOR OR MICROPROGRAM

Our Entrepreneurship programs are designed to help you develop the skills necessary to contribute to a new venture, a high-growth enterprise or an innovative existing organization. Whether you want to run your own enterprise, work in a family business or manage growth in an established company, our goal is to stimulate and inspire you.

FACULTY OF SOCIAL SCIENCES

socialsciences.uOttawa.ca

Get involved in influencing the world around you.

Learn how to figure out socio-economic trends and explore the powerful relationships between systems, peoples, societies and countries. We'll help you develop solid research and analytical skills so that you can make a real difference in fields such as human rights, environmental economics, psychology and international development. Good for you, and good for people, communities and the environment, in Canada and abroad.

Source:
1 - 2022 QS World University Rankings



#9 FOR SOCIOLOGY
IN CANADA¹



#5 FOR POLITICAL
SCIENCE
IN CANADA¹



#9 FOR ECONOMICS
IN CANADA¹



94% CO-OP
PLACEMENT RATE



SCAN ME TO TAKE A
VIRTUAL FACULTY TOUR

ANTHROPOLOGY

Anthropology is the study of what it means to be human in the face of contemporary problems. Combining the engagement and surprise of fieldwork, where one observes and participates in people's lives, with the depth and rigour of academic scholarship, anthropologists work to understand and give form to the ways in which we live in the world through time, and in different places. Anthropology's integrative approach to method and theory not only helps us understand better the vast array of human practices and interactions with the natural world, but is fundamental to identifying and understanding the challenges of today.

Our specialized program in sociocultural anthropology will prepare you for careers requiring skills in empirical research, analysis and critique, and the creative development of new solutions to the problems posed by globalization, environmental change, poverty and development, migration and new technologies.

CAREER OPPORTUNITIES

- Health researcher
- Documentary filmmaker
- NGO project manager
- User experience designer

EXAMPLES OF COURSES

- Anthropology of Popular Culture
- Indigenous Resurgences in a Globalized World
- Medical Anthropology
- Environmental Anthropology

CONFLICT STUDIES AND HUMAN RIGHTS

The international community has, for several decades, sought to stop conflict while helping to build sustainable peace. Where has it succeeded and how, and why has it failed elsewhere?

Our program explores the causes and consequences of the many armed conflicts that persist around the world and brings you to reflect objectively on issues such as human rights, war, peace, international security and much more.

If you're interested in human rights, in understanding the conditions for peace and in deconstructing the complexities of conflict, this program is a perfect fit!

CAREER OPPORTUNITIES

- Development officer in peace-building initiatives
- Departmental assistant in international relations
- Human rights officer
- Foreign-service officer

EXAMPLES OF COURSES

- Conflict and Human Rights Field Research
- Conflict Resolution and Peace Building
- The Challenge of Democracy in International Affairs
- Conflicts and the Peace Process in the Middle East

CRIMINOLOGY

Our program provides you with basic knowledge about criminology as a discipline as well as about the workings of the criminal justice system. It offers in-depth knowledge in the following streams:

Carceral studies: You will analyze coercive institutions and harmful practices, as well as marginalized populations affected by these institutions. You will also explore forms of resistance and prevention that seek to minimize the use and impact of carceral control, and consider alternative ways of addressing crime.

Crimes of the powerful: You will examine harm produced by and in collusion with government institutions and political elites, as well as corporations and other economic actors. You will also explore forms of resistance and social justice initiatives aimed at countering power-based harm.

Culture and crime: You will reflect on the wider social and cultural context shaping harm, criminalization and victimization, as well as the cultural creations and practices related to the social construction and contestation of the notions of crime and justice.

Intervention and social action: You will analyze the impact of criminological intervention on criminalized and marginalized populations as well as the scope and impact of social action and advocacy for social change. You will also explore alternative ways of addressing social harm in practice.

During fourth year, you will explore topics of interest in greater depth through three different options: the course option you are already in, the field placement option or the research option.

CAREER OPPORTUNITIES

- Practitioner with youth in conflict with the law or in need of protection
- Victim support worker
- Probation or parole officer
- Restorative justice caseworker

EXAMPLES OF COURSES

- Victimology
- Mental Disorder and Justice
- Crime and the Media
- Crimes of the Powerful

ECONOMICS

Ever wonder why some countries are richer than others, or why income inequality has been growing? Why do some companies succeed while others fail? Should health care be provided by the government or by the private sector? Are tuition fees too high? Economics can help answer all of these questions.

It provides you with a way to examine how individuals and society make choices in a world where resources are limited. It focuses on the production, distribution and consumption of goods and services. Since making choices is central to all human activity, studying economics often helps explain why people and governments behave the way they do. In fourth year, you can carry out an off-campus research project in the public or non-profit sector.

CAREER OPPORTUNITIES

- Economist
- Program officer
- Public policy analyst
- Commerce officer

EXAMPLES OF COURSES

- International Trade and Finance
- Labour Economics
- Money and Banking
- Economics of Conflict

ECONOMICS AND PUBLIC POLICY

Governments shape daily life and well-being. They provide essential services, such as health care and education. They also seek to regulate human behaviour, for example, to promote competition among firms. As well, they collect taxes to pay for their operations.

This program draws on economic analysis and various disciplines to give you a better understanding of the challenges involved in developing good public policy and why governments sometimes fail to make the right choices. In fourth year, you can carry out an off-campus research project in the public or non-profit sector. What you learn can be applied to labour markets, health care, education, trade relations, environmental policy, taxation and other fields.

CAREER OPPORTUNITIES

- Economist
- Public policy analyst
- Market analyst
- Industrial or economic development officer

EXAMPLES OF COURSES

- Public Economics
- Health Economics
- Industrial Organization
- Regional and Urban Economics officer

ENVIRONMENTAL ECONOMICS AND PUBLIC POLICY CO-OP

Environmental issues fill the headlines — climate change, pollution and species loss, to name but a few. Is it possible to grow the economy and protect the environment at the same time? Is our current model of economic development sustainable? This program provides you with a multidisciplinary understanding of the environment, the economy and the interaction between the two.

The program offers fourth-year students research internships in the public or not-for-profit sectors. All students undertake original policy research in a capstone course in either environmental or natural resource economics. The program opens doors to careers in environmental-economic policy development and analysis in the public, private and non-profit sectors.

CAREER OPPORTUNITIES

- Environmental economist
- Public policy analyst
- Environmental program officer
- Researcher

EXAMPLES OF COURSES

- Global Environmental Challenges
- Environmental Economics
- Economics of Natural Resources and Sustainability
- Cost-Benefit Analysis

FEMINIST AND GENDER STUDIES CO-OP

The Institute of Feminist and Gender Studies offers you exciting interdisciplinary programs that explore challenging questions related to women, gender, power and diversity. Our teaching and research deal with important issues such as globalization, transnationalism, sexualities, gender identities, disability, colonialism, indigeneity, labour, reproduction and racism, which lie at the heart of national and international debates about socio-political equality. Courses blend scientific, theoretical and practical knowledge, contributing to intellectual development, analytical competence and collective efforts for social justice and transformation. You can match courses with student exchanges and apprenticeships, and CO-OP placements, allowing you to gain practical experience and build networks, to make it easier for you to join the workforce.

CAREER OPPORTUNITIES

- Community or international development officer
- Civil rights activist
- Writer and researcher
- Adviser on equity and human rights, women or minorities

EXAMPLES OF COURSES

- Class, Work, Gender and (Re)Production
- Women, Gender and Development
- Indigenous Feminisms
- Sexuality, Gender and Popular Culture

The Faculty of Social Sciences provides students with hands-on ways to learn and gain valuable work experience while travelling abroad. These international opportunities are significantly subsidized. Take part in an exchange, internship or field research course with your professor and classmates. Imagine going to the United Nation's headquarters in New York City to compete against other universities as a Model United Nations Group in a prestigious simulation conference. Acting as Australia, uOttawa students won a distinguished delegation and other awards, while getting course credits for it all!



INTERNATIONAL DEVELOPMENT AND GLOBALIZATION

Are you interested in the environmental, economic and sociopolitical challenges that humanity faces in the 21st century? Do you want to better understand how and why some countries “develop” (and others do not) in an age of globalized markets, technological advances and new ideas? Are you drawn to issues such as global inequality, human rights, poverty reduction, climate change, humanitarian crises, social movements, corporate responsibility, fragile states and the education and health of marginalized populations? Come explore sustainable development strategies for fair and lasting solutions to such problems.

The Honours Bachelor in International Development and Globalization combines theory and practice within a rigorous academic program that includes field experience through work and study terms in Canada and abroad. We offer a range of experiential learning options including Community Service Learning (working with local organizations on community development and social justice) and Global Experiential Learning (in-person or online internship opportunities with partners in social impact organizations in more than 50 countries around the world).

CAREER OPPORTUNITIES

- *International development officer*
- *Community organizer*
- *Humanitarian aid worker*
- *Foreign-service officer*

EXAMPLES OF COURSES

- *Humanitarian Action*
- *Food Security and International Development*
- *Conflict and Development*
- *Global Experiential Learning*

Social sciences students often extend conversations beyond the classroom. The Social Sciences Building has plenty of sunny and stylish places to study or catch up with friends.



CIVIL LAW AND INTERNATIONAL DEVELOPMENT AND GLOBALIZATION

This French-language, four-year integrated fast-track program aims to provide future legal professionals with a comprehensive understanding of issues in international development and globalization, so they can contribute to the practice of law as it affects international cooperation. You receive two separate degrees: a Licentiate in Law (LLL) and an Honours BSocSc in International Development and Globalization. This program begins in the Faculty of Law, Civil Law Section.

CAREER OPPORTUNITIES

- *Legal careers in governmental and non-governmental organizations, humanitarian organizations, international law firms and multinational corporations.*

EXAMPLES OF COURSES

- *Education, Health and Social Protection*
- *Global Studies, Citizenship and Development*
- *Women, Gender and Development*

INTERNATIONAL ECONOMICS AND DEVELOPMENT

The issues of international development and globalization are central to the future world order. This program provides you with insight into the way in which globalization affects individuals, industry and governments, with a particular focus on developing countries.

You will acquire quantitative and analytical skills through practical international learning experiences that will benefit you for years to come, no matter where in the world you choose to work or study.

CAREER OPPORTUNITIES

- *Economist*
- *International economic consultant*
- *Researcher*
- *International development officer*

EXAMPLES OF COURSES

- *Development Economics*
- *International Trade and Finance*
- *Environmental Economics, Natural Resources Management and Sustainable Development*

INTERNATIONAL STUDIES AND MODERN LANGUAGES

This multidisciplinary program introduces you to the study of international issues, trans-border phenomena and intercultural relations of all kinds. It leads to an in-depth understanding of the complex connections and interactions among local, national, regional and global processes.

To complement its focus on international studies, the program offers advanced foreign-language training. You will become proficient in Canada's two official languages and in at least one additional modern language (Arabic, Chinese, German, Italian, Japanese, Portuguese, Russian or Spanish), preparing you for the demands of an internationally-oriented career.

CAREER OPPORTUNITIES

- *Departmental assistant in international relations*
- *Program or project officer*
- *International development*
- *Foreign-service officer*

EXAMPLES OF COURSES

- *Protection of Civilians in International Law*
- *World Languages and Cultures in Canada*
- *Migration, Mobility, Borders and Citizenship*
- *Global Environmental Politics*

POLITICAL SCIENCE

Political science studies power, the key principles of living together and the differences among political regimes. It examines the state, institutions, collective action, distribution of resources, conflict resolution, the role of ideas, international relations and globalization. Political science covers all political levels, from the local, to the regional, provincial, national and international levels.

Our programs offer solid training on pivotal issues such as citizenship, federalism, minorities, First Nations, political participation, political economy, public policy, globalization, the state, ethics and democracy. Open to many theoretical and methodological approaches, the School of Political Studies focuses on critical reflection and experiential learning both within and outside the classroom.

At the School of Political Studies, you will have an extensive choice of courses in four distinct subfields of the discipline: political thought, Canadian and Quebec politics, comparative politics, and international relations and global politics.

CAREER OPPORTUNITIES

- Political and public policy analyst
- Government programs officer
- Political commentator or columnist
- Foreign-service officer

EXAMPLES OF COURSES

- Migration, Mobility, Borders and Citizenship
- Indigenous Politics in Canada
- Political Violence
- International Relations as Political Theory

POLITICAL SCIENCE AND JURIS DOCTOR (JD)

The integrated fast-track program in political science and common law (Juris Doctor) in French aims to educate future legal professionals and political scientists with a comprehensive understanding of the issues and analysis central to these two complementary disciplines. You complete the requirements of the two programs in six years and receive two separate degrees, an Honours Bachelor of Social Sciences in Political Science (with possible mention of French immersion) and a Juris Doctor (JD).

CAREER OPPORTUNITIES

The program can lead to legal careers in governmental and non-governmental organizations, law firms and different ministries.

PSYCHOLOGY (BA)

Psychology is the science that studies human behaviour and mental processes. It has become one of the richest fields of scholarly and scientific research. The BA in Psychology deals with the fundamentals of psychology, with a particular focus on how we learn, communicate and interact with one another. The program prepares you for graduate studies in experimental psychology, clinical psychology, health sciences, education or administration.

Please note: Careers listed below require additional (sometimes doctoral) studies.

CAREER OPPORTUNITIES

- Counsellor
- Child development specialist
- Teacher
- Clinical psychologist

EXAMPLES OF COURSES

- Human Sexual Behaviour
- Cross-Cultural Psychology
- Forensic Psychology
- Sleep and Dreams

PSYCHOLOGY (BSc)

The BSc curriculum deals extensively with pure science fundamentals of psychology with a particular focus on the biological, chemical, physiological and cognitive factors surrounding human and animal behaviour, preparing you for graduate studies in experimental psychology, neuroscience or health sciences.

Please note: Careers listed below require additional (sometimes doctoral) studies.

CAREER OPPORTUNITIES

- Researcher in neuroscience laboratory
- Psychopharmacology researcher
- Research psychologist
- Neuropsychologist

EXAMPLES OF COURSES

- Behavioural Science
- Research in Development Psychology
- Laboratory in Physiological Psychology
- Learning and Conditioning

PUBLIC ADMINISTRATION

The study of public administration seeks to advance our understanding of how governments work and of their role in contemporary societies. It examines public management principles from various perspectives (administration, financial management, human resources, ethics, administrative reforms, governance, etc.) and the processes involved in designing public policies (policy cycle, roles of various stakeholders, ideologies, contextual factors, etc.). The program offers a high-quality education to students seeking a career in the public or broader public sector, as well as those wanting to work in the private or non-profit sector, or in government relations.

CAREER OPPORTUNITIES

- Manager in non-profit organization
- Government program administrator
- Public policy analyst
- Business-government relations consultant

EXAMPLES OF COURSES

- Gender and Public Policy
- Human Resources in Public Organization
- Sectoral Issues in Public Policy
- Ethics and Public Affairs

SOCIAL SCIENCES (3 YEARS)

The three-year Bachelor of Social Science degree provides students with a foundation in the social sciences and a strong background in community-based social innovation and social justice. During their program, students will have the choice of a placement in a community organization or an internship with the Mauril Bélanger Social Innovation Workshop taking on innovative projects in the field of social justice. The Bachelor of Social Sciences degree is also an excellent stepping-stone to further studies in law or education.

You can also add a minor to this program.

CAREER OPPORTUNITIES

- Program or project officer in government or community agencies
- Administrative assistant
- Teacher
- Public servant

EXAMPLES OF COURSES

- Introduction to Social Sciences
- Social Sciences and Changing Societies
- Social Innovation and Community Engagement

SOCIAL WORK

This French-language program trains specialists in social work to be able to intervene with people, groups and communities. Thanks to a solid theoretical education, it enables graduates to engage in critical analysis and apply interventions adapted to changing, complex socio-political contexts. Combining classroom learning with two workplace placements, the program allows you to put into practice intervention approaches taking into account poverty and social inequality-related issues (such as sex, race, gender, sexual orientation, age, and physical and mental capacity).

CAREER OPPORTUNITIES

- *Social worker*
- *Outreach worker*
- *Community worker*
- *Social policy analyst*

EXAMPLES OF COURSES

- *Intervention auprès des enfants et des familles en service social*
- *Santé mentale et service sociale*
- *Construction des identités sexuelles et service social*
- *Dimensions internationales du service social*

SOCIOLOGY

Sociology involves the empirical study of societies, institutions and cultures. Sociologists seek to uncover the processes and social relations that organize and influence individuals' behaviour in a society. They strive to understand the origins and consequences of contemporary social arrangements and the dynamics of social change.

