



Carleton **University**

Ottawa, Ontario

A scenic photograph of a lake with autumn foliage and birds in flight. The sky is light blue with a few wispy clouds and a single white contrail. A flock of birds is flying in the upper left. The trees on the right have yellow and orange leaves, while the trees on the left are mostly green. The water is dark and calm. A red wavy graphic is at the bottom.

Carleton University acknowledges the location of its campus on the traditional, unceded territories of the Algonquin Anishinàbeg nation. In doing so, Carleton acknowledges it has a responsibility to the Algonquin people and a responsibility to adhere to Algonquin cultural protocols.

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Carleton360

Create your account to receive tailored program information, register for events and campus tours and track your application. 360.carleton.ca



Barbara Dumont-Hill is an Algonquin Anishinàbeg Knowledge Keeper from the Kitigan Zibi community in Quebec. She provides cultural, spiritual and emotional support to Indigenous students at Carleton, sharing her wisdom, guidance and experience in a safe and welcoming space.

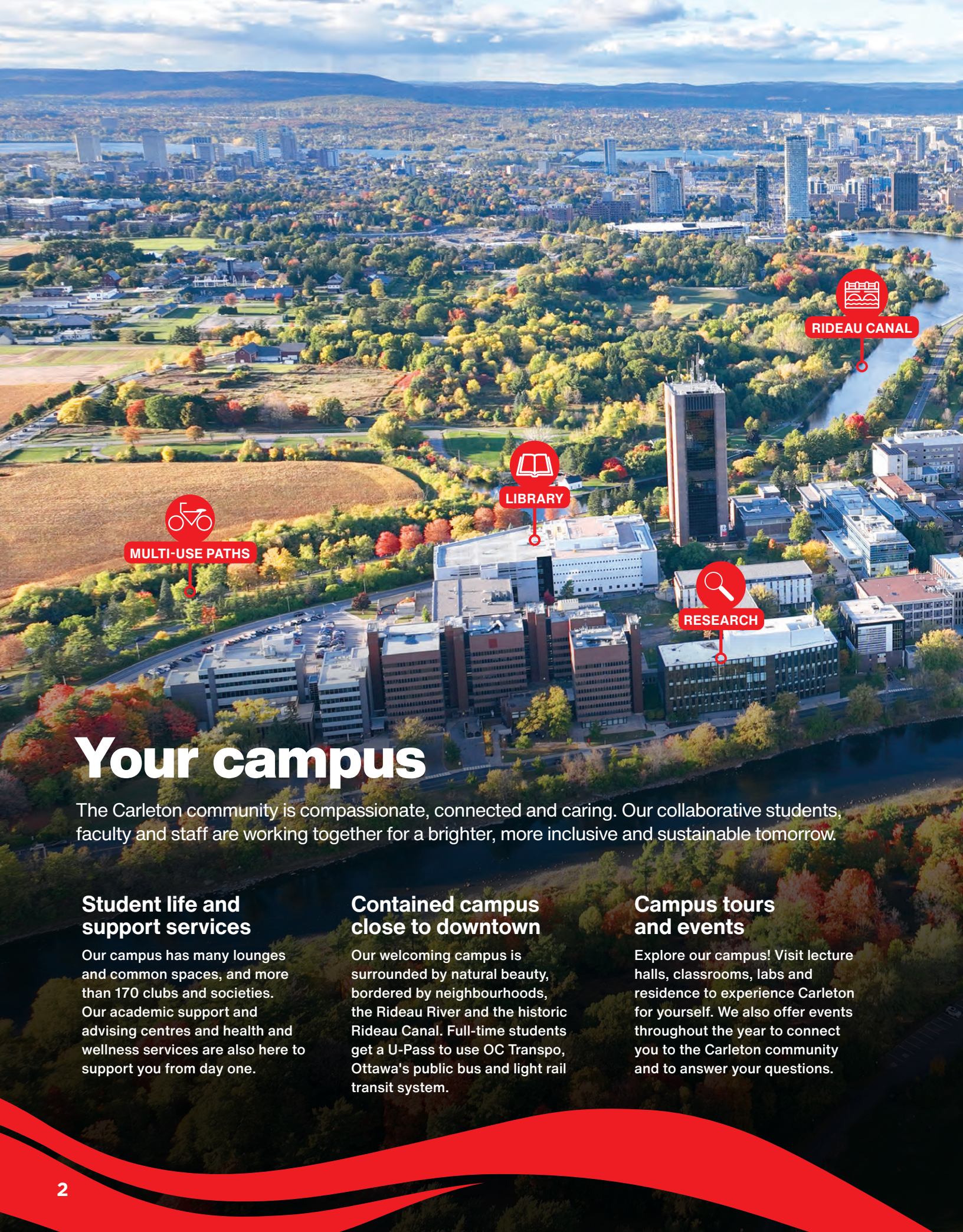
Pasapedjinawong, meaning “the river that passes between the rocks” is the Anishinàbemowin name for the Rideau River (pictured here).



@carleton_future



The Talking Raven Podcast



Your campus

The Carleton community is compassionate, connected and caring. Our collaborative students, faculty and staff are working together for a brighter, more inclusive and sustainable tomorrow.

Student life and support services

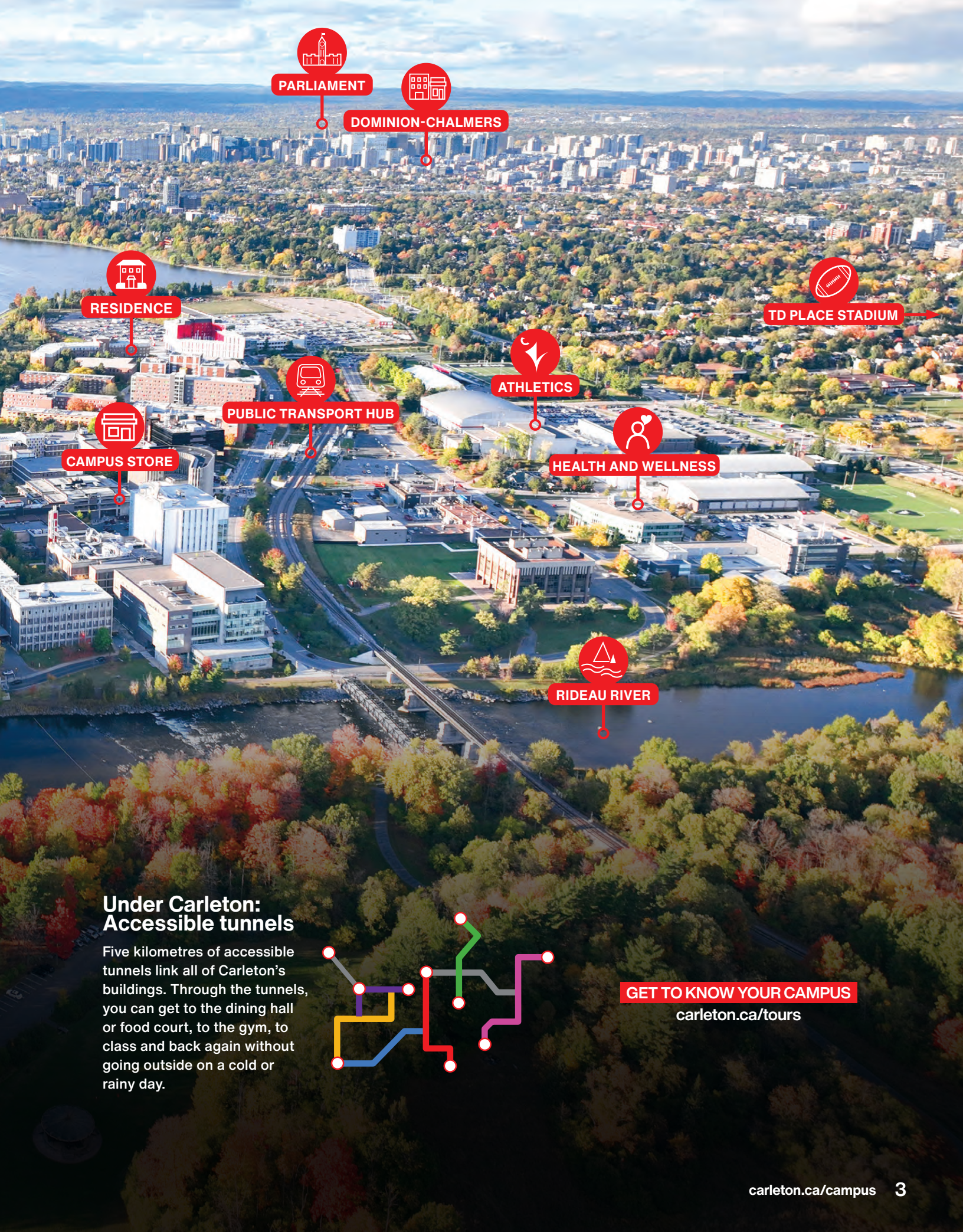
Our campus has many lounges and common spaces, and more than 170 clubs and societies. Our academic support and advising centres and health and wellness services are also here to support you from day one.

Contained campus close to downtown

Our welcoming campus is surrounded by natural beauty, bordered by neighbourhoods, the Rideau River and the historic Rideau Canal. Full-time students get a U-Pass to use OC Transpo, Ottawa's public bus and light rail transit system.

Campus tours and events

Explore our campus! Visit lecture halls, classrooms, labs and residence to experience Carleton for yourself. We also offer events throughout the year to connect you to the Carleton community and to answer your questions.



PARLIAMENT

DOMINION-CHALMERS

RESIDENCE

TD PLACE STADIUM

CAMPUS STORE

PUBLIC TRANSPORT HUB

ATHLETICS

HEALTH AND WELLNESS

RIDEAU RIVER

Under Carleton: Accessible tunnels

Five kilometres of accessible tunnels link all of Carleton's buildings. Through the tunnels, you can get to the dining hall or food court, to the gym, to class and back again without going outside on a cold or rainy day.



GET TO KNOW YOUR CAMPUS

carleton.ca/tours

Your capital advantage

Ottawa is located within unceded traditional Algonquin Anishinàbeg territory. It is an architecturally and environmentally stunning city surrounded by waterways, blending urban and rural beauty, and providing year-round outdoor activities. It is a perfect blend of big-city resources and small-town connections.





Carleton Dominion-Chalmers Centre (CDCC)

CDCC is Carleton's downtown arts, performance and learning centre, providing a welcoming and professional environment to foster diverse and inclusive programs. At CDCC, students take part in creative exploration and rich presentations in a heritage venue. carleton.ca/cdcc

Ottawa culture and entertainment

Discover shopping, dining and arts in Ottawa's historic ByWard Market. The National Capital Region is home to seven of Canada's nine national museums and host to over 100 annual cultural events. You'll find year-round activities in our public parks, and along the Ottawa and Rideau rivers and the historic Rideau Canal (a UNESCO World Heritage Site).



Seat of the federal government

Study in Ottawa — the hub of research and employment for provincial, federal and international organizations, agencies and embassies. You'll have opportunities to hear directly from leaders who visit our classrooms to give lectures.

Entrepreneurial and global technology

The National Capital Region is a major economic engine, home to world-class industries, research centres and operations, as well as Kanata North, a global technology hub. The CU@Kanata satellite campus allows students to engage with more than 500 companies, and is home to Carleton's Clinical Skills and Simulation Centre.



Central location

Carleton is 200 km from Montreal, 400 km from Toronto and 100 km from New York state. Ottawa is home to an international airport, two VIA Rail train stations and a stop on several intercity bus services.





Why Carleton

Why Carleton should be your first choice

At Carleton, you can turn your interests into real academic and career paths through hands-on experience and connections. You'll meet people who share your passions and challenge you to grow. You'll join a respected academic community working on important global challenges.

Your future is wide open. As a Carleton Raven, you'll soar alongside a caring community that supports you on your way.

Academic excellence

Learn from world renowned researchers and top-rated professors, and actively participate in research and development.

With a wide selection of combined honours programs, minors and concentrations, you can customize your degree to deepen what you love learning about and cultivate your career goals.

Welcoming campus

There are so many ways to get involved at Carleton, from clubs and societies to athletics and other campus activities.

Be part of a collaborative community where you'll meet new people, try new things and work together with classmates to help society. You'll also build connections that support you during university and beyond.



TOP 4

comprehensive
university in Canada

*Maclean's University Rankings, 2026



170+

active student clubs
and societies



Experiential learning

Every program at Carleton includes hands-on experiences, both inside and outside of the classroom.

Opportunities like co-op, practicums, field placements, internships or class projects help you gain job-ready skills, test out career paths and connect you with future employers and colleagues.



4th

largest co-op program in Ontario — one of the top programs in Canada

Supportive environment

Our campus community is here to support you and help you succeed throughout your university journey.

Access student supports including health and wellness services, academic advising, learning and career support, accessibility programs, attendant services in residence and an accessible tunnel system.



#1

most accessible university in Canada

Green campus

Carleton's campus is surrounded by the Rideau Canal, Rideau River and other green spaces.

Committed to sustainability, we have 11 Green Globe certified buildings. Many visitors use public or active transportation. We have earned two Gold ratings from Sustainability Tracking, Assessment and Rating System (STARS) for our ongoing commitment to sustainability.



2

Gold ratings through STARS

Your community

Your best university experience happens at Carleton.

Student Experience Office

Student-centred learning: Orientation. Pride programming. Campus to Community. carleton.ca/seo

Campus Activity Board

Innovative and engaging events: Epic bingo. Paint nights. Trivia. Movie nights. carleton.ca/seo/cab

Clubs and societies

170+ active clubs and societies: Academic. Social. Cultural. Political. Charitable. cusaclubs.ca

Co-Curricular Record

Track your experiential learning activities: Student leadership. Extracurricular activities. Community service. carleton.ca/ccr

International experiences

Explore the world: International exchange. Study abroad. International internships. carleton.ca/go-isso

Parliamentary work opportunities

Learn while you work: House of Commons Page Program. Senate Page Program. Parliamentary Guide Program. admissions.carleton.ca/parliamentaryworkopportunities

CKCU 93.1 FM

Carleton students can volunteer at CKCU FM radio, an independent station located right on campus! Learn about the world of radio broadcasting while having a ton of fun and building new skills. ckcufm.com



"The Senate Page Program is an extraordinary experience for students interested in Canada's parliamentary system and politics. As a Senate Page, I had the opportunity to witness first-hand Canada's parliamentary process in action, from watching live debates to serving in special events such as a joint address and Royal Assent ceremonies. These experiences also helped enhance my understanding of topics discussed in class as a public policy student. I am grateful to have had the opportunity to work with 16 other students from across Canada and form meaningful friendships."