In our programs, you apply theoretical approaches to real-world cases and learn how to use powerful quantitative and qualitative research tools (interviews, focus groups, discourse analysis and surveys), all heavily used in the current job environment. The connection between theory and research enables you to develop a critical understanding of a range of contemporary social issues, such as social justice and inequality, ethnic relations, deviance, individual and collective identity, gender relations, international development, social power, and science and technology. An undergraduate degree in sociology prepares you for graduate professional degrees and provides you with skills and resources for a variety of exciting and meaningful career choices.

CAREER OPPORTUNITIES

- *Public policy analyst*
- *Human resources manager*
- *Social justice organizer*
- *Diversity consultant*

EXAMPLES OF COURSES

- *Environmental Sociology*
- *Power and Inequality*
- *Art, Culture and Society*
- *Life Course and Social Ties*

MINORS, MICROPROGRAMS AND CERTIFICATES

The following disciplines can be added to your main discipline only once you have enrolled.

AFRICAN STUDIES — MICROPROGRAM

For many decades, Africa has experienced profound social, demographic and political transformations, which have propelled it to the forefront of the international scene, not as a place of concentrated suffering (wars, epidemics, etc.) but as one of immense potential for its own population and for the entire world.

This option allows you to improve your knowledge and understanding of the issues related to these profound changes.

AGING STUDIES — MINOR AND MICROPROGRAM

These programs combine the study of aging with several disciplines in social sciences, health sciences and the arts. The program, which develops knowledge and practical skills related to aging and seniors, is designed for students interested in health, social services, social policy and research on aging-related issues.

This program can lead to careers in social work, community centres, drop-in centres or government agencies.

GLOBAL STUDIES — MINOR

The Minor in Global Studies allows students to focus part of their studies on phenomena and processes related to globalization. As massive change sweeps the planet, the ability to grasp the issues involved in globalization is central to fully understanding our society.

This program can lead to careers in international development, politics, diplomacy and immigration.

POLITICAL SCIENCE — CERTIFICATE

The certificate is designed for those who wish to deepen their knowledge of political science, such as volunteers, community workers or civil servants. See the program description on page 43 for an idea of subjects covered.

SOCIAL IMPACT — MINOR

The Minor in Social Impact is for students who want to make a positive social impact. This program offers a diverse set of conceptual tools and experiential learning opportunities within the faculties of Arts, Social Sciences, and the Telfer School of Management. The minor goes beyond traditional approaches to social innovation and social entrepreneurship. It encompasses a broader sense of social impact, including entrepreneurial activities that aim to create a sustainable and socially-oriented business, as well as creativity for social impact, innovative problem solving and policy transformation via informal associations, non-profits, and advocacy and human rights organizations.

FACULTY OF ENGINEERING

engineering.uOttawa.ca



Make the world a better place by engineering high-impact solutions and launching innovative businesses.

At the Faculty of Engineering, you'll learn from leading researchers in world-class facilities, including our STEM Complex. Whether you want to be a great engineer or a savvy computer scientist, we offer the perfect balance of theory and practice across our accredited programs and through our dynamic entrepreneurship and engineering design ecosystem. With our advanced prototyping and manufacturing facilities, competitive teams, entrepreneurial competitions and startup growth programs, we'll foster your creativity so you can make your future.

Sources:

1 - 2022 QS World University Rankings

2 - 2020 Expert Market report, Top Canadian Tech Hubs to Live and Work In



#6

FOR ENGINEERING & TECHNOLOGY IN ONTARIO¹



PART OF THE **#1 TECH HUB** IN CANADA²



91% CO-OP PLACEMENT RATE



500+ PROJECTS CREATED IN OUR 7 PROTOTYPING FACILITIES



SCAN ME TO TAKE A VIRTUAL FACULTY TOUR

BIOCHEMISTRY AND CHEMICAL ENGINEERING (BIOTECHNOLOGY)

To be admitted to this program, you must apply to the Faculty of Science.
See page 49 for details.

BIOMEDICAL MECHANICAL ENGINEERING

Add Computing Technology = Five-year Dual Fast-Track Degree

The Biomedical Mechanical Engineering program aims to graduate engineers who have specialized in the biomedical engineering subfield of mechanical engineering. This subfield includes the design of medical devices, such as artificial hearts, implants and prostheses; the development and selection of bio-compatible metallic and non-metallic materials for implants and medical equipment; robotics for medical applications; biomechanics; and rehabilitation engineering. The program structure parallels that of the regular mechanical engineering program, but replaces eight courses in the regular program with courses that focus on biomedical subjects. The scope of this program is broad, and this provides graduates with a wide range of career choices not only in the biomedical field, but also in conventional mechanical engineering.

CAREER OPPORTUNITIES

- Rehabilitation engineer
- Biomedical engineer
- Mechanical engineer

EXAMPLES OF COURSES

- Biomedical Systems Dynamics
- Bioinstrumentation
- Design of Artificial Joint Prostheses and Implants
- Design of Artificial Organs

Students work on a prototype during the annual Design Projects Showcase.



CHEMICAL ENGINEERING

Add Computing Technology = Five-year Dual Fast-Track Degree

Chemical engineering is at the crossroads of many disciplines. It combines knowledge of basic and applied sciences, economics, and health and safety. Chemical engineering graduates use a series of operations to sustainably process raw natural materials into finished products. They work in any number of industries, and during their careers, they may face a variety of challenges, such as optimizing processes and monitoring pollution, converting renewable energy, processing foods and drugs, and manufacturing new materials.

CAREER OPPORTUNITIES

- Chemical engineer
- Process engineer
- Environmental engineer
- Renewable energy engineer

EXAMPLES OF COURSES

- Process Synthesis, Design and Economics
- Process Control
- Clean Processes and Sustainable Development
- Biochemical Engineering

CIVIL ENGINEERING

Add Computing Technology = Five-year Dual Fast-Track Degree

Civil engineers design the infrastructure on which their communities depend, such as buildings and foundations, bridges, canals, dams, transportation facilities, municipal sewer and water networks, and wastewater and solid waste treatment systems. Civil engineering students at the University of Ottawa can take advantage of world-class teaching laboratories, multimedia classrooms and computer facilities. You will develop expertise in computer applications, field and laboratory testing, and project management, and will be well-equipped to serve your community upon graduation.

CAREER OPPORTUNITIES

- Consulting engineer
- Structural or construction engineer
- Geotechnical engineer
- Environmental engineer

EXAMPLES OF COURSES

- Hydraulics of Water Supply and Sewer Systems
- Reinforced Concrete Design
- Structural Steel Design
- Highway and Transportation Engineering

COMPUTER ENGINEERING

Add Computing Technology = Five-year Dual Fast-Track Degree

Building on a solid foundation of traditional engineering skills, this program covers many different aspects of computer software and hardware design, and allows for more specialized studies in microprocessor-based systems, computer architecture, programming concepts, real-time operating systems, software engineering and robotics. This program provides multiple paths to a variety of careers.

CAREER OPPORTUNITIES

- Hardware designer
- Computer applications engineer
- Wireless and network systems technical manager
- Software developer

EXAMPLES OF COURSES

- Computer Systems Design
- Computer Control in Robotics
- Real-Time Systems Design
- Digital Image Processing

COMPUTER SCIENCE

Computer science at the School of Electrical Engineering and Computer Science combines the study of computation and information processing fundamentals with their application in the world around us. Computer scientists build fast, reliable, scalable and secure software systems to organize and analyze information. The honours curriculum includes advanced topics in databases, artificial intelligence, computer graphics, security, distributed computing, algorithm design and data science, and culminates in an honours project. This program teaches you how to use your creative and innovative talents to conceive, design and implement software systems. The French Immersion Stream is available to all students in the program. Our degrees are very flexible and include options, minors and a major, which can be used to explore connections between computer science and many other fields of study.

CAREER OPPORTUNITIES

- *Software technologies and systems developer in many diverse fields, including entertainment, government and business.*

EXAMPLES OF COURSES

- *Design of Secure Computer Systems*
- *WWW Structures, Techniques and Standards*
- *Introduction to Artificial Intelligence*
- *Introduction to Data Science*

DATA SCIENCE

Every day all over the world, large amounts of data are generated by business, scientific and social activities. Data-driven approaches to decision-making in areas as diverse as medicine, business, sports, advertising and entertainment are now essential. Data science is the study, application, and development of methods to learn from data to understand, predict and improve management strategies, products, services, advertising campaigns, public health and safety, and much more. It combines elements of mathematics, computer science and statistics. Students in this program gain significant “hands-on” experience through various projects and a Data Science Laboratory.

This innovative and unique five-year integrated fast-track program leads to two degrees, a Mathematics BSc and a Computer Science BSc, and is offered in English (along with the French Immersion Stream), French or both languages.

CAREER OPPORTUNITIES

- *Data scientist*
- *Business intelligence analyst*
- *Public policy development*
- *Artificial intelligence*

EXAMPLES OF COURSES

- *Methods of Machine Learning*
- *Introduction to Data Science*
- *Data Science Lab*
- *Introduction to Artificial Intelligence*

ELECTRICAL ENGINEERING

Add Computing Technology = Five-year Dual Fast-Track Degree

Electrical engineering is at the heart of today's exciting advances in technology and plays an integral role in creating every new technology product, through its development, design, manufacture, operation and management. As an electrical engineer, you will work with other engineers or scientists on emerging technologies. The curriculum includes courses in engineering science and design, electronics, circuits, signal processing, semiconductor devices, electric machines and computers. It offers five technical specializations: communications, systems engineering, electronics, microwave and photonic engineering, and power and sustainable energy.

CAREER OPPORTUNITIES

- *Electronics and chip designer*
- *Electromagnetics engineer*
- *Avionics engineer*
- *Power systems and renewable energy engineer*

EXAMPLES OF COURSES

- *Microwave Circuits Optoelectronics and Optical Components*
- *Sustainable Electrical Power Systems*
- *Wave Propagation and Antennas*

MECHANICAL ENGINEERING

Add Computing Technology = Five-year Dual Fast-Track Degree

Mechanical engineers apply the fundamentals of science and math to create practical, useful solutions for a wide range of mechanical, thermal and biomedical systems and devices, from computer parts to power plants, and from manufacturing systems to spacecraft. This is a broad-based area of engineering, and graduates find work in almost every industrial sector, including high tech, aerospace, manufacturing, automotive, energy, biomedical and consulting.

CAREER OPPORTUNITIES

- *Aeronautical or aerospace engineer*
- *Automotive engineer*
- *Manufacturing engineer*
- *Robotics, automation or controls engineer*

EXAMPLES OF COURSES

- *Machine Design*
- *Mechatronics*
- *Aerodynamics*
- *Robot Design and Control*

MULTIDISCIPLINARY DESIGN — EXPERIENTIAL LEARNING (3 YEARS)

The Bachelor of Multidisciplinary Design — Experiential Learning is a three-year program in the School of Engineering Design and Teaching Innovation that emphasizes student choice through an innovative, flexible curriculum. The core program focuses on design practice, digital and data fluency, professional skills development and multidisciplinary learning. Flexible and compressed learning paths provide you with a unique opportunity to develop skills attuned to current market demands, your personal interests, and future societal challenges. Experiential learning is integrated throughout the program via client-based projects, internships and community engagement. You'll graduate with a multidisciplinary mix of knowledge, skills and experience from both within and outside of engineering, and will be prepared to make an impact on industry, your community and the world. *This program leads to a three-year Bachelor of Multidisciplinary Design degree, not a BASc.*

CAREER OPPORTUNITIES

- *Cybersecurity professional*
- *Technology policy analyst*
- *Sustainable designer*
- *Artificial intelligence ethicist*

EXAMPLES OF COURSES

- *Data Visualization and Analytics*
- *Introduction to Sustainability*
- *Ethics and Technology*
- *Multidisciplinary Design*

PHYSICS AND ELECTRICAL ENGINEERING

To be admitted to this program, you must apply to the Faculty of Science. See page 50 for details.

SOFTWARE ENGINEERING

The Software Engineering program emphasizes innovation and teamwork. It includes a mandatory CO-OP experience to develop practical, solution-driven thinking. During your fourth-year project, you can join a team and leverage your work experience to create real applications; some students even start their own companies. You learn how to apply engineering principles — including rapid prototyping, requirements analysis, system modelling, design, implementation, testing and project management — to develop software. Software engineers are key professionals in fields such as high tech, finance, telecommunications, government, health care, transportation and entertainment. This program is also available in the French Immersion Stream.

CAREER OPPORTUNITIES

- *Software engineer*
- *Systems architect*
- *Computer security analyst*
- *Video game designer*

EXAMPLES OF COURSES

- *Software Requirements Analysis*
- *Software Design and Architecture*
- *Software Quality Assurance*
- *Analysis and Design of User Interface*



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IN ONTARIO¹



16 × \$11,500
UNDERGRADUATE
RESEARCH SCHOLARSHIPS



94% CO-OP
PLACEMENT RATE



JOIN **400+** ENGLISH
STUDENTS IN THE
FRENCH IMMERSION
STREAM



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FACULTY OF SCIENCE

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Science is about exploring, questioning, discovering — opening your mind and pushing boundaries.

It's a very exciting time to pursue a rewarding career in life sciences, natural sciences or mathematics — from the creation of vaccines, to artificial intelligence, to building solar cells to power our green future! We'll give you access to world-class facilities, including our (Science, Technology, Engineering and Mathematics) STEM Complex, our extensive Biosciences Complex and our cutting-edge Advanced Research Complex. We have strong links with scores of government and private research centres, providing countless opportunities to gain work experience as you learn.

Sources:
1 -2022 QS World University Rankings

BIOCHEMISTRY

Unravel the secrets of life! DNA, RNA, proteins and other biomolecules are the keys to life on Earth. In the Biochemistry program, you will learn about the structure and function of these essential biomolecules. By understanding their molecular level function, you will be able to explain human health and disease, design new drugs and develop innovative industrial processes. Options in chemical biology, microbiology and immunology, and synthetic biology are available. You will develop an interdisciplinary, molecular level understanding of biological science and be well positioned to pursue graduate studies in biochemistry and related disciplines, or further training in any medical or health profession.

CAREER OPPORTUNITIES

- *Laboratory technologist*
- *Toxicologist*
- *Health care professional*
- *Forensic scientist*

EXAMPLES OF COURSES

- *Molecular Biology*
- *Human Genome Structure Function*
- *Structural Biology of Proteins*
- *Pathological Biochemistry*

BIOCHEMISTRY AND CHEMICAL ENGINEERING (BIOTECHNOLOGY)

Learn how living organisms function at the molecular level and how we can use this knowledge to create new manufacturing methods, chemical products or lifesaving drugs. Cheese, yogurt and beer are all biotechnology products. So are insulin and the chickenpox vaccine, which have saved or improved the lives of millions. The Biotechnology program covers biology, chemistry, mathematics and engineering. **This extraordinary five-year program lets students receive two degrees, one in chemical engineering and one in biochemistry.**

CAREER OPPORTUNITIES

- *Biotechnology researcher*
- *Process engineer*
- *Patent law officer*
- *Bioremediation engineer*

EXAMPLES OF COURSES

- *Protein Structure Function*
- *Chemical Reaction Engineering*
- *Biochemical Engineering*
- *Plant Design Project*

BIOLOGY

Biology is the study of living things, from primitive single-celled organisms resembling the earliest life on Earth to entire ecosystems. Our program begins with cells and organisms, followed by genetics, ecology, plants and animals. You can then continue with a broad perspective, or specialize with an option in cellular and molecular biology, animal physiology, plant science or ecology/evolution/behaviour. We emphasize experimental work in state-of-the-art teaching and research laboratories, as well as fieldwork locally (e.g., at Mer Bleue Bog) and further afield. An immersive research experience, the Research Focus, is offered from third year to students considering a career in research. Our program prepares students for graduate studies, professional schools and scientific careers.

CAREER OPPORTUNITIES

- *Wildlife biologist*
- *Policy analyst and consultant*
- *Environmental scientist*

EXAMPLES OF COURSES

- *Ecology*
- *Introduction to Plant Science*
- *Animal Form and Function*
- *Genetics*

BIOMEDICAL SCIENCE

The interdisciplinary program in Biomedical Science combines the foundational study of human and animal structure and function. The first two years provide a background in anatomy and psychology, in addition to biology, biochemistry, chemistry, genetics and mathematics. An immersive research experience, the Research Focus, is offered in third year and is aimed at students considering a career in research. Through a combination of additional courses in the Faculty of Science and in the humanities, students can structure a program emphasizing aspects of health and diseases or choose one of the following five options: Bioanalytical Science, Biostatistics, Cellular and Molecular Medicine, Medicinal Chemistry and Neuroscience. The program prepares students for more advanced research or applied training in health-related fields.