Jacky C., Public Affairs and Policy Management



"I chose to pursue Psychology at Carleton because of the variety of concentrations, the welcoming community and the accessible resources and support available. I first accessed the Paul Menton Centre during my first year. I was referred to a learning strategist to identify areas for improvement, such as optimal study methods, time management and overcoming procrastination. The support offered — from coordinators and learning strategists to assistive technologists — gave me confidence as a student and equipped me with strategies to excel in my degrees."

Brooke S., Psychology (BA and MA)



Meet Aristotle, one of our 19 Therapy Dogs! Our Therapy Dogs are handled by Carleton staff and faculty members to create welcoming and supportive environments that can provide low intensity, yet effective coping strategies for mental health and wellness. Meet all of our Therapy Dogs on Instagram: @CUTherapyDog

Get support

Centre for Student Academic Support

How to be a student: Learning support. Writing services. Online resources. carleton.ca/csas

Academic Advising Centre

Understand your program: Academic success. Program advice. Academic rules and regulations. Pathways to graduation. carleton.ca/academicadvising

Global Opportunities and International Student Services Office

International supports: International student events. Transition support. Immigration information. Exchange opportunities. carleton.ca/go-isso

University Registrar's Office

Administrative supports: Academic activities and records. Course registration. Transcript requests. Graduation. carleton.ca/registrar

Health and Wellness

Health Clinic and Wellness Services: Counselling Services. Student Mental Health Framework. wellness.carleton.ca

Paul Menton Centre for Students with Disabilities

Academic accommodations for students with visible and non-visible disabilities: Attendant services in residence. Alternate formats. Adaptive technology. Note-taking. Sign language interpretation. Learning support and services. carleton.ca/pmc

Inclusive university culture

Carleton is committed to providing an environment free from discrimination, harassment and sexual violence, where Indigenous ways of knowing and learning inform our systems and practices, and where equitable access to services and opportunities guides all university action.

Where you belong

The Carleton community is diverse. We encourage respectful dialogue from different perspectives and experiences to provide cross-cultural and interdisciplinary collaboration, local and global engagement, as well as an environment of innovative intellectual inquiry where everyone can fulfil their potential.

carleton.ca/equity

Campus resources

Centre for Indigenous Support and Community Engagement. Racialized and International Student Experience Centre. Gender and Sexuality Resource Centre. Carleton Disability Awareness Centre. Residence Multi-Faith Prayer and Meditation Space. Spirituality Centre.

Indigenous student community

We're committed to supporting Indigenous learners and bringing Indigenous knowledge into classrooms, and to providing a welcoming space for Indigenous students and faculty members in the Carleton community. carleton.ca/indigenous

Ojigkwanong Indigenous Student Centre

The heartbeat of the Indigenous community on campus, the Ojigkwanong Centre is a place where First Nations, Métis and Inuit students can study, socialize and participate in academic, cultural and community supports and programming. The centre also features a medicine lodge, kitchenette, lounge, study space and computer lab. carleton.ca/indigenous/ojigkwanong

Centre for Indigenous Support and Community Engagement (CISCE)

CISCE creates safe spaces for dialogue and learning through a variety of cultural activities and events, inclusive spaces and student supports and resources. This work is guided by a deep connection to ancestral teachings and our recognition of the Algonquin people within whose territory our office is located. The centre has two in-house accredited psychotherapists who provide free services to all Carleton Indigenous students. carleton.ca/indigenous/cisce



Indigenous Peer Mentor Program

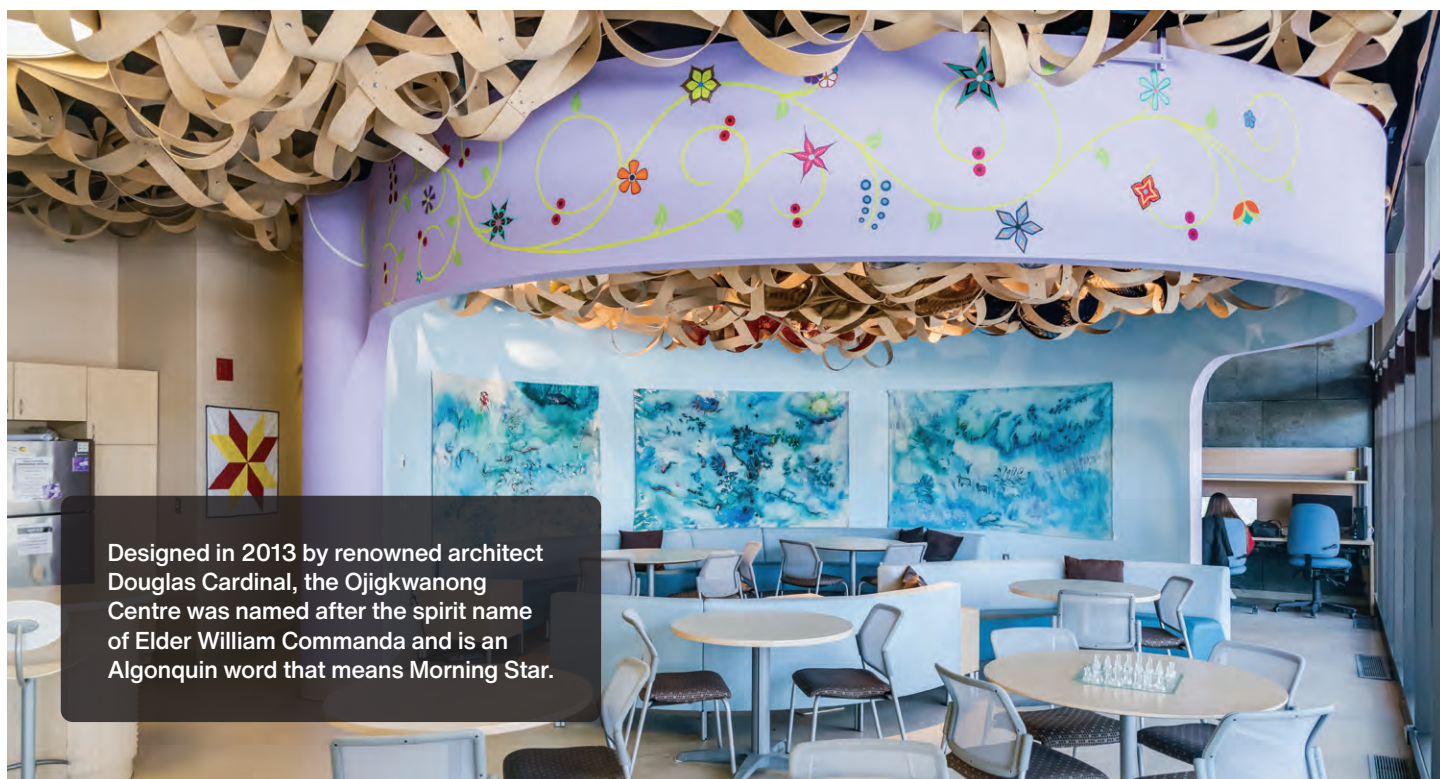
First year self-identified Indigenous students are matched with experienced Indigenous students who act as mentors, providing academic and social support to help students transition to university life by promoting student engagement and a sense of belonging on campus.

Indigenous Enriched Support Program (IESP)

IESP is an alternative admissions pathway program offered through CISCE. This program offers Indigenous learners the opportunity to build their eligibility for entrance to a degree program with the benefit of additional educational and social supports, all within a culturally safe environment. This program is open to First Nations (status and non-status), Métis and Inuit learners. Applications open in February of each year for fall admission. carleton.ca/iesp

Carleton has more than 50 pre-approved smudge-friendly spaces on campus.

We also offer a wide range of awards and financial aid for Indigenous students. See page 16 for details. carleton.ca/indigenous





Home of the Ravens

Challenge yourself in sport, health and life. From varsity, intramurals, drop-in and adaptive sports, competitive clubs and recreation to our student spirit Ravens fan club, The Flock, Carleton Athletics offers something for everyone.



**Carleton
RAVENS**



The Carleton Ravens men's basketball team celebrates its national championship victory in Calgary in 2026 — securing a remarkable 18th title and continuing a legacy of excellence.

Facilities

Our athletic facilities include a 50-metre L-shaped pool, fitness centre, triple gymnasium, double gymnasium, two NHL-sized arenas, indoor track and indoor turf field, two outdoor turf fields, international squash courts, and sports medicine and sports therapy clinics. Follow [@RavensCentre](#) for updates, fun content and all things Carleton Athletics.

Activities

Student access

Get access to fitness and recreational programming, such as open swim times, the fitness centre and drop-in sports. Add a Group Fitness Pass for access to Pilates, spin, yoga and more. Women Only and Trans & Allies fitness spaces and swimming are available at various times throughout the week.

Adaptive and inclusive programming

Carleton Athletics offers a comprehensive adaptive sports program, providing students free access to activities like adaptive strength and flexibility, adaptive boccia and para swimming.

Intramurals

Meet new friends and vie for a league title with Carleton's intramural leagues. Both team and individual registrations are available. [athletics.carleton.ca/students/leagues-intramurals](#)

Drop-in sports

Keep fit and have fun without the commitment of league play. Try all abilities boccia, pick-up hockey, soccer and more. [athletics.carleton.ca/students/campus-rec](#)

Soar with The Flock

Get ready to experience Ravens pride like never before with The Flock, the OUA's Best Fan Club! Enjoy access to regular season varsity games, snag exclusive merchandise and join a community that lives and breathes Ravens spirit. Follow [@CURavens_TheFlock](#) and [@CURavens](#) to stay in the loop and join in on all the excitement.

Join a team or watch a game

Are you interested in proudly donning the Ravens crest for one of our varsity teams or competitive clubs? Learn more: [goravens.ca](#)

Varsity teams

Basketball (M/W), Fencing (M/W), Football (M), Golf (M/W), Hockey (M/W), Nordic Skiing (M/W), Rowing (M/W), Rugby (W), Soccer (M/W)

Competitive clubs

Artistic Swimming (W), Baseball (M), Track and Field and Cross-Country (M/W), Curling (M/W), Dance Pak (O), Equestrian (O), Figure Skating (O), Kendo (M/W), Lacrosse (M), Ringette (W), Rugby (M), Swimming (M/W), Ultimate Frisbee (W/O), Water Polo (M/W), Wrestling (M/W)

Intramurals

Basketball (M/W/O), Dodgeball (O), Flag Football (O), Ice Hockey (M/O), Soccer (M/W/O), Ultimate Frisbee (O), Volleyball (O)

(M=Men, W=Women, O=Open)

"The Commerce program has challenged me to think critically, lead with confidence and seek opportunities, while the basketball program pushed me to compete at the highest level every single day. My teammates, coaches and professors have continually encouraged me to grow both on and off the court. More than anything, this journey has taught me discipline, accountability and resilience. I'm incredibly grateful to have represented Carleton, and proud to be part of a program and community that strives for excellence in every aspect."

Aubrey Dorey-Havens, #6, Carleton Ravens men's basketball;
2026 U SPORTS Men's Basketball Championship MVP



Your home on campus

Carleton Residence is a welcoming and engaging community where you'll meet new friends, feel supported and learn more about yourself.



**12 connected
residence
buildings**



**Award-winning
dining hall**



**Two Residence
Reception Desks**

Our residence buildings are centred around Teraanga Commons and the outdoor residence quad, creating a vibrant hub for student life. Community spaces include a large dining hall, fitness centre, games rooms,

multi-faith space, community kitchen, the Mashkiki Pakesàya Medicine Room, and the Black Student Hub. Each floor also offers TV lounges and study lounges for relaxation and academic support.



Example of a double traditional room.

First-year guarantee

All secondary school and CEGEP students entering first year in the fall term who receive an offer of admission on or before May 31, 2027 are guaranteed a double traditional room. You must accept the residence offer and pay the Residence Advanced Payment (RAP) online by June 7, 2027. You can still apply to live in residence if you don't meet these criteria.

housing.carleton.ca/future-residents/apply-to-residence

Get involved

Living in residence is about learning, growing and connecting with friends. Meet students from other programs and develop new skills while enjoying residence events.

housing.carleton.ca/live-the-experience

Fresh, local food

The award-winning Teraanga Commons Dining Hall has a wide variety of healthy, freshly cooked meals and offers options for diverse dietary needs supported by our on-site registered dietitian.

housing.carleton.ca/future-residents/meal-plans

We're here for you

Our residence team is here for you, including residence fellows, counsellors, live-in professional residence staff and support staff at two Residence Reception Desks.

housing.carleton.ca/residence-resources

Room selection

You'll fill out a questionnaire about your interests and habits to help you connect with a roommate. Roommate groups are encouraged, but not mandatory. You will select your residence building and room in mid-June. Gender-inclusive options are available. First-year students typically live in a traditional double room, sharing the bathroom with the room next door. Each traditional double room comes furnished with two beds, desks, chairs and storage units. housing.carleton.ca/room-types

Housing Fees

Based on 2026–2027 rates.
housing.carleton.ca/future-residents/fees

Type	On-campus	Off-campus
Cost	\$14,010.36 (traditional double, guaranteed) \$14,634.36 (Rideau House, double, limited) \$15,830.36 (traditional single, limited)	\$12,000 – \$24,000
Period	8 months Available year-round, pending availability and application.	1 year Costs based on market standards.

Included in on-campus fees

- All Access Meal Plan (unlimited access, barista, 14 unique food stations, trained chefs, local ingredients, nutritional counselling, dietitian, boxed meals to go)
- Furnishings, internet, utilities
- Two Residence Reception Desks, live-in professional staff, community support
- Community spaces (fitness centre, half-court gym, community kitchen, theatre space, study rooms and more)
- Tunnel access to get from residence to classes, the Dining Hall and Athletics

Additional off-campus costs

- Food (groceries, coffee/tea, meal delivery services)
- Furnishings, internet, utilities, parking, transportation

See your rental agreement for other details



"Living on campus supports my academic goals, providing easy access to my classes and the library. Residence makes it easier to meet new people and build friendships as they organize events throughout the year catering to a variety of interests. Serving as a social hub, Teraanga Commons Dining Hall provides a welcoming space to connect."