CAREER OPPORTUNITIES

- *Health professional and post-graduate programs (medicine, dentistry, pharmacy)*
- *Policy analyst*
- *Scientist*
- *Specialized careers in biotechnology, forensics, pharmaceuticals, etc.*

EXAMPLES OF COURSES

- *General Microbiology*
- *Molecular Biology*
- *General Intermediary Metabolism*
- *Bioethics*

BIOPHARMACEUTICAL SCIENCE

This interdisciplinary program combines basic studies in molecular biology, biochemistry, pharmacology and organic chemistry. After second year, you choose between two options: Genomics, a branch of molecular biology dealing with genome structure and functions, and Medicinal Chemistry, the science of drug discovery. Graduates from both streams are well positioned to enter any area of the growing health care sector — from biomedical research and biopharmaceuticals development to drug manufacturing and regulation — or to be admitted to advanced studies (MSc and PhD) or professional schools (pharmacy, medicine, dental, etc.).

CAREER OPPORTUNITIES

- *Pharmacological chemist*
- *Bioinformatician*
- *Pharmaceutical sales/marketing*
- *Health professional programs (medicine, dentistry, pharmacy, etc.)*

EXAMPLES OF COURSES

- *Medicinal Chemistry*
- *Principles of Toxicology and Pharmacology*
- *Advanced Chemical Biology*
- *Genomics*

CHEMISTRY

What in the world isn't chemistry? Chemistry is known as the "central science," since it is an essential component within a wide variety of other scientific disciplines, such as biochemistry, biology, physics, geology and medicine. This program, offered through our internationally acclaimed Department of Chemistry and Biomolecular Sciences, explores advanced concepts that deal with chemistry, both qualitatively and quantitatively, from reactions involving single atoms to the most complex biomolecules. This knowledge can be applied to nanotechnology, new and improved drugs and materials, and novel chemical processes. Specialized options in Advanced Materials and in Ecochemistry are unique to uOttawa. Our program is delivered by world-renowned researchers and lecturers using a variety of unique and innovative teaching methods.

CAREER OPPORTUNITIES

- *Pharmaceutical chemist*
- *Materials chemist*
- *Patent lawyer*
- *Police and border services forensic chemist*

EXAMPLES OF COURSES

- *Organic Chemistry I*
- *Descriptive Inorganic Chemistry*
- *Quantum Chemistry and Molecular Modelling*
- *Principles of Instrumental Analysis*

DATA SCIENCE

To be admitted to this program, you must apply to the Faculty of Engineering.
For the program description, see page 47.

ENVIRONMENTAL GEOSCIENCE

Investigate Earth as a professional environmental geoscientist and understand environmental interactions between geology, biology and hydrology. This program integrates the Environmental Science and Geology programs in one multidisciplinary stream that balances biology and chemistry-oriented courses with solid Earth-based courses. You will acquire a wide range of expertise on the environmental interactions between solid Earth, the biosphere, the atmosphere and the oceans. The combination of analytical courses and frequent field trips gives you hands-on exposure to all aspects of environmental geoscience. The final year involves an independent research project or equivalent units (credits) in advanced environmental geoscience courses in your specialization. Students who follow the suggested course sequence can meet professional accreditation requirements of ECO Canada, the Association of Professional Geoscientists of Ontario (AGPO) and the *Ordre des géologues du Québec* (OGQ).

CAREER OPPORTUNITIES

- Environmental geoscientist
- Groundwater hydrogeologist
- Environmental consultant
- Geochemist

EXAMPLES OF COURSES

- Oceanography
 - Quaternary Geology and Climate Change
 - Hydrogeology
 - Environmental Science Field Studies
-

ENVIRONMENTAL SCIENCE

Our civilization has a serious impact on nature, one that is increasing with the growth of the world's population. The Environmental Science program studies this impact, as well as potential solutions, from a scientific perspective. Our teaching involves a mix of lectures, labs and field study. The program focuses on the way we use natural resources and the most pressing environmental problems we face. You must choose one of three options: Conservation and Biodiversity, Environmental Geochemistry and Ecotoxicology, or Global Change. Our program is accredited by ECO Canada.

CAREER OPPORTUNITIES

- Environmental consultant
- Environmental impact assessor
- Natural resources planner or environmental policy analyst
- Water-quality specialist

EXAMPLES OF COURSES

- Introduction to Environmental Science
 - Environmental Issues
 - The Practice of Environmental Science
 - Field Course in Environmental Science
-

FINANCIAL MATHEMATICS AND ECONOMICS

Financial decisions rely mostly on quantitative models. Advanced knowledge of mathematics, economics and finance is required. The Joint Honours in Mathematics and Economics focuses on the use of mathematics in economics, while the Honours in Financial Mathematics and Economics provides unique, well-balanced training from experts in three disciplines, in conjunction with the Department of Economics and the Telfer School of Management. Both programs can lead to positions in financial institutions and governmental agencies. Our graduates get offers from top graduate schools for studies in econometrics and finance.

CAREER OPPORTUNITIES

- Investment analyst
- Econometrician
- Credit risk analyst
- Actuary

EXAMPLES OF COURSES

- Mathematical Reasoning and Proofs
 - Elementary Real Analysis
 - Introduction to Statistics
 - Foundations of Probability
-

GEOLOGY

Geologists or Earth scientists study the Earth, including its chemical, physical and biological evolution. You learn how to analyze Earth materials, probe the Earth from its surface to its core and model the processes that produced and currently shape its oceans and continents. The Ottawa region is a natural laboratory where students investigate resources (water, metals, minerals, petroleum), hazards (earthquakes, tsunamis, eruptions, landslides) and a variety of geological environments. Our programs are a balance of field-based learning and theoretical and analytical investigation that are directly relevant to the needs of society. They can lead to professional accreditation by the Association of Professional Geoscientists of Ontario (AGPO) and the *Ordre des géologues du Québec* (OGQ).

CAREER OPPORTUNITIES

- Geohazard specialist
- Geophysicist
- Mining and mineral exploration
- Volcanologist

EXAMPLES OF COURSES

- Geologic Field Studies
 - Mineral Deposits
 - Applied Geophysics
 - Geochemistry
-

MATHEMATICS

Mathematics is much more than numbers and formulae! It is a highly creative field of study that marries precision with intuition and imagination with logic, to produce problem-solving tools. Advances in mathematics lie behind many discoveries that drive the most current technological innovations. Many students do federal government internships and research during their degree. In our programs, you can combine mathematics with physics or economics.

For the joint honours in Computer Science and Mathematics, you must apply through the Faculty of Engineering.

CAREER OPPORTUNITIES

- Math modeller
- Cryptographer
- Logistics specialist
- Math teacher

EXAMPLES OF COURSES

- Mathematical Reasoning and Proofs
 - Elementary Real Analysis
 - Algebraic Structures
 - Introduction to Probability
-

Two science students from the Kharouba Lab doing field research on biodiversity in Gatineau Park.



MUSIC AND SCIENCE

To be admitted to this program, you must apply to the Faculty of Arts.
For the program description, see page 32.

OPHTHALMIC MEDICAL TECHNOLOGY

The complexity of ophthalmic medicine has been growing steadily and, with it, the demand for well-trained allied health specialists. The Ophthalmic Medical Technology program prepares you for a challenging career. The third and fourth years are delivered at the University of Ottawa Eye Institute, at the Ottawa Hospital. The program is suited to well-rounded individuals interested in health-care careers and working with the public. You receive hands-on skills training with the latest technologies as part of the health-care team. You learn ophthalmic diagnostic testing techniques and work alongside ophthalmic medical technologists, residents and ophthalmologists. Acceptance into the third year of this program is very competitive, with a maximum of four students taken each year.

CAREER OPPORTUNITIES EXAMPLES OF COURSES

- | | |
|---|---|
| Technician in: | <ul style="list-style-type: none">• <i>Ocular Anatomy and Physiology</i> |
| <ul style="list-style-type: none">• <i>Hospitals and private ophthalmology offices</i>• <i>Refractive laser clinics</i>• <i>Clinical research</i> | <ul style="list-style-type: none">• <i>Optics, Refractometry and Optical Instruments</i>• <i>Abnormalities of the Eye and Common Ocular Complaints</i> |

PHYSICS

Lecturers include world-leading researchers in photonics, biophysics and materials physics. They will teach you about light-matter interaction, living cells, distant galaxies, the Earth's climate and more. Be the first to use state-of-the-art facilities, where you will learn to design, build and computationally analyze physical systems. Prepare for the National Capital Region's vibrant high-tech and health science sectors with an honours option in photonics or biophysics, two areas where our department is top ranked. You can also focus on building your theoretical knowledge in our Physics-Mathematics honours program. Thanks to a low student-faculty ratio, undergraduates work hands-on with instructors and have the opportunity to do cutting-edge scientific research early on.

CAREER OPPORTUNITIES EXAMPLES OF COURSES

- | | |
|---|--|
| <ul style="list-style-type: none">• <i>Materials science specialist</i>• <i>Photonics specialist or researcher</i>• <i>Biophysicist</i>• <i>Astrophysicist</i> | <ul style="list-style-type: none">• <i>Waves and Optics</i>• <i>Thermodynamics</i>• <i>Electromagnetic Theory</i>• <i>Quantum Mechanics</i> |
|---|--|

PHYSICS AND ELECTRICAL ENGINEERING

In five years, you will earn two degrees, an honours BSc in physics and a BAsC in electrical engineering. While physics probes big questions, from the origins of the universe to the workings of the quantum world, electrical engineering underlies the technologies that are ubiquitous in our modern world, from power generation to the computer chip. Subjects include signal processing, circuits, quantum physics, astrophysics and thermodynamics. Students choose one of the electrical engineering technical specializations (e.g., communications, microwave, electronics). This program will teach you the foundations of how nature works, and then how to innovate with this knowledge.

CAREER OPPORTUNITIES EXAMPLES OF COURSES

- | | |
|---|---|
| <ul style="list-style-type: none">• <i>Electrical engineer</i>• <i>Avionics engineer</i>• <i>Power systems and renewable energy engineer</i>• <i>Biomedical researcher or engineer</i> | <ul style="list-style-type: none">• <i>Statistical Thermodynamics</i>• <i>Quantum Mechanics</i>• <i>Random Signals and Systems</i>• <i>Electrical Engineering Design Project</i> |
|---|---|

STATISTICS

Every field of research is feeling the impact of large volumes of data. Every business, government department and non-governmental organization is collecting data about its clients and products. To navigate the world of data, you need advanced statistical skills. Our Honours, Major and Minor in Statistics provide extensive training with many internship opportunities. Graduates find jobs in industry or government, in particular, with Statistics Canada. The program is accredited by the Statistical Society of Canada and graduates can apply for A.Stat. designation.

CAREER OPPORTUNITIES EXAMPLES OF COURSES

- | | |
|--|---|
| <ul style="list-style-type: none">• <i>Data scientist</i>• <i>Statistician</i>• <i>Business intelligence analyst</i>• <i>Data analyst</i> | <ul style="list-style-type: none">• <i>Mathematical Reasoning and Proofs</i>• <i>Foundations of Probability</i>• <i>Analysis of Experimental Designs</i>• <i>Introduction to Mathematical Statistics</i> |
|--|---|

FACULTY OF SCIENCE — MINORS

These two disciplines can be added to your main discipline as a minor only once you have enrolled.

BIOPHYSICS

The University has one of Canada's highest concentrations of experimental and theoretical biophysics research. The Minor in Biophysics gives you a valuable introduction to this growing interdisciplinary field. While it is intended primarily for life science students, it is also suitable for other non-physics students interested in the intersection of physics, biology and engineering. You will learn about the physics of living cells, genetic and cellular networks, neurons, membranes, bio-sensing and more. This minor will help prepare you for jobs in the National Capital Region's vibrant health science research sector.

LIFE SCIENCES

The Minor in Life Sciences gives students who carefully choose their optional courses most of the prerequisites to apply to schools of medicine, dentistry or pharmacy. However, you should carefully check the admission requirements of other medical schools you are considering. This minor cannot be combined with other life sciences programs (Biochemistry, Biology, Biomedical Science), as they already cover the material of the minor and more fully prepare students thinking of entering life science-based professions.



95%
EMPLOYMENT RATE
FOR NURSING GRADS¹



#4 FOR NURSING
IN ONTARIO¹



#6 FOR SPORT SCIENCE
IN CANADA²



**PRACTICUM
PLACEMENTS**
IN HUMAN KINETICS,
NURSING AND FOOD AND
NUTRITION SCIENCES



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FACULTY OF HEALTH SCIENCES

health.uOttawa.ca



It's about life. As internationally recognized leaders in the health sciences, we combine compassion and caring with rigorous research and expert teaching. Like you, we never forget that health and wellness means safeguarding people and communities. You'll learn from dedicated professors and researchers who are at the cutting edge of nursing, human kinetics, nutrition, rehabilitation and interdisciplinary health sciences. Our research influences national health care strategies and informs our teaching. Thanks to our clinical placements and degrees that grant professional designation, you'll be helping to maintain or improve people's quality of life in no time.

Sources:

1 - 2021 Ontario Ministry of Colleges and Universities – Ontario University Graduate Survey of 2018 graduates, six months after graduation.

2 - 2022 QS World University Rankings

FOOD AND NUTRITION SCIENCES

The foods we eat are essential to maintaining the health of individuals and populations. Students in food and nutrition sciences will have an in-depth knowledge of the sciences underlying the production, consumption and metabolism of a wide variety of foods, as well as their effects on health, disease prevention and management.

You can choose one of the following programs:

- **Honours Bachelor of Food and Nutrition Sciences (BFNSc)**
- **Honours Bachelor of Food and Nutrition Sciences (BFNSc) — Diététique**

Our **Honours Bachelor of Food and Nutrition Sciences (BFNSc)** program aims to educate food scientists and focuses on the chemistry, microbiology and physical properties of food. As the only food science training offered in the context of a faculty of health sciences in Canada, this program places greater emphasis on the health impact of food.

The Food and Nutrition program is offered in English or French.

CAREER OPPORTUNITIES

- Food product developer
- Entrepreneur
- Researcher in food and nutrition sciences
- Food safety technologist

EXAMPLES OF COURSES

- Food Chemistry and Analysis
- Food Product Development and Marketing
- Food Microbiology
- Food Transformation Technologies

Our **Honours Bachelor of Food and Nutrition Sciences (BFNSc) — Diététique** program aims to educate future dietitians and focuses on the acquisition of essential knowledge and skills related to the practice of dietitians. This professional dietetic education program is an accredited program and recognized by the Partnership for Dietetic Education and Practice (PDEP), which prepares students for admission to a provincial dietetic regulatory body.

This program is offered in French to bilingual students. Students must demonstrate proficiency in English in order to understand some of the theoretical material and to participate in clinical placements.

CAREER OPPORTUNITIES

- Registered dietitian in private practice
- Dietitian in community or public health
- Food services manager
- Government health promotion specialist

EXAMPLES OF COURSES

- Nutrition Sciences
- Clinical Nutrition
- Public Nutrition and Population Health
- Nutritional Biochemistry and Metabolism

HEALTH SCIENCES

The **Honours Bachelor in Health Sciences** features an integrative approach to studying health. You gain core, foundational knowledge in the biosciences and research analytical skills in a range of quantitative and qualitative methodologies, all within the broader interdisciplinary context of the social and environmental determinants of health. This unique academic approach lets you discover innovative ways to examine, measure and unravel complex health problems at all life stages, in Canada and around the world.

Students who wish to gain theoretical and applied knowledge and skills to better prepare for graduate studies and their career can specialize in one of these three options:

- **Integrative Health Biosciences**
- **Technologies and Innovation in Healthcare**
- **Population and Public Health**

CAREER OPPORTUNITIES

- Public health specialist
- Global health researcher
- Occupational health and safety specialist
- Jobs in medicine, rehabilitation sciences, dentistry, etc.

EXAMPLES OF COURSES

- Nutritional Determinants of Health
- Pathophysiology of Health Problems
- Pharmacology: Mechanisms and Compliance
- Development of Health Problems throughout the Lifespan

HUMAN KINETICS

Our programs lead to careers in physical activity education, health teaching, sports coaching, sport and leisure management, kinesiology and more. In these programs, you will have the opportunity to complete experiential education internships in a community venue or conduct research supervised by a professor. Many of our students pursue further studies, undergraduate or graduate, in medicine, teacher education, coaching, sports management or rehabilitation or biophysical sciences.