Zaid N., Economics



Finance your education

Carleton offers one of the most generous scholarship programs in the country. Last year, more than 12,600 scholarships and bursaries totalling over \$26.5 million were awarded to undergraduate students. Carleton ranked #4 in Canada for Scholarships and Bursaries in Maclean's 2026 University Rankings.

Entrance Scholarships

Students admitted to Carleton in the fall term with an admission average of 85 per cent or higher will be automatically considered for a renewable Entrance Scholarship at the time of admission. You must be entering Carleton for the first time from high school or CEGEP and have no previous attendance at post-secondary educational institutions.

carleton.ca/scholarships



ENTRANCE SCHOLARSHIPS

No application required.

All renewable with an annual GPA of 10.0 (A- standing).

Admission average

95-100%	— \$12,000 (\$3,000 x four years)
90-94.9%	— \$8,000 (\$2,000 x four years)
85-89.9%	— \$4,000 (\$1,000 x four years)

Nursing with RN Prescribing scholarship breakdown:

carleton.ca/scholarships



PRESTIGE SCHOLARSHIPS

Application required. Deadline: March 1

All renewable with an annual GPA of 10.0 (A- standing).

Prestige Scholarships

Students with an admission average of 90 per cent or higher who are entering Carleton directly from high school or CEGEP are encouraged to apply for our highest awards. The selection committee will assess academic achievement, community involvement and extracurricular activities. An application and letter of reference are required. carleton.ca/scholarships/prestige

Chancellor's Scholarship (10) — \$32,000 (\$8,000 x four years)

Richard Lewar Scholarship (7) — \$21,500 (\$6,500, then \$5,000 x three years)

CU Scholarship of Excellence (3) — \$20,000 (\$5,000 x four years)

Carleton's SHAD Scholarship (2) — \$20,000 (\$5,000 x four years)

Jay Woo & CAA Scholarship (1) — \$20,000 (\$5,000 x four years)

Riordon Scholarship (1) — Full tuition in first, second, third and fourth years

Entrance Bursaries

A bursary is awarded primarily on financial need. A Carleton Entrance Bursary will provide you with additional funds to help you meet the direct education costs of your first-year studies.

Leadership Entrance Bursaries

High school students who have taken a leadership role in their school's extracurricular activities and in community service are encouraged to apply for a competitive Leadership Entrance Bursary. An application and letter of reference are required.

carleton.ca/bursaries

Government Student Aid

For Ontario residents, the Ontario Student Assistance Program (OSAP) may help cover the cost of your post-secondary studies. The Bachelor of Entrepreneurship (to be approved) does not qualify for OSAP.

carleton.ca/osap

Similar programs also exist in other provinces and territories.

Work Study Program

Every year, we help hundreds of undergraduate students finance their studies and gain new skills by offering work-study employment on campus. Applicants must demonstrate financial need.

carleton.ca/awards/work-study

There are many other job postings beyond the Work Study Program. Visit Career Services to learn about other job opportunities on campus.

carleton.ca/career

Awards for Indigenous students

Carleton offers a range of awards for Indigenous students, including the Joyce Family Foundation Bursary (valued at \$5,000) and the Humphrey Law Bursary for Indigenous Students in Business (valued at \$5,000).

carleton.ca/indigenous

Awards for students with disabilities

In partnership with Carleton's Paul Menton Centre for Students with Disabilities, the Awards Office provides a range of scholarship and financial assistance programs to recognize and assist students with disabilities. carleton.ca/pmc/financial-aid



Find more opportunities on our extensive awards database:
carleton.ca/awards/awards-db



TUITION AND COMPULSORY ANCILLARY FEES

(Two academic terms)

Ontario residents — \$7,585 – \$14,515

Canadian residents — \$9,215 – \$17,935
outside of Ontario

International students — \$41,375 – \$57,510

Note: Tuition and compulsory ancillary fees are based on 2026–2027 rates and include classes, U-Pass (Ottawa public transportation), academic, administrative and career support, lab and project resources, library access, athletic facilities and supplemental health plan. carleton.ca/fees



Experience beyond the classroom



100% of programs
have hands-on
career experience



3,622 co-op work
terms completed
by 2,281 students

*in 2025/2026



200+ programs
with paid co-op
work terms

Build your career skills through co-operative education, practicum, internship, field placement and international opportunities. These hands-on experiences provide

you with a leading edge to start your career. Discover your interests and capabilities, build relationships and expand your perspective in a supportive environment.

Isabela L. (Environmental Engineering, minor in Business) helped collect field data on ice cores and lake parameters in Nunavut as an environmental technician during her co-op with Agnico Eagle Mines Limited. After her recent graduation, Isabela began a full-time position at engineering consulting firm GHD Canada, working on the remediation of contaminated sites.

Co-operative education (co-op)

Carleton has one of the top co-op programs in Canada and the fourth largest co-op program in Ontario, helping you stand out from the crowd. You'll alternate academic terms with full-time, paid work terms, allowing you to develop career skills, gain relevant industry experience and grow your network. Co-op hours can also be used toward certain professional designations. View all programs offering a co-op option on the high school admission requirements chart on pages 58 to 60.

Flexible work terms

Co-op work-terms begin as early as second year. Before your first work term, you'll learn key employment skills in COOP 1000 and discover your career interests. Extra work terms are built into the schedule, so you have more flexibility. Co-op is available in all three terms (Summer, Fall and Winter), so you can experience changing work volumes and projects in your field at various times of year.

Sample co-op work-study pattern (varies by program)

TERM	Second year	Third year	Fourth year	Fifth year
Fall	Study	Study	Work	Study
Winter	Study	Study	Work	Study
Summer	Work	Work	Work	

Practicums and placements

Many programs that do not have a co-op option offer practicum or field placement opportunities. Gain work experience, learn new skills and make important contacts for your future, while earning academic credit.

International internships, exchange and study abroad

Travel abroad through our International Internship Program, which connects students with placements around the world for academic credit. Other international opportunities include study abroad courses, volunteer opportunities and international exchange programs. carleton.ca/go-isso

Find your career

Our Career Services team will assist you in making the transition from school to work. We'll help you develop your professional skills and discover your personal career path options. We offer access to job postings, employment workshops, career counselling, employer recruitment events, networking opportunities and more. Career fairs on campus bring employers from across the National Capital Region, the Greater Toronto Area and other cities throughout Ontario and Quebec to hire students from all programs. Carleton has connections with close to 3,000 employers. carleton.ca/career



"Co-op has given me the opportunity to meet incredible people, refine my communication, interpersonal and research skills, and explore unexpected career paths. I have helped organize, edit, write and publish a business association's annual magazine, worked in event planning and coordination, and researched World War II veterans."

Ayla S., English
Co-op with Hub350 (Kanata North)
and Library and Archives Canada

Your future career



Over 195,000
Carleton alumni



Connections with
~3,000 employers



\$111.5M in
research funding

Explore your passions, refine new skills and discover the career that's right for you. Your degree from Carleton will help you achieve your career goals. Graduates often find employment with Carleton

partners in government, industry, research institutions and non-profits. Our students graduate with transferable career skills. Here are just a few potential options to explore.

Artificial intelligence (AI)

Cognitive Science (BCogSc)
Commerce (BCom)
Computer Science (BCS)
Computer Systems Engineering (BEng)
Cybersecurity (BCyber)
Data Science (BDS)
Linguistics (BA or BSc)
Mechatronics Engineering (BEng)
Nursing with RN Prescribing (BScN)
Software Engineering (BEng)
Systems Security Engineering (BEng)
Telecommunications Engineering (BEng)

Counselling

Anthropology (BA)
Childhood and Youth Studies (BA)
Psychology (BA or BSc)
Religion (BA)
Social Work (BSW)
Sociology (BA)
Women's and Gender Studies (BA)

Law and leadership

Communication and Media Studies (BCoMS)
Global and International Studies (BGInS)
Health Sciences (BHSc)
History (BA)
Humanities (BHum)
Indigenous Studies (BA)
Journalism (BJ)
Law (BA)
Philosophy (BA)
Political Science (BA)
Public Affairs and Policy Management (BPAPM)
Women's and Gender Studies (BA)

Marketing and digital creation

Commerce (BCom)
Communication and Media Studies (BCoMS)
Media Production and Design (BMPD)
Interactive Multimedia and Design (BIT)

Medicine and health care

Biochemistry (BSc)
Biology (BSc)
Biomedical and Electrical Engineering (BEng)
Biomedical and Mechanical Engineering (BEng)
Biotechnology (BSc)

Chemistry (BSc)
Data Science (BDS)
Health Sciences (BHSc)
Neuroscience and Mental Health (BSc)
Nursing with RN Prescribing (BScN)

Real estate

Commerce (BCom)
Communication and Media Studies (BCoMS)
Economics (BEcon)
History and Theory of Architecture (BA)
English (BA)
Law (BA)

Sports management/marketing

Commerce (BCom)
Communication and Media Studies (BCoMS)
Journalism (BJ)
Media Production and Design (BMPD)
Psychology (BA or BSc)

Teaching and education

Art History (BA)
Biology (BA or BSc)
Chemistry (BSc)
Childhood and Youth Studies (BA)
English (BA)
Environmental and Climate Change Studies (BA)
French (BA)
Geography (BA)
Greek and Roman Studies (BA)
Health Sciences (BHSc)
History (BA)
Humanities (BHum)
Indigenous Studies (BA)
Mathematics (BMATH)
Music (BMus)
Physical Geography (BSc)
Physics (BSc)

Wait! There's more! All programs at Carleton build critical thinking, communication and complex problem-solving skills, allowing you to follow many career paths. For a full list of undergraduate programs and future career options, explore pages 22 to 53. Admission requirements are available on pages 58 to 61.

Support for recent grads and alumni

After graduation, you can still take advantage of everything Career Services has to offer! You will have access to lifelong career planning and job search support, networking events, employment workshops and job postings for Carleton alumni at any stage of your career.
carleton.ca/career

Once a Raven, always a Raven

The Carleton University Alumni Association is a thriving organization with a worldwide network of 45 chapters and affiliates providing events, programs and other great opportunities to keep in touch and meet other Carleton alumni who work globally in diverse fields.
alumni.carleton.ca/alumni-stories

Arts and Social Sciences



Work-integrated learning opportunities



#1 comprehensive social science and humanities grants

*Macleans 2026



Small first-year seminars

Home to outstanding interdisciplinary faculty and innovative teaching and research, the Faculty of Arts and Social Sciences provides students with a collaborative and experiential learning environment that promotes creativity, critical thinking and communication skills. Here you can expand your understanding of the world, become a thoughtful citizen and a dynamic professional, gain the tools to lead an impactful life, pursue a fulfilling career and

help shape a more just and imaginative future for all. Studying in Ottawa, you'll take advantage of national museums, galleries, community events and festivals, as well as the Carleton University Art Gallery and the Carleton Dominion-Chalmers Centre. As a student, you'll carve your own personalized path, explore your interests and passions, and develop practical and adaptable employability skills.

Collaboration is an integral and fun part of being a student, providing opportunities to develop new skills, expand genres and build a wider community, including mentorship by our professional and experienced faculty.



[admissions.carleton.ca/
fass-programs](https://admissions.carleton.ca/fass-programs)

PROGRAMS

Bachelor of Arts (BA)

- African Studies
- Anthropology♦
- Applied Linguistics and Discourse Studies
- Art History
- Biology
- Childhood and Youth Studies
- English♦
- Environmental and Climate Change Studies♦
- Film Studies
- French♦
- Geography♦
- Geomatics♦
- Greek and Roman Studies
- History♦
- History and Theory of Architecture

- Human Rights and Social Justice♦
- Indigenous Studies
- Linguistics
- Music
- Philosophy
- Psychology♦
- Religion
- Sociology♦
- Women's and Gender Studies♦
- General Studies (Online)
- Undeclared

Bachelor of Cognitive Science (BCogSc)♦

Bachelor of Global and International Studies (BGInS)♦

Bachelor of Humanities (BHum)

Bachelor of Music (BMus)

♦Co-operative education available



Public and Global Affairs



**Study in
Canada's capital**



**Gain global
perspectives**



**Develop
leadership skills**

Want to make a difference in the world? Start with a degree from the Faculty of Public and Global Affairs, the only one of its kind in Canada. Our academic programs focus on government, politics and civil society in Canada and around the world, attracting future leaders who go on to work at the highest levels of the public service, communications, diplomacy, journalism, economics, law, social work and much more. Our world-class researchers advance knowledge on crucial global challenges, advise

governments on policy and process, and help to lead public discussion about how we can best live together in society and the world. Studying in the nation's capital, you will be in the heart of public life and have direct access to government and political leaders, diplomats, NGOs and other national and international actors, including right in your classrooms. Here you'll learn to lead, connect to the community and transform the world.

A photograph of a modern, bright lounge area with large windows. Several students are sitting on blue modular sofas and at small wooden tables. One student is using a laptop, another is looking at a phone, and others are talking. A large whiteboard with colorful notes is visible in the background.

Students study in the Loeb Lounge. The Loeb Café is located nearby for pizza, sandwiches, salads and more.



[admissions.carleton.ca/
fpga-programs](https://admissions.carleton.ca/fpga-programs)

PROGRAMS

Bachelor of Arts (BA)

- Criminology and Criminal Justice
- European and Russian Studies♦
- Law♦
- Political Science♦
- General Studies (Online)
- Undeclared

Bachelor of Communication and Media Studies (BCoMS)♦

Bachelor of Economics (BEcon)♦

Bachelor of Global and

International Studies (BGInS)♦

Bachelor of Journalism (BJ)

Bachelor of Media Production and Design (BMPD)♦

Bachelor of Public Affairs and Policy Management (BPAPM)♦

Bachelor of Social Work (BSW)

♦Co-operative education available



Students participate in a Beading Circle led by Métis artist Katherine Boyer, organized by and held at the Carleton University Art Gallery. cuag.ca

Arts and Social Sciences Public and Global Affairs

Bachelor of Arts (BA)

You'll find 29 BA majors listed below, followed by other degrees in these two faculties.