You can choose one of the following programs:

- **Honours Bachelor of Human Kinetics (BHK)**
- **Honours Bachelor of Human Kinetics (BHK) — Recreation and Sport Management**
- **Honours Bachelor of Human Kinetics (BHK) — Education and Coaching**
- **Honours Bachelor of Science in Human Kinetics (BScHK)**
- **Honours Bachelor of Science in Human Kinetics (BScHK) — Applied Studies in Kinesiology**

Our three **Honours Bachelor of Human Kinetics (BHK)** programs emphasize the social sciences aspects of physical activity, sport, active leisure and health. These programs can also lead to the national coaching certification (NCCP).

CAREER OPPORTUNITIES

- Sport and recreation manager
- Sports coach
- Physical and health education teacher
- Sports mental health consultant

EXAMPLES OF COURSES

- Sport and Recreation Marketing
- Principles of Coaching
- Management of Sporting Events and Festivals
- Applied Sport and Performance Psychology

Both of our **Honours Bachelor of Science in Human Kinetics (BScHK)** programs emphasize the biophysical sciences of human kinetics, with a focus on the role that biological, anatomical, musculoskeletal and neuromotor systems have on motor performance and the impact of sport and physical activity on the body. These two programs can lead to the following certifications:

- Canadian Society for Exercise Physiology (Certified Exercise Physiologist)
- College of Kinesiologists of Ontario (Registered Kinesiologist)

CAREER OPPORTUNITIES

- Registered kinesiologist
- Certified personal trainer
- Certified exercise physiologist
- Laboratory coordinator or assistant

EXAMPLES OF COURSES

- Human Anatomy and Physiology
- Musculoskeletal Anatomy
- Motor Control and Learning
- Research Methods in Human Kinetics

INTEGRATED FOOD SCIENCES

The **Honours Bachelor of Integrated Food Sciences**, the first of its kind in Canada, is an innovative multidisciplinary program delivered jointly by the University of Ottawa and Le Cordon Bleu Ottawa. The program prepares you to take on leadership roles in any industry where food innovation plays a key role, including health care, education, hospitality or research and development. You will have a broad, comprehensive understanding of food preparation and nutrition practices, with an emphasis on the needs of clients with special dietary requirements, and will be ready to lead and offer guidance in commercial establishments and institutional settings.

This program is offered in English only.

CAREER OPPORTUNITIES

- Food innovation and design consultant
- Specialized menu consultant
- Researcher in food and nutrition sciences
- Food product developer

EXAMPLES OF COURSES

- Food Sciences
- Culinary Techniques
- Nutrition Sciences
- Food Business Management

NURSING

The **Honours Bachelor of Science in Nursing** program prepares the next generation of nurses to offer high quality nursing care and assume leadership roles in the health-care system. It provides a solid theoretical foundation and enables you to engage with patients in activities that promote health, prevent illness and injury, and foster optimal recovery from, or adaptation to, illness or injury across all health-care settings. The Bachelor of Science in Nursing is offered in English, French and French immersion at the uOttawa campus and offered in collaboration with Algonquin College in English in Ottawa (Woodroffe Campus) and in Pembroke. You can also complete the Bachelor of Science in Nursing through the bridging program for registered practical nurses (offered jointly with Algonquin College and La Cité). These programs also lead to graduate studies (MSc, MSc—PHCNP, PhD) in nursing at the University of Ottawa.

CAREER OPPORTUNITIES

- Tertiary care hospitals (pediatric, mental health, emergency care, operating department)
- Long-term care
- Public health
- Primary care

EXAMPLES OF COURSES

- Human Anatomy and Physiology
- Nursing Practice, Science and Research
- Nursing Ethics and Psychology

DUAL FAST-TRACK DEGREES (IN FRENCH ONLY)

If your French is strong and you're interested in an extra challenge, you could benefit from our fast-track path that combines two degrees. This accelerated path can be completed in less time than taking the two degrees separately.

Health Sciences + Master of Health Sciences Occupational Therapy
OR + Master of Health Sciences Physiotherapy

Health Sciences with option in Population and Public Health
OR **Technologies and Innovation in Healthcare** + Master of Health Sciences Occupational Therapy

Health Sciences with option in Population and Public Health
OR **Technologies and Innovation in Healthcare** + Master of Health Sciences Physiotherapy

Human Kinetics (BScHK) + Master of Health Sciences Occupational Therapy
OR + Master of Health Sciences Physiotherapy

Human Kinetics (BHK) + Master of Health Sciences Occupational Therapy
OR + Master of Physiotherapy

Human Kinetics (BHK) – Education and Coaching + *Formation à l'enseignement (cycles primaire/moyen, moyen/intermédiaire ou intermédiaire/supérieur)*

Please see Page 58 for further details.

REHABILITATION SCIENCES

Our professional master's programs in audiology, speech-language pathology, occupational therapy and physiotherapy are offered in French only, with clinical placements taking place in French-language, English-language or bilingual environments. The School of Rehabilitation Sciences educates bilingual health care professionals to meet the needs of francophone communities.

MINORS

HEALTH SCIENCES

Learn about the influence of bioscientific, social and environmental health determinants on health, disease, disability, longevity and health equity.

STUDIES OF SOCIAL ISSUES IN SPORT, PHYSICAL ACTIVITY AND LEISURE

Become an agent for change. Learn about the effect of social issues on sporting, physical and leisure practices and the impact of these practices on social change.



Nursing students learn procedures in a simulation lab.

FACULTY OF LAW

commonlaw.uOttawa.ca | droitcivil.uOttawa.ca



By choosing to study at Canada's largest law school, you'll be immersed in a vibrant, diverse and bilingual environment with opportunities for hands-on learning.

Located just steps away from the Supreme Court of Canada, Parliament Hill, major law firms, global NGOs and thriving high-tech companies, our school gives you easy access to a wide variety of legal internships. Learn how to fight for fairness under the guidance of our award-winning professors, who will welcome you into the legal community and get you ready to make a difference.

Sources:

1 - 2021 Ontario Ministry of Colleges and Universities – Ontario University Graduate Survey of 2018 graduates, six months after graduation.

2 - 2022 QS World University Rankings



93%
EMPLOYMENT
RATE¹



#4 FOR LAW
IN CANADA²



OPTION TO STUDY
2 LEGAL SYSTEMS



OVER 400
INTERNSHIPS PER YEAR



**SCAN ME TO TAKE A
VIRTUAL FACULTY TOUR**

COMMON LAW SECTION

Common law is a legal system influenced by judge-made law and is followed across Canada, with the exception of Quebec. We offer one of the richest sets of course offerings in a variety of areas, including international law, social justice, law and technology, environmental law, public law, health law, Indigenous law and dispute resolution. You can study common law in English, French or both.

The program reflects the multilingual and multicultural characteristics of our students. We educate lawyers for the Supreme Court, international lawyers for the world over, business lawyers for Bay Street and general practitioners for Main Street. Our students are Canada's future leaders.

MAIN PROGRAMS

- English Common Law JD Program
- French Common Law JD Program
- National Program: 1 year

INTEGRATED PROGRAMS AND DUAL FAST-TRACK DEGREES

- *Programme de droit canadien* (in French), offered jointly with the Civil Law Section 
- JD-BSocSc in Political Science, offered jointly with the Faculty of Social Sciences (in French) 
- JD-MA in International Affairs, offered jointly with Carleton University's Norman Paterson School of International Affairs
- Canadian-American Dual JD program, offered jointly with the American University Washington College of Law or the Michigan State University College of Law
- JD-MBA, offered jointly with the Telfer School of Management
- JD-BCom, offered jointly with the Telfer School of Management (in French) 

CAREER OPPORTUNITIES

- *Practising lawyer* (barrister or solicitor)
- *In-house legal counsel*
- *Mediator or negotiator*
- *JD-advantage careers*

EXAMPLES OF COURSES

- *Indigenous Peoples and the Law*
- *Trial Advocacy*
- *Intellectual Property Law*
- *Cannabis Law*

ADMISSION REQUIREMENTS

Juris Doctor (English program)

- Three years of undergraduate studies
- A- (80%) average
- Law School Admission Test (LSAT)

Juris Doctor (French program)

- Three years of undergraduate studies
- A- (80%) average

National Program — JD

- LLL from a Canadian civil law school

Juris Doctor (JD) — Bachelor of Social Sciences (BSocSc) in Political Science (in French)

- Must meet admission requirements of both disciplines

Juris Doctor (JD) — Bachelor of Commerce (BCom) (in French)

- Must meet admission requirements of both disciplines 

Programme de droit canadien (in French)

- Three years of undergraduate studies 
- A- (80%) average

For more information, visit the [Common Law website](https://www.commonlaw.uottawa.ca).

Many of our professors have contributed to the transformation of Canada's legal systems as well as the ways in which law is practised, taught and imagined.



CIVIL LAW SECTION

Civil law comprises the basic rules of human activity, which are partially described in a civil code of laws. It applies in Quebec and in several non-Anglophone countries around the world. Students graduate with an LLL and can be admitted to Quebec's *École du Barreau* or the notarial law master's program

MAIN PROGRAMS

-  Civil Law (in French)
- National Program (in French and English) (for students already holding a Canadian degree in common law)
- Civil Law (LLL) and Master in Business Administration (MBA), offered jointly with the Telfer School of Management (LLL courses in French only)

DUAL FAST-TRACK DEGREES

-  Licentiate in Law (LLL) (in French) and Bachelor of Social Sciences (BSocSc) in International Development and Globalization, offered jointly with the Faculty of Social Sciences
- *Programme de droit canadien* (in French) (students earn both a JD and an LLL)

CERTIFICATES

CERTIFICATE IN INDIGENOUS LAWS (IN FRENCH)

This unique program takes a holistic and multidisciplinary approach to teaching Indigenous learners basic legal skills as a bridge towards studying Civil Law.

CERTIFICATE IN LAW (IN ENGLISH OR FRENCH)

This program introduces the nature and role of rules that dictate human activities at the private and public levels.

NEW!

ADD A MINOR FROM ANY DISCIPLINE!

Civil Law students can now add any minor they want to complement their legal studies with introductory-level knowledge of another discipline. For all the choices available, see pages 24 to 26 and look for the  icon!

CAREER OPPORTUNITIES

- Lawyer
- Notary
- Foreign affairs adviser
- Legal adviser
- Diplomat
- Tax attorney
- Journalist
- Lobbyist or public affairs officer
- Mediator or negotiator
- Politician
- Law professor/researcher
- Sports or entertainment agent

MAIN AREAS OF EMPLOYMENT

- Law or notary office
- In-house counsel
- Government
- Financial institutions
- Legal aid organizations
- International organizations
- Non-profit organizations

Civil law students have access to a wide selection of courses.



ADMISSION REQUIREMENTS

Licentiate in Law (LLL in French)

- Quebec CEGEP diploma (DEC), a College of Applied Arts and Technology (CAAT) two-year diploma or 30 university units (credits)
- A- (80%) average

Licentiate in Law (LLL in French) and Bachelor of Social Sciences (BSocSc) in International Development and Globalization

- Quebec CEGEP diploma (DEC), a College of Applied Arts and Technology (CAAT) two-year diploma or 30 university units (credits)
- A- (80%) average

Licentiate in Law (LLL) – National Program

- JD or LLB from a Canadian law faculty

Licentiate in Law (LLL) – Master of Business Administration (MBA)

- Meet the admission requirements of both programs
- Have a bachelor's with an average of A (80%) in the final two years of full-time study, or the equivalent

For more information, visit the [Civil Law website](http://droitcivil.uOttawa.ca).



GET FURTHER FASTER WITH OUR DUAL FAST-TRACK DEGREES

If you strive for excellence, thrive on additional challenge and want to stand out when you hit the job market, consider our unique selection of integrated and combined programs.

Dual Fast-Track Degrees will get you the same high-quality qualifications in less time. These **prestigious** and **competitive** paths reduce the number of overall courses you need to take. Our **streamlined** approach removes any overlapping course units (credits) across similar curriculums.



SAVE **ONE** OR **TWO** TERMS OF STUDY



APPLY ONCE FOR ADMISSION TO **TWO** DEGREES



GAIN A **COMPETITIVE EDGE** ON THE JOB MARKET

DUAL FAST-TRACK DEGREES OFFER MANY CHOICES, INCLUDING

UNDERGRADUATE

Specialize in **two undergraduate disciplines** and graduate with **two degrees** up to one year sooner (5+ years).

EXAMPLES

- Biochemistry (BSc) and Chemical Engineering (BASC) (Biotechnology)
- Music (BMus) and Science (BSc)
- Data Science (Mathematics [BSc] and Computer Science [BSc])

UNDERGRADUATE + GRADUATE

Plan on graduating with a **higher-level credential** as soon as you begin your **undergraduate program** (5+ years).

EXAMPLES

- Commerce (BCom) and Master of Science in Management (Research Project)
- Combined MD/PhD program
- Translational and Molecular Medicine (BSc) and Master of Science (Biochemistry)



[Discover our Dual Fast-Track Degrees](#)



THINK AHEAD TO GRADUATE STUDIES

Our 200 **graduate programs**, from master's to doctorates, offer **excellent continuity**.
Take your studies to a **higher level** and **specialize further**.

CHOOSE FROM A VARIETY OF MASTER'S PROGRAMS

- Course-based Master's (8 to 20 months)
- Master's with Research Paper (12 to 18 months)
- Master's with Thesis (24 months)



CO-OP AVAILABLE IN SOME
MASTER'S PROGRAMS: ADD 4 TO 8
MONTHS OF PAID EXPERIENCE
IN YOUR FIELD OF STUDY



BENEFIT FROM A FLEXIBLE APPROACH

- Some of our master's are short duration, allowing you to complete them in eight to 16 months
- We also offer microprograms of four to eight months. Credits count towards a master's program, giving you a head start. Ideal if you want to test the waters or simply upgrade your credentials



SHARE IDEAS WITH
**INTERNATIONALLY RENOWNED
RESEARCHERS**



IMPROVE YOUR STARTING
SALARY AND LONG-TERM
EARNING POTENTIAL



JOIN A **NETWORK** OF
DEDICATED PROFESSIONALS



MOVE MORE QUICKLY INTO
A **LEADERSHIP POSITION**



#7 FOR EDUCATION
IN CANADA¹



1/3 OF ADMITTED
STUDENTS COMPLETED
THEIR **UNDERGRAD**
DEGREE AT **uOTTAWA**



99%
EMPLOYMENT RATE
FOR FRENCH AS A SECOND
LANGUAGE TEACHERS²



TOP 150
FOR EDUCATION
IN THE WORLD¹



**SCAN ME TO TAKE A
VIRTUAL FACULTY TOUR**

FACULTY OF EDUCATION

education.uOttawa.ca



Join one of the most dynamic and innovative Teacher Education or Formation à l'enseignement programs in Canada and learn from educational leaders who have robust research relationships and professional partnerships with local, national and international communities.

With social justice as a core value, we train educators who will pursue equity, diversity, inclusion and decolonization in their future working environments and who are prepared for the career challenges of teaching in the 21st century.

Sources:

1 -2022 QS World University Rankings

2 -Ontario College of Teachers, Transition to Teaching 2021. Based on a sample survey.

TEACHER EDUCATION

The Teacher Education program is a consecutive two-year full-time program beginning in September, and concluding 20 months later in April with a Bachelor of Education.

It affords you a unique opportunity to gain the theoretical and practical skills needed to teach in English-language elementary or secondary schools and be recommended for certification by the Ontario College of Teachers.

In addition to coursework, you complete two placements in schools (practica), for a total of 80 to 100 days of school-based teaching experience. You may also participate in community service learning placements that extend your learning outside the classroom setting (e.g., in national museums, international venues or early childhood education settings).

The Teacher Education program is divided into three divisions:

1. Primary/Junior (P/J) (kindergarten to Grade 6) or Primary/Junior (kindergarten to Grade 6) - French as a Second Language (FSL)
2. Junior/Intermediate (J/I) (Grade 4 to 10)
3. Intermediate/Senior (I/S) (Grade 7 to 12)

In each division, you learn how to set educational objectives, design and evaluate curricula, and plan creative and innovative lessons for 21st century students. Exploring relevant educational research and theory enables you to prepare future citizens for the social, economic and technological demands of the knowledge economy.

FRENCH AS A SECOND LANGUAGE TEACHING (FSL)

Would you like to become a French as a Second Language (FSL) teacher in an English-language elementary or secondary school?

Our Teacher Education program offers certification to teach FSL across all three divisions. Practicum placements are in FSL classrooms and coursework adopts a unique focus on teaching FSL. In this option, you will qualify for teaching jobs in French Immersion, Core French and Extended French programs. Students enrolled in the P/J-FSL option will graduate with the FSL Part 1 Additional Qualification.