African Studies (BA)

Explore the histories, cultures, languages, geographies, politics and economics of Africa, the most culturally and geographically diverse continent on Earth. You'll learn about aid, trade and investment, arts and culture, and migration flow linking Africa to the rest of the world, and the role of African diasporas in the transformation of the continent, from interdisciplinary and multidisciplinary lenses.

Your career: education; foreign service; humanitarian aid work; international business; international development; journalism; policy analysis; research

Anthropology (BA)

Explore how diverse collectivities such as communities make sense of the world by studying them in their cultural, geographic and historical contexts. Through a socio-cultural lens, you will learn how people confront global issues such as migration, climate change and the rise

of new media technologies through their own complex understandings of kinship, age, race, gender, class, faith, nature and nation.

Your career: advocacy; community organizing and services; consultancies; education; international development; museums and heritage; new media; public health; public policy; user experience research

Applied Linguistics and Discourse Studies (BA)

Explore language learning, pedagogy and assessment, writing and discourse analysis. Solve everyday problems involving language, such as how languages are taught and learned, how language can influence society and vice versa, how government policies influence language practices and what makes bilingual education effective. Linguistics (BA or BSc) and Psycholinguistics and Communication Differences (BSc) are also available.

Your career: curriculum design; language in high-tech; language teaching and testing; policy analysis; speech-language pathology; teaching; translation; writing and editing

Art History (BA)

Examine how art was understood, made, used and experienced. Gain historical and cultural insights into how art has been interpreted across time. In Art History, you'll study paintings, sculptures and buildings, as well as photography, printmaking and popular culture. Explore Western, North American, Indigenous, Asian and other global art traditions and the institutions of art: museums, galleries and exhibitions.

Your career: archival work; arts administration; arts journalism; collection management; conservation; curation; education; museum and gallery work

Biology (BA)

Combine the sciences with perspectives from the arts, humanities and social sciences to explore biology in a broader context. Many of the challenges society faces, from the development of novel health therapies and diagnostics to climate change and conservation, require biological solutions. Biology (BSc) and Humanities and Biology (BHum) are also available.

Your career: agriculture and wildlife management; bioethics; environmental consulting; intellectual property; medicine; natural resource management; research; science communication; teaching

Childhood and Youth Studies (BA)

Examine how power, privilege and oppression shape the identities and experiences of children and youth in Canada and across the world. In Childhood and Youth Studies, you'll develop the critical interdisciplinary perspectives and skills necessary to work effectively with diverse children and youth, while developing a commitment to their welfare.

Your career: child advocacy; children's librarian; teaching; education; health and social services; law; policy development; research; policymaking; international development; youth activism

Criminology and Criminal Justice (BA)

Develop a comprehensive and interdisciplinary understanding of crime, criminalization, punishment and social control. In Criminology and Criminal Justice, you'll learn about penal and transformative justice, practices of criminalization, surveillance, prevention, policing, courts, sentencing and corrections. Optional concentrations: Law; Mind and Behaviour; or Sociology.

Your career: policy analysis and research; social policy development and administration; advocacy and social program delivery; crime prevention analysis; education and youth support work; harm reduction and support services; law and legal services; probation and parole; corrections and law enforcement; security

English (BA)

Learn to think deeply and write clearly in our small, supportive and inclusive classes, taught by award-winning professors. In English, you'll study the texts that anchor diverse histories, from Beowulf to Bollywood, Jane Austen novels to comic books, and Shakespearean plays to Indigenous drama. Gain valuable paid work experience with the co-op option. A concentration in Creative Writing is also available.

Your career: arts programming; civil service; communications; creative writing; editing; education; law; library sciences; publishing; technical and professional writing

Environmental and Climate Change Studies (BA)

Become an informed, innovative and creative thinker to solve the urgent environmental emergencies of our time: climate change, pollution, food insecurity and biodiversity loss. Be a part of the solution by exploring environmental change, governance and policy and the connection of physical and cultural geography to environmental issues. Explore resource conservation, environmental justice, urban sustainability and environmental policy.

Your career: climate change organizing; conservation policy analysis; environmental assessment, consulting, education or planning; natural resource management; teaching

European and Russian Studies (BA)

Study the politics, society, economics and culture of any part of Europe, Russia and the surrounding region while gaining a broader understanding of regional developments and global interactions. Learn about issues such as peace and security, globalization, economic integration, migration, nationalism, populism, environmental and social policy, identity, collective memory, democratization and civil society.

Your career: government (public and foreign service); international business; consultancy/applied research; policy analysis; civil society and international organizations; media; education; law



"The History and Theory of Architecture program gave me skills to think critically, analyze built environments, hands-on archival research, collaborative projects with community partners, and a research practicum with Parks Canada. The Art and Architecture on Site course took us to Istanbul, Turkey. I learned to appreciate the living relationship between heritage and architecture which piqued my interest in urban planning."

Zaid H., History and Theory of Architecture



Through fascinating stories of crime, punishment, conflict and resistance from ancient times to today, students in the English course Literature, Law and Criminology discover how literature challenges the way we think about morality, power, justice and human behaviour.

Film Studies (BA)

Turn your passion for movies into an exciting career. Learn critical and historical approaches to film and emerging media from experts in the field. In Film Studies, you'll develop specialized knowledge about film as an art and an industry by studying diverse genres, styles and cultural contexts in our globally-focused courses.

Your career: film and media production; screenwriting; digital content creation; film criticism; film curation, preservation and archiving; marketing and communications; consulting and media policy; entertainment law; festival programming; museum administration

French (BA)

Explore the French language and Francophone cultures through linguistics, literature, history and arts in topics ranging from French varieties worldwide, bilingualism and identity, to emerging voices in Quebec and Indigenous literature and established Francophone writers from around the world. Language courses span beginner to advanced levels, helping develop greater competency in French.

Your career: business; foreign and government service; journalism; law; public relations and international affairs; publishing; teaching; tourism; translation and interpretation

Geography (BA)

Human geographers focus on understanding interactions between people and their environment, communities and societies. In Geography, you'll explore issues such as globalization, inequity, urban development, place and identity, local food systems, colonialism, impacts of climate change and spatial (in)justice. Optional concentrations: Physical Geography or Urban Studies. Physical Geography (BSc) is also available.

Your career: city and regional planning; conservation analysis; environmental activism or education; natural resource management; policy analysis; sustainability research and advocacy; teaching

Geomatics (BA)

We offer intensive training in geographic information systems (GIS), remote sensing (imaging from satellites, piloted aircraft and drones) and cartography. In Geomatics, you'll use geospatial data analysis to examine urban planning and transportation issues, ecosystem and environmental resource management, and public health and security. Geomatics (BSc) is also available.

Your career: cartography and web-GIS; GIS or remote sensing analyst; land use and urban planning; natural resource management; defence and security; environmental consulting; transportation analysis

Greek and Roman Studies (BA)

Study the ancient roots of European civilization and observe the impact that the ancient world had on literature and our modern democratic and legal systems. Examine the languages, mythology, religion, history, philosophy, art, architecture and archaeology of the ancient Mediterranean, with a focus on the Greek and Roman worlds.