Why come to uOttawa for FSL Teacher Education? You will build supportive networks with other future FSL teachers in your classes, as well as the wider FSL community in Ottawa. We also offer an abundance of practicum placements in French immersion and unique professional learning opportunities across all three divisions.

COHORTS AND COMMUNITIES

Once you accept your offer of admission, you must join one of our targeted, passionate cohorts of like-minded students and teacher mentors. Your choices are:

- Comprehensive School Health **Cohort** (P/J)
- Global Education **Cohort** (P/J and J/I divisions)
- Imagination, Creativity and Innovation **Cohort** (P/J and I/S)
- Urban Communities **Cohort** (J/I and I/S)
- Second Language Education **Cohort** (P/J and I/S)

TEACHER EDUCATION ADMISSION REQUIREMENTS

- A three-year undergraduate degree from a recognized university
- Minimum average of 70% on your top 20 single-term (or equivalent) undergraduate courses
- Relevant experience
- Proof of English proficiency (if applicable)
- French language proficiency test (for the FSL option)
- Course requirements for the division or teaching subjects, as applicable:
 - **Primary/Junior (P/J) division:**
No prerequisite courses required. We recommend that applicants have successfully completed at least one single-term university course in at least four of the following five subject groupings: English/Linguistics/Languages, Mathematics/Statistics, Physical Sciences/Life Sciences, Social Sciences/Humanities, Visual Arts/Music/Drama
 - **Primary/Junior French as a Second Language option (P/J FSL):**
In addition to the recommended courses above, you must have completed six one-term (or equivalent) university courses.
 - **Junior/Intermediate (J/I) division:**
You require six one-term university courses in the subject (**a maximum of two in a related field**).
 - **Intermediate/Senior (I/S) division:**
You require 10 one-term courses in your first subject (**a maximum of four in a related field**) and you require six one-term courses in your second subject (**a maximum of two in a related field**).

For more information on **teaching subjects per division**, visit [Teacher Education](#).

INDIGENOUS TEACHER EDUCATION

The Faculty of Education offers a three-year community-based Indigenous Teacher Education Program (ITEP) in the Primary/Junior division that leads to the Baccalaureate in Education or the Certificate in Indigenous Teacher Education. The program consists of nine terms, which include courses, community service learning and practica. Upon successful completion of the program requirements, candidates are recommended to the Ontario College of Teachers (OCT) for certification and for the Ontario Certified Teacher (OCT) designation.

FORMATION À L'ENSEIGNEMENT

The Faculty of Education also offers teacher education in French, the *Formation à l'enseignement* program at three different campuses — Ottawa, Toronto, Windsor — and online. After successfully completing this program and achieving certification from the Ontario College of Teachers, you will be able to teach in a French-language elementary or secondary schools in Ontario. For more information, visit our [Formation à l'enseignement](#) website.

SECOND LANGUAGE TEACHING

These multidisciplinary undergraduate programs are the only ones of their kind in Canada. Courses cover theories of language acquisition, as well as second language learning and teaching, and explore the relationships between language, culture and society. What's more, when you graduate, if you want to work as a second language teacher and you meet the admission requirements of the Faculty of Education, 40 spots reserved for graduates in the Teacher Education (BEd) program. This program is offered by the Faculty of Arts. See page 32.

SCIENCE EDUCATION — MICROPROGRAM

If you are interested in a career related to teaching or the design and delivery of educational programming, this microprogram will give you a strong foundation in science education. It consists of five new undergraduate courses that count as electives. Offered in English only. You must have successfully passed 21 units offered by the Faculty of Science.



7th BEST MEDICAL DOCTORAL UNIVERSITY IN CANADA¹



5 PARTNER TEACHING HOSPITALS



6 AFFILIATED RESEARCH INSTITUTES



#3 FOR MEDICAL & SCIENCE GRANTS IN CANADA¹



SCAN ME TO TAKE A VIRTUAL FACULTY TOUR

FACULTY OF MEDICINE

med.uOttawa.ca



We are the first and largest bilingual medical faculty in Canada, offering a competitive education in a dynamic learning environment.

You will have access to state-of-the-art facilities and specialized institutions as you learn alongside world-class physicians and scientists. We are a national leader in medical education and research, consistently ranking among the top faculties of medicine in the world for research impact in biomedical and health sciences. We invite you to explore the diverse and interdisciplinary opportunities within our programs.

Sources:
1 - Maclean's University Rankings 2022

LEADING INNOVATION FOR A HEALTHIER WORLD

Medicine is a rewarding calling that offers so many possibilities. Doctors save lives and treat illnesses. Research scientists study diseases and search for new treatments. Radiologists specialize in medical imaging, using powerful machines to look inside our bodies and diagnose disease. Everyone in the profession works together to help people live better, healthier lives.

At the Faculty of Medicine, we're constantly evolving our programs to meet today's changing needs and provide better care for tomorrow. We're excited about our new programs such as our Undergraduate Doctor of Pharmacy, our integrated Dual Fast-Track Degrees that allow you to combine Translational and Molecular Medicine with a Master's or Doctorate of Science, as well as our new Master of Applied Science in Anatomical Sciences Education.

We're on a mission to expand our global leadership through interdisciplinary innovation in education, research, health of populations and patient-partnered care. We work and learn in a dynamic, bilingual environment, and offer training in both official languages. In tandem with our priorities of excellence in research and education, we're committed to the *Francophonie*, international partnerships, social accountability, wellness and equity, diversity and inclusion. Join a top-ranked institution!



UNDERGRADUATE MEDICAL EDUCATION (MD)

Our Faculty of Medicine was established in 1945, and is the first and largest medical school in North America offering its program in both English and French. Our highly regarded curriculum focuses on developing the key competencies necessary for our students to become leaders in health-care delivery. Students learn through contact with patients in hospital, community, rural and international settings. The program spans 147 weeks of instruction, two years of pre-clerkship and two years of clerkship. On completion, students receive a Doctor of Medicine degree (MD).

CAREER OPPORTUNITIES

- Family physician
- Surgical or non-surgical specialist
- Health researcher
- Health care administrator

EXAMPLES OF COURSES

- Introduction Unit to the Profession
- Physician Skills Development
- Acute Care Medicine
- Eportfolio on Core Competencies

COMBINED MD/PHD PROGRAM

The MD/PhD program offers exceptional students the opportunity to pursue two degrees over seven years. Based on a single integrated curriculum, it combines our existing undergraduate medical school curriculum with approved doctoral programs. The program begins with entry into the MD Program for the first two years, with students beginning their PhD courses and research during their first two summers. They continue to PhD studies for the next three years, followed by a return for the final two years of the MD Program. Students receive a Doctor of Medicine and a PhD upon completion.

CAREER OPPORTUNITIES

- Health care policy-maker
- Health researcher
- Pharma/biotechnology researcher
- Clinician/scientist

TRANSLATIONAL AND MOLECULAR MEDICINE (TMM)

The Bachelor of Science with Honours in Translational and Molecular Medicine (TMM) is a unique collaborative effort between Faculty of Medicine researchers and affiliated institutes. The program integrates theoretical and practical courses with active learning, offering students an enriching educational environment and exposing them to innovative research throughout their studies. The TMM program emphasizes training in active research labs and offers the largest number of advanced laboratories for an undergraduate science program in Canada. Students are taught by both basic scientists and clinicians, providing them with the skill sets required to perform cutting-edge biomedical research.

DUAL FAST-TRACK DEGREES — TMM+MSC

AND TMM+PHD

See Page 58 for details.

The integrated TMM/graduate degree program offers students the chance to rapidly complete MSc or PhD degrees. Students combine an Honours Bachelor of Science in Translational and Molecular Medicine with a Master of Science or a Doctorate of Philosophy in:

- Biochemistry
- Cellular and Molecular Medicine
- Microbiology and Immunology
- Neuroscience

CAREER OPPORTUNITIES

- Biotechnology and pharmaceutical companies
- Government agencies
- Medical and health care facilities
- Scientific consulting firms

EXAMPLES OF COURSES

- Biomedical Research Laboratory
- Regenerative Medicine
- Cancer Biology
- Advanced methods in biomedical research; gene editing

NEW! UNDERGRADUATE DOCTOR OF PHARMACY (PharmD)

This program is designed to train students for future practice as pharmacists in community, hospital or a variety of other settings, or to pursue more advanced studies. **Offered in French**, the program is aimed primarily at francophone Ontarians and secondarily at francophone students from elsewhere in Canada, with the objective of meeting the needs of bilingual pharmacists in minority settings. The four-year program consists of courses, practical labs and 40 weeks of practical training. All courses are based on an active learning approach.

CAREER OPPORTUNITIES

- *Community or hospital settings*
- *Pharmaceutical industry*
- *Regulatory agencies*
- *Academia*

EXAMPLES OF COURSES

- *Communications en pharmacie*
- *Gestion thérapeutique*
- *Consultations pharmaceutiques de premières lignes*

GRADUATE STUDIES

Learn, discover and work in an exciting, creative, challenging and diverse environment. The hospital-based research institutes located in Ottawa, together with professors in the basic science departments, offer a vast and unique blend of research possibilities for students interested in a career in the life sciences.

We offer graduate programs in

- **NEW!** Anatomical Sciences Education
- Biochemistry
- Cellular and Molecular Medicine
- Epidemiology
- Microbiology and Immunology
- Neuroscience
- **NEW!** Pharmacy (undergraduate program under Graduate Studies)
- Population Health Risk Assessment and Management
- Public Health

Collaborative programs are available in

- Bioinformatics
- Human and Molecular Genetics

Graduate-level microprograms are available in

- Biomanufacturing
- **NEW!** Health Education

CAREER OPPORTUNITIES

- *Researcher or writer*
- *Patent officer*
- *Professor*
- *Hospital-based research and management*
- *Anatomy educator*

RESEARCH HIGHLIGHTS

- *University of Ottawa Brain and Mind Research Institute*
- *Centre for Infection, Immunity and Inflammation (CI3)*
- *Cardiovascular and Vascular Biology*
- *School of Epidemiology and Public Health*
- *Medical Artificial Intelligence*

POSTGRADUATE MEDICAL EDUCATION

The next step in medical education after receiving an MD is postgraduate medical education (PGME). At uOttawa, residents and fellows train with internationally renowned health care experts. We are proud to have implemented novel programs that prepare doctors for their future. We are a leader in implementing Competency-Based Medical Education (CBME) and we work diligently to enhance the experience of our learners while optimizing quality patient care. As this is not a direct entry program, the admissions process is conducted via the Canadian Residency Matching Service. Only those possessing a valid MD are eligible for admission.

JOIN A TOP-RANKED INSTITUTION

#1 IN CANADA

FOR TOTAL UNIVERSITY RESEARCH PUBLICATION
GROWTH AND INTERNATIONAL COLLABORATION
PUBLICATION GROWTH¹

#5 FOR IMPACT IN
 **CANADA**
IN BIOMEDICAL AND HEALTH
SCIENCES²

#42 FOR
PUBLIC HEALTH
IN THE WORLD³

TOP **100** IN THE WORLD
for clinical medicine³

1 - Research Infosource 2021. This ranking means that over the past 20 years, from 2000 to 2019, research based at our faculty has been increasingly recognized in peer-reviewed journals.

2 - CWTS Leiden Rankings 2021. This means our research has saved lives and changed medical practices to provide better care.

3 - Academic Rankings of World Universities 2021.

ADMISSION REQUIREMENTS

UNDERGRADUATE MEDICAL EDUCATION (MD)

Prior to the **June preceding registration**, applicants must have completed a minimum of three years of full-time undergraduate studies at a recognized university in a program leading to a bachelor's degree, including these specific prerequisites:

Course requirements

COURSE	REQUIRED UNITS (CREDITS) NEEDED FOR EACH COURSE
• Humanities/social sciences	6
• Biology, anatomy or physiology	6
• Organic chemistry	3
• Chemistry	3
• Biochemistry	3
• Statistics	3

Laboratory requirements

The laboratory requirements can be met by having 6 units' worth of courses that include a laboratory component and/or by having completed additional course(s) up to 6 units that are exclusively laboratory-based.

Prerequisite courses must be completed with a minimum grade of 3.00/4.00 on the OMSAS scale.

All applicants to the MD Program are required to pass an online assessment (Casper).

TRANSLATIONAL AND MOLECULAR MEDICINE (TMM)

Two years of undergraduate science education or the equivalent (60 units/credits) with a minimum CGPA of 7.7 and prerequisite courses.

DUAL FAST-TRACK DEGREES — TMM+MSC AND TMM+PHD

Two years of undergraduate science education or the equivalent (60 units/credits) with prerequisite courses; and a minimum CGPA of 8.0 for the BSc-MSc and a minimum CGPA of 9.0 for the BSc-PhD.

COMBINED MD/PHD PROGRAM

Applicants must meet the same eligibility criteria as for the MD Program. As well, applicants must hold (or be in the process of completing) one of the following:

- BSc honours degree and a proven record of undergraduate research
- A master's degree in science (MSc)
- Current enrolment in a master's program and the necessary background requirements for the chosen PhD program.

UNDERGRADUATE DOCTOR OF PHARMACY (PharmD)

- Complete 2 years (5 courses per term) of full-time university study with an overall average of 75% (B+) or equivalent as calculated by the University of Ottawa's rules
- Complete 33 credits of prerequisite courses in the humanities, math and science
- Pass the Casper test in French
- Demonstrate the ability to follow a university program in French, and to work in a bilingual environment (French and English)
- Successfully complete the admission interview

GRADUATE STUDIES

PROGRAM	TYPE	ADMISSION REQUIREMENTS
NEW! Anatomical Sciences Education	MSc	BSc with a specialization (or equivalent) in biology, biochemistry, pharmacology, physiology, human kinetics (kinesiology), or biopharmaceutical, biomedical or health sciences
Epidemiology	MSc	Honours BSc (or equivalent) with specialization or major in a discipline relevant to epidemiology (life sciences or behavioural science) or a four-year degree in a health-related field
	PhD	MSc with thesis in epidemiology or a closely related discipline such as biostatistics or population-based genetics
Biochemistry	MSc	Honours bachelor's with specialization or major in science, an MD or a DVM (Doctor of Veterinary Medicine)
	PhD	MSc or equivalent
Microbiology and Immunology	MSc	Honours BSc (or equivalent) with a specialization or major in biochemistry, biology or microbiology
	PhD	MSc in microbiology or immunology (or equivalent)
Cellular and Molecular Medicine	MSc	Honours BSc (or equivalent) with a specialization or major in biology, biochemistry, pharmacology, physiology, biopharmaceutical or biomedical sciences, or human kinetics
	PhD	MSc with a background in biology, biochemistry, human kinetics, pharmacology, physiology or biopharmaceutical sciences
Neuroscience	MSc	Honours BSc or equivalent
	PhD	MSc or equivalent
Health Education	Graduate Diploma	BSc (or equivalent) or relevant work experience, with fluency in French
Population Health Risk Assessment and Management	Graduate Diploma	Honours BSc (or equivalent) in science, health sciences or social sciences
Public Health	MPH	Honours BSc (or equivalent) with a specialization or major related to public health such as life sciences, health sciences, behavioural science or social sciences
Biomanufacturing	Microprogram	Honours BSc (or equivalent) with a specialization or major, an MD or a DVM
NEW! Introduction to Health Education (offered in French only)	Microprogram	BSc, BHSc (or equivalent), MD or PharmD, or have relevant work experience, with fluency in French
NEW! Simulation of Health Education (offered in French only)	Microprogram	BSc, BHSc (or equivalent), MD or PharmD, or relevant work experience, with fluency in French

STEP-BY-STEP APPLY FOR ADMISSION



1

Select a program

Select the faculty and discipline you wish to apply to.



2

Fill out your application

Apply online via the Ontario Universities' Application Centre (OUAC) at ouac.on.ca. Information about the admission process, deadlines, required documents and prerequisites is available on the University of Ottawa website.

APPLYING FOR CO-OPERATIVE EDUCATION (CO-OP)

If you want to apply for CO-OP, be sure to check off the CO-OP box on your OUAC admission form. You must have an average of at least 80% (or at least 75% if you have completed two years of CEGEP) to be eligible for admission to CO-OP. If you are not admitted with CO-OP, you can try again at the beginning of your second year.

APPLYING FOR FRENCH IMMERSION

You can apply for French immersion if you have previously studied French as a second language or core French. You must also pass the University of Ottawa's French Immersion Entry Test.

To apply for French immersion, select "YES" for French immersion when submitting your application through OUAC. French immersion is available only in programs offered in English to non-Francophone students.



3

Submit documentation

If you're studying at a high school in Ontario or at a CEGEP, your official transcript will be sent to us automatically through OUAC. If you're studying elsewhere, you must submit your transcript on your own through uoDoc, in uoZone.

COMPLETE A DECLARATION OF PERSONAL EXPERIENCE

Admission to the University of Ottawa is not just based on your average. If you've faced challenges that have affected your progress and grades but have helped you develop other skills and aspects of your life, tell us about your journey. You can find a link to the form in your admission file, in uoZone. You are not required to complete the form. Do not complete it if your average is higher than the admission average indicated for your program. See page 67 for details.



4

Receive our decision

We begin sending out offers of admission in November after we've received all required documentation. A PDF of your admission offer can be viewed in your admission file in uoZone.

i

For a list of important dates and specific details on how to apply for admission at the University of Ottawa, visit www2.uOttawa.ca/study/undergraduate-studies



[Undergraduate studies](#)

ONE DESTINATION. MANY WAYS TO GET THERE.

We believe in giving people a chance. If your grades are lower than the required admission averages listed on these pages, it's not necessarily game over for you. We know that very intelligent, ambitious and talented people may have had a lot going on outside the classroom. Our *Declaration of Personal Experience* gives you an opportunity to tell us about any special circumstances that strengthen your application.

How it works:

- Apply for admission.*
- Access the Declaration of Personal Experience form via your admission file in our secure student portal, uoZone.
- Only complete the form once, even if you are applying for admission to several programs.
- Don't submit a declaration if your average is higher than the required admission average. Doing so gives you no advantage whatsoever.

* A Declaration of Personal Experience can only be submitted by Canadian citizens, permanent residents or those with refugee status. Moreover, we only consider it in decisions on admission to undergraduate programs in one of the direct-entry faculties and Civil Law, and not on admission to professional faculties such as Education, Medicine and Common Law (including BSocSc, BCom–Juris Doctor integrated programs).

Types of questions asked on the Declaration of Personal Experience

- How much time do you spend on a job, volunteering, family responsibilities or extracurricular activities during the school year?
- Tell us about your involvement in academic or extracurricular activities.
- Have you lived through any hardships?
- If you're a member of an equity-deserving group (refugees, recent immigrants, a racial minority, Indigenous, people living with a physical or mental disability or health issue, a sexual and/or gender minority — LGBTQ2+, living on a low income or living with another situation or condition leading to marginalization), explain how this experience has affected your day-to-day life and how it would help you make a positive contribution to student life or to society in general.



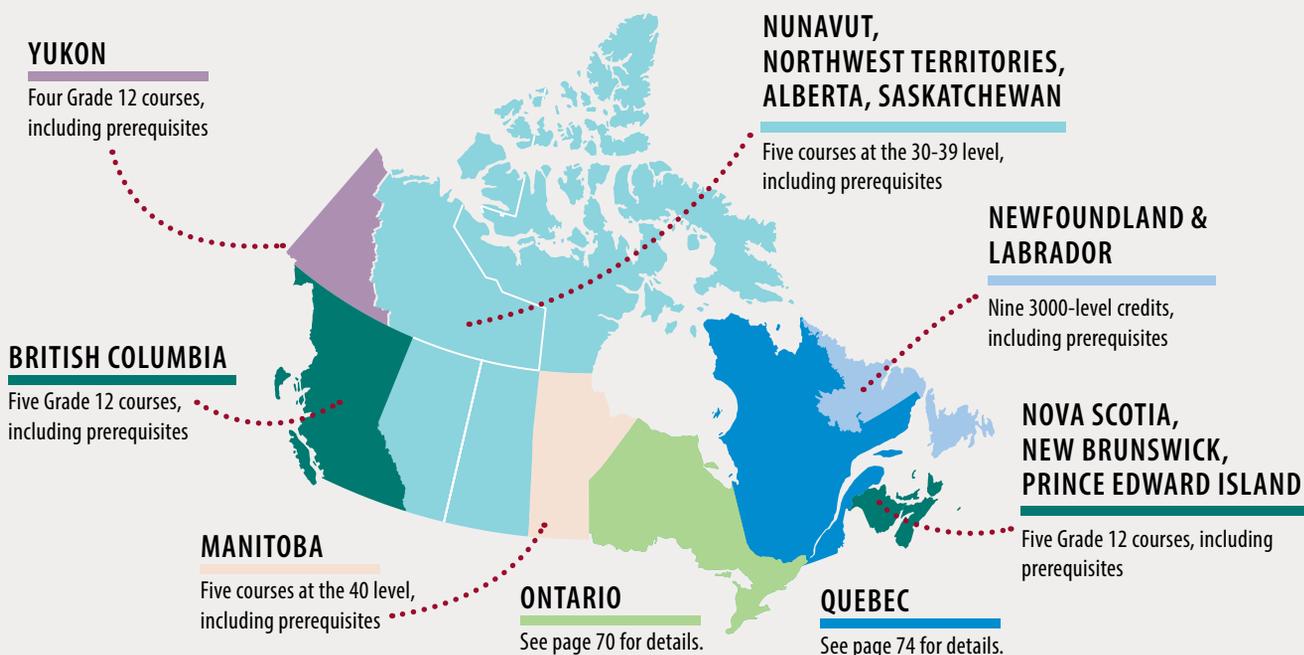
DO YOUR GRADES
NOT TELL YOUR
WHOLE STORY?



AT THE UNIVERSITY OF OTTAWA,
YOU CAN TELL US ABOUT YOUR
achievements AND dreams

ADMISSION REQUIREMENTS FOR CANADIAN HIGH SCHOOLS — A SNAPSHOT

Students in Canadian high schools must have a diploma from their province or territory and meet the minimum requirements shown here. Get a head start! If you're a Grade 12 student who has received your first-term final or mid-term grades, upload your transcripts using the uoDoc application (accessible via uoZone) to be considered for early admission.



Required admission averages for all provinces and territories except Quebec are the same as for Ontario. See pages 70-73.

All program-specific prerequisites must be Grade 12 courses, unless otherwise indicated.

For complete admission requirements, visit [our undergraduate studies website](#).



[Canadian secondary schools](#)

COURSES EQUIVALENT TO THE ONTARIO MATH PREREQUISITES

	Both Calculus and Vectors 4U and Functions 4U	Advanced Functions 4U or 4U Mathematics course
BRITISH COLUMBIA, NOVA SCOTIA, YUKON	Calculus 12	Mathematics 12
ALBERTA, NORTHWEST TERRITORIES, NUNAVUT	Mathematics 30-1	Mathematics 30-2
SASKATCHEWAN	Calculus 30	Mathematics 30
MANITOBA	Calculus 455	Mathematics 40S
NEW BRUNSWICK	Pre-Calculus B120 or Calculus 120	Pre-Calculus A120
PRINCE EDWARD ISLAND	Mathematics 611	Mathematics 621
NEWFOUNDLAND & LABRADOR	Calculus 3208	3000-level Mathematics

ADMISSION WITH ADVANCED STANDING

INTERNATIONAL BACCALAUREATE: You can receive advanced standing for higher-level subjects you've passed with a score of 5 or more.

ADVANCED PLACEMENT PROGRAM: You can receive advanced standing for subjects you've passed with a minimum score of 4.

The amount of advanced standing you receive depends on the program to which you are admitted.

INFORMATION FOR INTERNATIONAL STUDENTS

uOTTAWA'S INTERNATIONAL PROFILE

We have a global outlook and we embrace multiculturalism. The University of Ottawa offers a warm welcome and a wide range of support services to international students to help you succeed. There are orientation sessions and workshops for new students. Our International Mentoring Centre features an international student Buddy Program as well as more than 10 international student mentors from around the world who are ready to help. You can also benefit from study groups, our Academic Writing Help Centre, and social and recreational activities all year long.

international.uOttawa.ca

ENGLISH LANGUAGE SUPPORT

Some of our programs' first-year courses are paired with extra English-language instruction linked to your course material. For one-and-a-half hours each week, a language instructor helps you improve your English with activities based on the content, vocabulary and documents in the programs' courses. Designed for students with at least an intermediate level of English fluency, this course is worth three units and counts towards your electives.

uOttawa.ca/english-immersion/en

ENGLISH LANGUAGE REQUIREMENTS

If you're applying for an English-language program and have not completed at least **three years of full-time study** at an institution where English is the only language of instruction (excluding language courses) in a country where English is an official language, you must submit your official score on one of the language tests below.

The scores indicated are required for all programs offered in a direct-entry faculty. Even if you achieve the required score, we reserve the right to ask you to take language courses if we feel that your knowledge of one of Canada's two official languages is not satisfactory.

The English 4U course, or its equivalent, is still a program prerequisite. Please note that even if you obtain the required score, we cannot guarantee admission. Test scores are valid for two years. If you retake a test, we will use your most recent score.

The test centre must send us the official results directly online. Be sure to include the University of Ottawa institution code (0993) when completing your test.

OVER **9,000** INTERNATIONAL STUDENTS



A DIVERSE MIX OF STUDENTS FROM **145** COUNTRIES

TEST REQUIRED	MINIMUM SCORE	MINIMUM SCORE FOR CONDITIONAL ADMISSION WITH ENROLMENT IN THE ENGLISH INTENSIVE PROGRAM
TOEFL internet based	Overall score of 86 and writing score of 22	Overall score of 60 and writing score of 20 or Overall score of 70 and writing score of 16
IELTS	Overall score of 6.5 and writing score of 6.5	Overall score of 4.5 and writing score of 5 or Overall score of 5 and writing score of 4.5
DUOLINGO	Overall score of 120 and literacy score of 120	Overall score of 80 and literacy score of 80

Check the full list of acceptable language tests and exemptions on [our undergraduate studies language requirements web page](#).

WHAT IF MY LANGUAGE TEST SCORE ISN'T HIGH ENOUGH?

Depending on your scores, you could be admitted with language conditions. If your score is below the required score, you could be conditionally admitted to your academic program so long as you enrol in one or two English-as-a-second-language courses during first year or undertake to complete the **English Intensive Program** (EIP). If you pass the most advanced EIP course (ESL 0140) with a final grade of B or better, you don't have to take a language test.

The EIP is a great way to improve your English language skills or to transition to enrolment at the University of Ottawa. Each year, it helps more than 1,000 students from over 35 countries improve their English listening, reading, speaking and writing skills. The program also includes weekly activities that introduce international students to Canadian culture and encourage you to socialize with your peers.

olbi.uOttawa.ca/cll/eip/



ONTARIO

ADMISSION PREREQUISITES AND REQUIREMENTS BY FACULTY



Applying for admission from an Ontario high school? Scan me for in-depth details about how we evaluate your file, how we calculate your minimum average and more.

You'll need:



Ontario high school diploma*



4U-level program prerequisites*



Six 4U-, 4M- or DU-level courses*



Required minimum average**



Three rounds of offers for most programs!

*You can be in the process of obtaining these when you apply.

**Based on your six best interim or final grades in 4U, 4M or DU courses, including the prerequisites for your chosen program. Also used to determine your eligibility for admission scholarships.

Consult the following tables to see the **prerequisite courses** and **minimum averages** you need for admission to your chosen program.

FACULTY OF ARTS

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Acting (BFA)	<ul style="list-style-type: none"> English 4U or Français 4U Auditions Letter of motivation 	Mid 70s
English as a Second Language (offered in English only to non-Anglophones)	<ul style="list-style-type: none"> Français 4U 	
Environmental Studies	<ul style="list-style-type: none"> English 4U or Français 4U Students who have not completed Biology 4U must take a replacement course at the University during their first year. 	
French as a Second Language (offered in French only to non-Francophones)	<ul style="list-style-type: none"> English 4U 	
Music (BMus)	<ul style="list-style-type: none"> English 4U or Français 4U Audition 	
Second Language Teaching (ESL or FLS)	<ul style="list-style-type: none"> English 4U or Français 4U Entrance examination 	
Visual Arts (BA)	<ul style="list-style-type: none"> English 4U or Français 4U 	
Visual Arts (BFA)	<ul style="list-style-type: none"> English 4U or Français 4U Portfolio 	
Physical Geography and Geomatics	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U Biology 4U Chemistry 4U Physics 4U <ul style="list-style-type: none"> A minimum combined average of 70% is required for all prerequisite courses in science and mathematics. Students who do not have Calculus and Vectors 4U or one of the science prerequisites (biology, chemistry or physics) can take the replacement course at the University either the summer before or during their first year. 	
For all other Arts disciplines that do not appear in this table	<ul style="list-style-type: none"> English 4U or Français 4U 	

DUAL FAST-TRACK DEGREES	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Music (BMus) and Science (BSc) — Biochemistry, Biology, Chemistry, Computer Science, Geology, Mathematics, Physics, Statistics	<ul style="list-style-type: none"> English 4U or Français 4U Audition Prerequisites for chosen specialization in science 	Low 80s



ADMISSION PREREQUISITES AND REQUIREMENTS BY FACULTY

TELFER SCHOOL OF MANAGEMENT

Students who do not have Calculus and Vectors 4U can take the replacement course at the University either the summer before or during their first year.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Accounting	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U 	Low 80s
Business Technology Management		
Finance		
Healthcare Analytics		
Human Resource Management		
International Management		
Management		
Marketing		

DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Commerce (BCom) and Juris Doctor (JD) (offered in French only)	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U 	Mid 80s
Commerce (BCom) and Master of Science in Management (Research Project)	<ul style="list-style-type: none"> Calculus and Vectors 4U 	

FACULTY OF SOCIAL SCIENCES

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Economics	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U is strongly recommended. 	Mid 70s
Economics and Political Science		
Economics and Public Policy		
Environmental Economics and Public Policy		
International Economics and Development		
Criminology	<ul style="list-style-type: none"> English 4U or Français 4U 	High 70s
Criminology and Feminist and Gender Studies		
Psychology (BA)	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Two of the following: Biology 4U, Chemistry 4U, Physics 4U, Calculus and Vectors 4U Calculus and Vectors 4U is strongly recommended. A minimum combined average of 70% is required for all prerequisite courses in science and mathematics. 	High 70s
Psychology (BSc)		
Mathematics and Economics (BSocSc)	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U A minimum combined average of 70% is required for all prerequisite courses in mathematics. 	Low 80s
Social Work (offered in French only)	<ul style="list-style-type: none"> English 4U or Français 4U 	
For all other Social Sciences disciplines that do not appear in this table	<ul style="list-style-type: none"> English 4U or Français 4U 	Mid 70s

DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Political Science (BSocSc) and Juris Doctor (JD) (offered in French only)	<ul style="list-style-type: none"> English 4U or Français 4U 	Mid 80s



FACULTY OF ENGINEERING

A minimum combined average of 70% is required for all prerequisite courses in science and mathematics, except in the Software Engineering program, where a minimum of 70% is required for each prerequisite course.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Computer Science (BSc)	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U Calculus and Vectors 4U 	Low to Mid 90s
Computer Science and Mathematics (BSc)		
Computer Engineering	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U Calculus and Vectors 4U Chemistry 4U Physics 4U 	Mid to High 80s
Chemical Engineering	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U Calculus and Vectors 4U Chemistry 4U Physics 4U 	Low 80s
Civil Engineering		
Electrical Engineering		
Mechanical Engineering		
Multidisciplinary Design - Experiential Learning	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U or Calculus and Vectors 4U One of the following: Biology 4U, Chemistry 4U, Computer Science 4U, Physics 4U Portfolio Interview 	
Software Engineering	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U Calculus and Vectors 4U One of the following: Biology 4U, Chemistry 4U, Computer Science 4U, Physics 4U CO-OP is mandatory 	Mid 80s to Mid 90s
Biomedical Mechanical Engineering (BASc)	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U Calculus and Vectors 4U Biology 4U Chemistry 4U Physics 4U 	

DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Data Science	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U Calculus and Vectors 4U 	Low to Mid 90s
Chemical Engineering (BASc) and Computing Technology (BSc)	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U Calculus and Vectors 4U Chemistry 4U Physics 4U 	Mid 80s
Civil Engineering (BASc) and Computing Technology (BSc)		
Electrical Engineering (BASc) and Computing Technology (BSc)		
Mechanical Engineering (BASc) and Computing Technology (BSc)		
Biomedical Mechanical Engineering (BASc) and Computing Technology (BSc)	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U Calculus and Vectors 4U Biology 4U Chemistry 4U Physics 4U 	Mid 80s to Mid 90s

FACULTY OF HEALTH SCIENCES

Past experience indicates that students with a strong background in biology, chemistry and physics have an increased rate of success.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Food and Nutrition Sciences	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Biology 4U Chemistry 4U <ul style="list-style-type: none"> One Mathematics 4U course A minimum average of 65% is required in the chemistry prerequisite course. 	Mid 70s
<i>Sciences des aliments et de la nutrition – Diététique</i> (offered in French only for bilingual students)	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Biology 4U Chemistry 4U One Mathematics 4U course <ul style="list-style-type: none"> A minimum average of 65% is required in the chemistry prerequisite course. A language proficiency test 	Mid 70s
Health Sciences	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Biology 4U Chemistry 4U <ul style="list-style-type: none"> A minimum average of 65% is required in the chemistry prerequisite course. 	Low to Mid 80s
Human Kinetics (BScHK)	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U Advanced Functions 4U Calculus and Vectors 4U Biology 4U One of the following: Chemistry 4U, Physics 4U, Physics 3U <p><i>Students who do not have Calculus and Vectors 4U can take the replacement course at the University either the summer before or during their first year.</i></p>	Low 80s
Human Kinetics (BScHK) — Applied Studies in Kinesiology		
Human Kinetics (BHK)	<ul style="list-style-type: none"> English 4U or <i>Français</i> 4U One Mathematics 4U course Two of the following: Biology 4U, Chemistry 4U, Physics 4U, Physics 3U <p><i>Students who do not have the mathematics prerequisite can take the replacement course at the University either the summer before or during their first year.</i></p>	Mid 70s
Human Kinetics (BHK) — Education and Coaching		
Human Kinetics (BHK) — Recreation and Sport Management		



DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE	
Integrated Food Sciences (in partnership with Le Cordon Bleu)	<ul style="list-style-type: none"> English 4U or Français 4U Biology 4U Chemistry 4U 	<ul style="list-style-type: none"> Advanced Functions 4U A minimum average of 65% is required in the chemistry prerequisite course. 	Mid 70s
Nursing	<ul style="list-style-type: none"> English 4U or Français 4U Biology 4U Chemistry 4U One of the following: Functions 3M or Functions 3U or one Mathematics 4U course 	<ul style="list-style-type: none"> A minimum average of 65% is required for each prerequisite course. 	Offered at three different campuses: Ottawa: Low 90s Algonquin College (Woodroffe campus): Mid to High 80s Algonquin College (Pembroke campus): Low 80s

DUAL FAST-TRACK DEGREES  (all programs below offered in French only)	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE		
Health Sciences + Master of Health Sciences Occupational Therapy OR + Master of Health Sciences Physiotherapy Health Sciences with option in Population and Public Health OR Technologies and Innovation in Healthcare + Master of Health Sciences Occupational Therapy Health Sciences with option in Population and Public Health OR Technologies and Innovation in Healthcare + Master of Health Sciences Physiotherapy	<ul style="list-style-type: none"> English 4U or Français 4U Biology 4U Chemistry 4U 	<ul style="list-style-type: none"> One of the following: Advanced Functions 4U, Calculus and Vectors 4U, Physics 4U 	Mid 80s	
Human Kinetics (BSCHK) + Master of Health Sciences Occupational Therapy OR + Master of Health Sciences Physiotherapy	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U 	<ul style="list-style-type: none"> Calculus and Vectors 4U Biology 4U 		<ul style="list-style-type: none"> One of the following: Chemistry 4U, Physics 4U, Physics 3U
Human Kinetics (BHK) + Master of Health Sciences Occupational Therapy OR + Master of Health Sciences Physiotherapy	<ul style="list-style-type: none"> English 4U or Français 4U One Mathematics 4U course 			
Human Kinetics (BHK) – Education and Coaching + Formation à l'enseignement (cycles primaire/moyen, moyen/intermédiaire ou intermédiaire/supérieur)	<ul style="list-style-type: none"> Two of the following: Biology 4U, Chemistry 4U, Physics 4U, Physics 3U 			

FACULTY OF SCIENCE

A minimum combined average of 70% is required for all prerequisite courses in science and mathematics. Students who do not have Calculus and Vectors 4U can take the replacement course at the University either the summer before or during their first year. Past experience indicates that students with a strong background in biology, chemistry and physics have an increased rate of success. See the list of recommended high school courses in science on the Faculty of Science website at www2.uOttawa.ca/faculty-science/programs/undergraduate.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Biochemistry	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U Two of the following: Biology 4U, Chemistry 4U, Physics 4U, Earth and Space Science 4U 	Low to Mid 80s
Biology		
Biopharmaceutical Science		
Chemistry		
Environmental Geoscience		
Environmental Science		
Geology		
Geology-Physics		
Ophthalmic Medical Technology		
Physics		
Physics-Mathematics		
Financial Mathematics and Economics (BSc)	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U 	
Mathematics		
Mathematics and Economics (BSc)		
Statistics		
Biomedical Science	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U Two of the following: Biology 4U, Chemistry 4U, Physics 4U, Earth and Space Science 4U 	Mid to High 80s

DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Biochemistry (BSc) and Chemical Engineering (BASc) (Biotechnology)	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U Two of the following: Biology 4U, Chemistry 4U, Physics 4U, Earth and Space Science 4U 	High 80s
Physics (BSc) and Electrical Engineering (BASc)	<ul style="list-style-type: none"> English 4U or Français 4U Advanced Functions 4U Calculus and Vectors 4U Chemistry 4U Physics 4U 	



IF YOU'RE LIVING AND STUDYING IN QUEBEC



OUR COMMITMENT TO **BILINGUALISM** AND **LOCATION CLOSE TO YOU** MAKE US AN **IDEAL CHOICE!**

You can apply and be admitted straight from **Secondary V**
OR
after you've passed some or all of your **CEGEP** courses.

Many students like you choose uOttawa every year

OVER 5,800
STUDENTS FROM
QUEBEC



- ⋮ If you've passed 12 or more CEGEP courses, you could jump ahead in your university studies thanks to the advanced standing we offer.
- ⋮ This means you could receive advanced standing for five to 10 university courses, depending on the CEGEP courses you've passed, the grades you've achieved and the program to which you're admitted.



CONSIDER THESE THREE PATHWAYS FOR ADMISSION IF YOU ARE FROM QUEBEC:

Secondary V

1

Applying from Secondary V



Scan me for **in-depth details** about how we evaluate your file, how we calculate your minimum average and more.



Complete your postsecondary studies up to one year sooner!

You'll need:



Quebec high school diploma*



Five Secondary V courses*



84% minimum average for most programs + program prerequisites**

*You can be in the process of obtaining this when you apply.

**Based on your five best interim or final grades in Secondary V courses, including the prerequisites for your chosen program. Also used to determine your eligibility for admission scholarships.

CEGEP

2

Applying from CEGEP after successfully completing 12 or more courses



Your R score does not matter!

You'll need:



12 to 16 CEGEP courses, excluding make-up courses



73% to 85% minimum average and prerequisites***

You could qualify for advanced standing

Up to 15 units (5 courses)



Scan me for **in-depth details** about how we evaluate your file, how we calculate your minimum average and more.

3

Applying from CEGEP after successfully completing 17 or more courses or with a DEC

You'll need:



17 or more CEGEP courses or DEC, excluding make-up courses



63% to 80% minimum average and prerequisites***

You could qualify for advanced standing

Up to 30 units (10 courses)

***Your minimum average is also used to determine your eligibility for admission scholarships. Your R Score doesn't matter.

If you're missing a CEGEP prerequisite but have completed its Secondary V equivalent, you must have a grade of 80% in this course and provide us with your official Achievement Record.

FACULTY OF ARTS

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Acting (BFA)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Auditions Letter of motivation 	82%-84%
English as a Second Language (offered in English only to non-Anglophones)	<ul style="list-style-type: none"> <i>Français, langue d'enseignement</i> (Secondary V) 	
French as a Second Language (offered in French only to non-Francophones)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) 	
Physical Geography and Geomatics	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) Chemistry (Secondary V) Physics (Secondary V) Science and Technology (with or without option) (Secondary IV) A minimum combined average of 84% is required for all Secondary V prerequisite courses in science and mathematics. Students may be required to take up to two mathematics make-up courses at the University either the summer before or during their first year. 	
Music (BMus)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Audition 	
Second Language Teaching (ESL or FLS)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Entrance examination 	
Visual Arts (BA)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) 	
Visual Arts (BFA)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Portfolio 	
For all other Arts disciplines that do not appear in this table	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) 	
DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Music (BMus) and Science (BSc) — Biochemistry, Biology, Chemistry, Computer Science, Geology, Mathematics, Physics, Statistics	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Audition Prerequisites for chosen major in science 	85%

TELFER SCHOOL OF MANAGEMENT

Students may be required to take up to two mathematics make-up courses at the University either the summer before or during their first year.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Accounting	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) 	84%
Business Technology Management		
Finance		
Healthcare Analytics		
Human Resource Management		
International Management		
Management		
Marketing		
DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Commerce (BCom) and Juris Doctor (JD) (offered in French only)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) 	85%
Commerce (BCom) and Master of Science in Management (Research Project)		



FACULTY OF SOCIAL SCIENCES

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Economics	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) <p><i>Students may be required to take one mathematics make-up course at the University either the summer before or during their first year.</i></p>	82%-84%
Economics and Political Science		
Economics and Public Policy		
Environmental Economics and Public Policy		
International Economics and Development		
Psychology (BSc)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) Chemistry (Secondary V) Physics (Secondary V) <ul style="list-style-type: none"> Science and Technology (with or without option) (Secondary IV) <p><i>Students may be required to take one mathematics make-up course at the University either the summer before or during their first year.</i></p>	
Mathematics and Economics (BSocSc)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) <ul style="list-style-type: none"> A minimum average of 84% is required for the prerequisite course in mathematics. <p><i>Students may be required to take up to two mathematics make-up courses at the University either the summer before or during their first year.</i></p>	
For all other Social Sciences disciplines that do not appear in this table	English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V)	82%-84%

DUAL FAST-TRACK DEGREES	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Political Science (BSocSc) and Juris Doctor (JD) (offered in French only)	English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V)	85%

FACULTY OF ENGINEERING

A minimum combined average of 84% is required for all prerequisite courses in science and mathematics. Students may be required to take up to two mathematics make-up courses at the University either the summer before or during their first year.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Biomedical Mechanical Engineering (BASc)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) <ul style="list-style-type: none"> Chemistry (Secondary V) Physics (Secondary V) Science and Technology (with or without option) (Secondary IV) 	84%
Computer Science (BSc)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) 	86%
Computer Science and Mathematics (BSc)		
Chemical Engineering	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) Chemistry (Secondary V) Physics (Secondary V) 	84%
Civil Engineering		
Computer Engineering		
Electrical Engineering		
Mechanical Engineering		
Multidisciplinary Design — Experiential Learning	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) <ul style="list-style-type: none"> One of the following: Science and Technology (with or without option) (Secondary IV), Chemistry (Secondary V), Physics (Secondary V) Portfolio Interview 	86%
Software Engineering	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) <ul style="list-style-type: none"> One of the following: Science and Technology (with or without option) (Secondary IV), Chemistry (Secondary V), Physics (Secondary V) CO-OP is mandatory 	

DUAL FAST-TRACK DEGREES	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Biomedical Mechanical Engineering (BASc) and Computing Technology (BSc)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) <ul style="list-style-type: none"> Chemistry (Secondary V) Physics (Secondary V) Science and Technology (with or without option) (Secondary IV) 	86%
Data Science	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) <ul style="list-style-type: none"> Mathematics Technical and Scientific option or Science option (Secondary V) 	
Chemical Engineering (BASc) and Computing Technology (BSc)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) Chemistry (Secondary V) Physics (Secondary V) 	
Civil Engineering (BASc) and Computing Technology (BSc)		
Electrical Engineering (BASc) and Computing Technology (BSc)		
Mechanical Engineering (BASc) and Computing Technology (BSc)		

ADMISSION PREREQUISITES AND REQUIREMENTS BY FACULTY

FACULTY OF HEALTH SCIENCES

Past experience indicates that students with a strong background in biology, chemistry and physics have an increased rate of success. For programs with a mathematics prerequisite, students may be required to take up to two mathematics make-up courses at the University either the summer before or during their first year.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE	
Food and Nutrition Sciences	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) Chemistry (Secondary V) Science and Technology (with or without option) (Secondary IV) 	84%	
<i>Sciences des aliments et de la nutrition – Diététique</i> (offered in French only for bilingual students)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) Chemistry (Secondary V) Science and Technology (with or without option) (Secondary IV) A language proficiency test 		
Health Sciences	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Chemistry (Secondary V) Science and Technology (with or without option) (Secondary IV) One of the following: Physics (Secondary V), Mathematics Technical and Scientific option or Science option (Secondary V) 		
Human Kinetics (BScHK)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) 		<ul style="list-style-type: none"> Science and Technology (with or without option) (Secondary IV)
Human Kinetics (BScHK) — Applied Studies in Kinesiology	<ul style="list-style-type: none"> Mathematics Technical and Scientific option or Science option (Secondary V) 		<ul style="list-style-type: none"> One of the following: Chemistry (Secondary V), Physics (Secondary V)
Human Kinetics (BHK)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) Two of the following: Science and Technology (with or without option) (Secondary IV), Chemistry (Secondary V), Physics (Secondary V) 		
Human Kinetics (BHK) — Education and Coaching			
Human Kinetics (BHK) — Recreation and Sport Management			
Integrated Food Sciences (in partnership with Le Cordon Bleu)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option (Secondary V) or Science option (Secondary V) 		<ul style="list-style-type: none"> Chemistry (Secondary V) Science and Technology (with or without option) (Secondary IV)
Nursing [offered at three different campuses: Ottawa, Algonquin College (Woodroffe campus) and Algonquin College (Pembroke campus)]	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) Chemistry (Secondary V) Science and Technology (with or without option) (Secondary IV) 		84%-86%
DUAL FAST-TRACK DEGREES  (all programs below offered in French only)	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE	
Human Kinetics (BHK) – Education and Coaching + <i>Formation à l'enseignement (cycles primaire/moyen, moyen/intermédiaire ou intermédiaire/supérieur)</i>	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) Mathematics Technical and Scientific option or Science option (Secondary V) Two of the following: Science and Technology (with or without option) (Secondary IV), Chemistry (Secondary V), Physics (Secondary V) 	86%	



ADMISSION PREREQUISITES AND REQUIREMENTS BY FACULTY

FACULTY OF SCIENCE

A minimum combined average of 84% is required for all Secondary V prerequisite courses in science and mathematics. Students may be required to take up to two mathematics make-up courses at the University either the summer before or during their first year.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Biochemistry	<ul style="list-style-type: none"> • English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) • Mathematics Technical and Scientific option or Science option (Secondary V) • Chemistry (Secondary V) • Physics (Secondary V) • Science and Technology (with or without option) (Secondary IV) 	84%
Biology		
Biopharmaceutical Science		
Chemistry		
Environmental Geoscience		
Environmental Science		
Geology		
Geology-Physics		
Ophthalmic Medical Technology		
Physics		
Physics-Mathematics		
Financial Mathematics and Economics (BSc)		
Mathematics		
Mathematics and Economics (BSc)	<ul style="list-style-type: none"> • English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) • Mathematics Technical and Scientific option or Science option (Secondary V) 	
Statistics		
Biomedical Science	<ul style="list-style-type: none"> • English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) • Mathematics Technical and Scientific option or Science option (Secondary V) • Chemistry (Secondary V) • Physics (Secondary V) • Science and Technology (with or without option) (Secondary IV) 	
DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Biochemistry (BSc) and Chemical Engineering (BASC) (Biotechnology)	<ul style="list-style-type: none"> • English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) • Mathematics Technical and Scientific option or Science option (Secondary V) • Chemistry (Secondary V) • Physics (Secondary V) • Science and Technology (with or without option) (Secondary IV) 	86%
Physics (BSc) and Electrical Engineering (BASC)		



QUEBEC — CEGEP

ADMISSION PREREQUISITES AND REQUIREMENTS BY FACULTY

FACULTY OF ARTS

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Acting (BFA)	<ul style="list-style-type: none"> English (603) or Français (601) Auditions Letter of motivation 	Mid 60s
English as a Second Language (offered in English only to non-Anglophones)	<ul style="list-style-type: none"> Français (601) 	
French as a Second Language (offered in French only to non-Francophones)	<ul style="list-style-type: none"> English (603) 	
Music (BMus)	<ul style="list-style-type: none"> English (603) or Français (601) Audition 	
Second Language Teaching (ESL or FLS)	<ul style="list-style-type: none"> English (603) or Français (601) Entrance examination 	
Translation	<ul style="list-style-type: none"> English (603) or Français (601) 	
Visual Arts (BA)	<ul style="list-style-type: none"> English (603) or Français (601) 	
Visual Arts (BFA)	<ul style="list-style-type: none"> English (603) or Français (601) Portfolio 	
Physical Geography and Geomatics	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus 1 Biology (101) General Biology Chemistry (202) General Chemistry or Organic Chemistry Physics (203) Mechanics or Electricity and Magnetism A minimum combined average of 70% is required for all prerequisite courses in science and mathematics. <p>Students who are missing one of the mathematics or science prerequisites can take the make-up course at the University either the summer before or during their first term.</p>	
For all other Arts disciplines that do not appear in this table	<ul style="list-style-type: none"> English (603) or Français (601) 	Mid 60s

DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Music (BMus) and Science (BSc) — Biochemistry, Biology, Chemistry, Computer Science, Geology, Mathematics, Physics, Statistics	<ul style="list-style-type: none"> English (603) or Français (601) Audition Prerequisites for chosen major in science 	Mid to High 60s

FACULTY OF LAW, CIVIL LAW SECTION

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Civil Law (offered in French only)	<ul style="list-style-type: none"> Diploma of Collegial Studies (DCS) with a average of 80% or a minimum of one year of university studies (30 units) with an A- average. <p>See admission requirements on page 57.</p>	80%

DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Civil Law (LLL) and International Development and Globalization (BSocSc) (offered in French only)	<ul style="list-style-type: none"> Diploma of Collegial Studies (DCS) with a average of 80% or a minimum of one year of university studies (30 units) with an A- average. <p>See admission requirements on page 57.</p>	Low 80s



ADMISSION PREREQUISITES AND REQUIREMENTS BY FACULTY

TELFER SCHOOL OF MANAGEMENT

If you have not taken Mathematics (201) but you passed the Mathematics Technical and Scientific option or Science option in Secondary V, you must take up to two mathematics make-up courses at the University during the summer before your first term or during your first year.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Accounting	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) Mathematics (201) Calculus I 	Low 70s
Business Technology Management		
Finance		
Healthcare Analytics		
Human Resource Management		
International Management		
Management		
Marketing		
DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Commerce (BCom) and Juris Doctor (JD) (offered in French only)	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) Mathematics (201) Calculus I 	Low 80s
Commerce (BCom) and Master of Science in Management (Research Project)		

FACULTY OF SOCIAL SCIENCES

For programs with a mathematics prerequisite, if you did not complete Mathematics (201) but you completed Mathematics Technical and Scientific option or Science option in Secondary V, you will be required to take one make-up course at the University the summer before or during your first year.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Economics	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) Mathematics (201) Calculus I 	Mid 60s
Economics and Political Science		
Economics and Public Policy		
Environmental Economics and Public Policy		
International Economics and Development		
Psychology (BSc)	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) Mathematics (201) Calculus I Two of the following: Biology (101) General Biology, Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism, Mathematics (201) Algebra I A minimum average of 70% is required for prerequisite courses in science and mathematics. 	Mid 60s
Mathematics and Economics (BSocSc)	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) Mathematics (201) Calculus I A minimum average of 70% is required for the prerequisite course in mathematics. 	
Social Work (offered in French only)	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) 	Mid 70s
For all other Social Sciences disciplines that do not appear in this table	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) 	Mid 60s
DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Political Science (BSocSc) and Juris Doctor (JD) (offered in French only)	<ul style="list-style-type: none"> English, Language Arts (Secondary V) or <i>Français, langue d'enseignement</i> (Secondary V) 	85%

ADMISSION PREREQUISITES AND REQUIREMENTS BY FACULTY

FACULTY OF ENGINEERING

A minimum combined average of 70% is required for all prerequisite courses in science and mathematics, except in the Software Engineering program, where a minimum of 70% is required for each prerequisite course. If you did not complete Mathematics (201) but you completed Mathematics Technical and Scientific option or Science option in Secondary V, you will be required to take up to two make-up courses at the University the summer before or during your first year.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Computer Science (BSc)	<ul style="list-style-type: none"> English (603) or Français (601) 	Low to Mid 80s
Computer Science and Mathematics (BSc)	<ul style="list-style-type: none"> Mathematics (201) Calculus I 	
Computer Engineering	<ul style="list-style-type: none"> English (603) or Français (601) Chemistry (202) General Chemistry or Organic Chemistry Physics (203) Mechanics or Electricity and Magnetism Mathematics (201) Calculus I 	Low 80s
Electrical Engineering	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus I 	
Software Engineering	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus I One of the following: Biology (101) General Biology I, Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism CO-OP is mandatory 	Mid 70s
Chemical Engineering	<ul style="list-style-type: none"> English (603) or Français (601) Chemistry (202) General Chemistry or Organic Chemistry 	
Civil Engineering	<ul style="list-style-type: none"> Physics (203) Mechanics or Electricity and Magnetism 	
Mechanical Engineering	<ul style="list-style-type: none"> Mathematics (201) Calculus I 	
Multidisciplinary Design - Experiential Learning	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus I One of the following: Biology (101) General Biology I, Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism Portfolio Interview 	
Biomedical Mechanical Engineering (BASC)	<ul style="list-style-type: none"> English (603) or Français (601) Biology (101) General Biology Chemistry (202) General Chemistry or Organic Chemistry Physics (203) Mechanics or Electricity and Magnetism Mathematics (201) Calculus I 	

DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Biomedical Mechanical Engineering (BASC) and Computing Technology (BSc)	<ul style="list-style-type: none"> English (603) or Français (601) Biology (101) General Biology Chemistry (202) General Chemistry or Organic Chemistry Physics (203) Mechanics or Electricity and Magnetism Mathematics (201) Calculus I 	Mid to High 70s
Data Science	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus I 	Low to Mid 80s
Chemical Engineering (BASC) and Computing Technology (BSc)	<ul style="list-style-type: none"> English (603) or Français (601) Chemistry (202) General Chemistry or Organic Chemistry Physics (203) Mechanics or Electricity and Magnetism Mathematics (201) Calculus I 	Mid to High 70s
Civil Engineering (BASC) and Computing Technology (BSc)		
Electrical Engineering (BASC) and Computing Technology (BSc)		
Mechanical Engineering (BASC) and Computing Technology (BSc)		



ADMISSION PREREQUISITES AND REQUIREMENTS BY FACULTY

FACULTY OF HEALTH SCIENCES

Past experience indicates that students with a strong background in biology, chemistry and physics have an increased rate of success. If you did not complete Mathematics (201) but you completed the Mathematics Technical and Scientific option or Science option in Secondary V, you will be required to take up to two make-up courses at the University the summer before or during your first year.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Food and Nutrition Sciences	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus 1 or Secondary V Mathematics Biology (101) General Biology Chemistry (202) General Chemistry or Organic Chemistry A minimum grade of 65% is required in chemistry. 	Low 70s
<i>Sciences des aliments et de la nutrition – Diététique</i> (offered in French only for bilingual students)	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus 1 or Secondary V Mathematics Biology (101) General Biology Chemistry (202) General Chemistry or Organic Chemistry A minimum grade of 65% is required in chemistry. A language proficiency test 	
Health Sciences	<ul style="list-style-type: none"> English (603) or Français (601) Biology (101) General Biology Chemistry (202) General Chemistry or Organic Chemistry One of the following: Physics (203) Mechanics or Electricity and Magnetism, Mathematics (201) Calculus I, Mathematics (201) Algebra I, Secondary V Mathematics 	
Human Kinetics (BSCHK)	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus I Biology (101) General Biology 	
Human Kinetics (BSCHK) — Applied Studies in Kinesiology	<ul style="list-style-type: none"> One of the following: Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism, Secondary V-level Physics 	
Human Kinetics (BHK)	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus I or Secondary V Mathematics 	
Human Kinetics (BHK) — Education and Coaching	<ul style="list-style-type: none"> Two of the following: Biology (101) General Biology, Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism, Secondary V-level Physics 	
Human Kinetics (BHK) — Recreation and Sport Management	<ul style="list-style-type: none"> Two of the following: Biology (101) General Biology, Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism, Secondary V-level Physics 	
Integrated Food Sciences (in partnership with Le Cordon Bleu)	<ul style="list-style-type: none"> English (603) or Français (601) Biology (101) General Biology Chemistry (202) General Chemistry or Organic Chemistry Mathematics (201) Calculus 1 or Secondary V Mathematics A minimum average of 65% is required in the chemistry prerequisite course. 	
Nursing	<ul style="list-style-type: none"> English (603) or Français (601) Biology (101) General Biology Chemistry (202) General Chemistry or Organic Chemistry Mathematics (201), Calculus 1 or Secondary V Mathematics A minimum grade of 65% is required in prerequisite courses. 	
DUAL FAST-TRACK DEGREES  (all programs below offered in French only)	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Human Kinetics (BHK) – Education and Coaching + Formation à l'enseignement (cycles primaire/moyen, moyen/intermédiaire ou intermédiaire/supérieur)	<ul style="list-style-type: none"> English (603) or Français (601) Mathematics (201) Calculus I or Secondary V Mathematics Two of the following: Biology (101) General Biology, Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism, Secondary V-level Physics 	Mid to High 70s

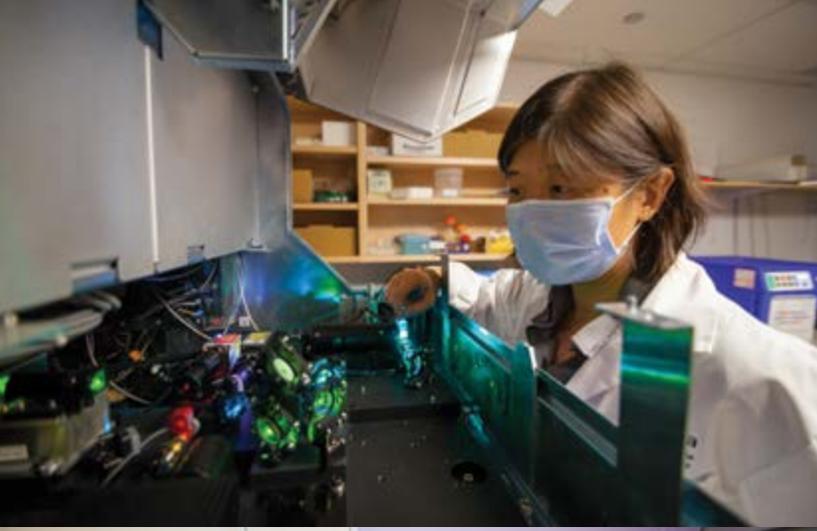


ADMISSION PREREQUISITES AND REQUIREMENTS BY FACULTY

FACULTY OF SCIENCE

A minimum combined average of 70% is required for all prerequisite courses in science and mathematics. Students who are missing the mathematics prerequisite are required to take up to two replacement courses at the University the summer before or during their first year. Past experience indicates that students with a strong background in biology, chemistry and physics have an increased rate of success. See the list of recommended CEGEP courses in science at <https://www2.uOttawa.ca/faculty-science/programs/undergraduate>.

DISCIPLINE	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Biochemistry	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) Mathematics (201) Calculus I Two of the following: Biology (101) General Biology, Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism, Mathematics (201) Algebra I 	Mid 60s
Biology		
Biopharmaceutical Science		
Chemistry		
Environmental Geoscience		
Environmental Science		
Geology		
Geology-Physics		
Ophthalmic Medical Technology		
Physics		
Physics-Mathematics		
Financial Mathematics and Economics (BSc)		
Mathematics		
Mathematics and Economics (BSc)		
Statistics		
Biomedical Science	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) Mathematics (201) Calculus I Two of the following: Biology (101) General Biology, Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism, Mathematics (201) Algebra I 	High 70s
DUAL FAST-TRACK DEGREES 	PREREQUISITES AND OTHER REQUIREMENTS	AVERAGE
Biochemistry (BSc) and Chemical Engineering (BASC) (Biotechnology)	<ul style="list-style-type: none"> English (603) or <i>Français</i> (601) Mathematics (201) Calculus I Two of the following: Biology (101) General Biology, Chemistry (202) General Chemistry or Organic Chemistry, Physics (203) Mechanics or Electricity and Magnetism, Mathematics (201) Algebra I 	High 70s
Physics (BSc) and Electrical Engineering (BASC)		



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25 MIN

GATINEAU

UNIVERSITY OF OTTAWA CAMPUS

15 MIN

10 MIN

10 MIN

5 MIN

5 MIN

1 Tabaret Hall (InfoAdmission)

3 Main library (Morisset)

5 Health Sciences

7 Law

9 Education

11 Science

2 University Centre

4 Advanced Research Complex

6 Arts

8 Management (Telfer)

10 Engineering

12 Social Sciences

PARLIAMENT HILL

NATIONAL GALLERY OF CANADA

BYWARD Market

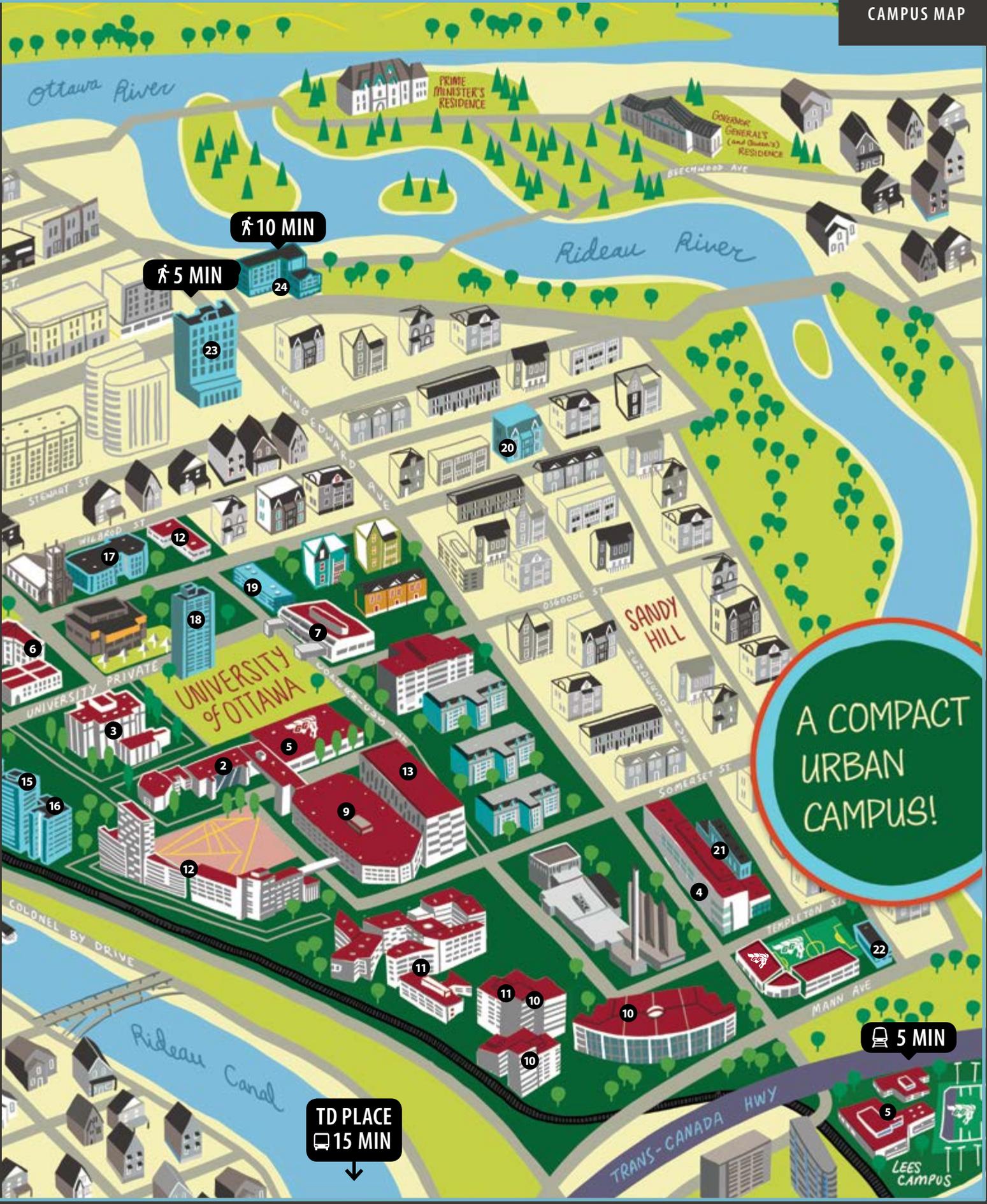
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| 14 90 University | 16 Marchand | 18 Thompson | 20 Annex | 22 Mann | 24 Friel | Classrooms | Sports facilities |