Your career: academia; archaeology; archival research; law; museology; museums and historical services; public service; teaching

History (BA)

Explore the rich tapestry of the past through innovative and creative approaches — uncovering the events, ideas and movements that shaped the world we live in today. Dive into topics such as politics, war, revolution, sports, gender, sexuality and culture, while gaining insight into how these forces have influenced modern life. The

optional Public History concentration gives you the opportunity to develop practical, hands-on skills in the field, examining how history is woven into our everyday experiences — from films and games to music, museums and the stories passed down through generations.

Your career: government; historical research; law; library and archival services; media; museums; NGOs; heritage conservation; corporate and non-profit management; public service; policy work; sales; education

History and Theory of Architecture (BA)

Learn to understand buildings' and cities' artistic, social, cultural and technological contexts. In the History and Theory of Architecture, you'll study world architecture as living environments that interact with all aspects of human experience from prehistoric to the present. Explore your passion for architecture and its global impact on social and cultural landscapes.

Your career: architecture; education; governmental heritage management; heritage consulting and preservation; journalism and criticism; libraries and archives; organizational roles in community centres; planning; public history

Human Rights and Social Justice (BA)

Learn about the historical evolution and contemporary implications of universal human rights discourse in varying cultural and political contexts. In Human Rights and Social Justice, you'll examine and critically assess the intersections between domestic legislation, international statutes, human rights declarations and conventions, and global social justice movements. Develop tools to challenge forms of political repression, discrimination, subjugation and persecution.

Your career: human rights organizations; policymaking; advocacy; non-profit organizations and the community sector; humanitarian aid; international relations; journalism; law; NGOs; public service; education

Indigenous Studies (BA)

Join a vibrant interdisciplinary program centred on critical Indigenous worldviews, a commitment to Indigenous resurgence and ways of knowing, learning through Indigenous teaching methods and dissection of colonial power and politics. You will explore land, language, kinship, art, literature and other cultural, social, environmental, historical and global topics from an Indigenous perspective.

Your career: advocacy; community sector; consultation; creative industries; education; journalism; law; research; NGOs; museum and archival work; policy analysis; public service and relations; tourism

Law (BA)

Learn about law as part of social, economic, cultural and political structures in Canada and around the globe. In Law, you'll study the rules, actors, institutions and power relationships that underlie the law while developing skills in legal research, interdisciplinary methods, advocacy and theoretical analysis. Optional concentrations: Business Law and Private Power; Criminal Law and Social Order; Law, Policy and Government; or Transnational Law and Human Rights.

Your career: advocacy; business management; criminal justice; education; legal practice; legal research; policing and law enforcement; policy analysis; public relations; social policy

Offering individual and group study spaces, a silent study floor and the Future Learning Lab, the MacOdrum Library is a central hub on campus.





First year students in both Arts and Social Sciences and Public and Global Affairs can register for a First-Year Seminar — a small class with around 30 students — to strengthen discussion and debate skills.

Linguistics (BA)

Learn what it means to know a language in depth: how humans process and produce language; how language is learned and structured; the diversity in languages around the world and across cultures; language differences and disabilities; and changes in living languages. Applied Linguistics and Discourse Studies (BA), Linguistics (BSc) and Psycholinguistics and Communication Differences (BSc) are also available.

Your career: AI; audiology; forensic linguistics; language documentation; language processing; language revitalization; speech-language pathology; translation and interpretation

Music (BA)

Explore the cultural aspects of music through courses in music history, composition, theory, computer music, improvisation, and Indigenous, gender and disability studies. Learn about Western classical music, Canadian and global music, jazz and popular music. Focus on music as a historical and social phenomenon through a wide-range of non-performance-based music courses. Music (BMus), a performance-based degree program, is also available.

Your career: archival and library information; arts management and administration; education; entertainment industry; law; library and archival work; media and communications

Philosophy (BA)

As a Philosophy student, you'll gain the ability to assess ideas and appreciate multiple perspectives; you'll develop intellectual curiosity and flexibility; you'll learn to think clearly, creatively and critically. You'll study moral, social and political philosophy; philosophy of mind, cognitive science, language and knowledge; and the history of philosophy. Optional concentration: Philosophy, Ethics and Public Affairs.

Your career: advocacy; cognitive science; consultancy; ethics (medical, business, government and leadership in administration); law; social policy analysis

Political Science (BA)

Investigate complex global and domestic political issues while networking in the nation's capital. Course topics in Political Science include international conflict and diplomacy; populism, representation and democracy; climate change governance; and the challenges of human migration. Optional concentrations: Canadian Politics and Public Policy; International Relations and World Politics; or Power and Political Ideas.

Your career: government/public service; international organizations; law; NGOs; political staff or elected representative; polling research and consulting; public affairs or policy analyst



"Studying as a double major student is an exciting and rewarding experience. It gives you the opportunity to really dive deep into two different subject areas and to see how they interact with each other. There is often a lot of overlap between forensic psychology and law. Topics related to the criminal justice system, mental health and legal regulation tend to come up in both disciplines. As these two disciplines also have different perspectives, it is fascinating to study similar topics from a different lens to gather a more holistic perspective of issues surrounding law and forensic psychology. Carleton is the perfect place to come if you want to specifically tailor your degree to exactly what you want to study!"

Gabrielle S., Psychology and Law,
concentration in Forensic Psychology

Psychology (BA)

Examine how we think, feel and learn, how we interact with others and how we change throughout the lifespan. Probe the criminal mind and find out how we can promote mental health and well-being. Explore electives in the social sciences to complement your core Psychology courses. Five optional concentrations: Cognitive, Developmental, Forensic, Health, or Social/Personality Psychology. Psychology (BSc) is also available.

Your career: correctional services; early childhood education; health and social services; human resources and management; marketing and public relations; research and advocacy; psychotherapy and counselling

Religion (BA)

Gain an understanding of and respect for the complex ways that identities are formed by religious communities, ideas and rituals. Study the history, literature and lived experience of Christianity, Islam, Judaism, Buddhism, Hinduism and Indigenous traditions in Canada and worldwide. Explore themes such as the environment, gender, death and the afterlife.

Your career: archival and museum work; business; counselling; conflict resolution; education; international development; law; mediation and peace initiatives; politics; social work

Sociology (BA)

Explore how families, economic inequalities, sexuality, gender, race, disability, the law and the state shape individuals, and how individuals shape social institutions and structures. Learn about the social, material and economic bases of challenging inequalities, systems of oppression and exclusionary practices. A stream in Social Justice is available.

Your career: community service or non-profit work; government service; policy analysis and development; research; public relations; social services

Women's and Gender Studies (BA)

Engage in an interdisciplinary study of social change across historical, socio-economic, cultural and political contexts. Recognize how gender, race, class, ethnicity, nationality, age, ability and sexuality intersect to shape our lives. Learn to identify multiple systems of oppression and apply feminist-informed solutions to local and global challenges.

Your career: education; government; non-profits; law; traditional and new media; social policy research and advocacy

General Studies (BA)

This is a highly flexible program designed for students interested in pursuing a multidisciplinary 15-credit, non-honours degree entirely online, or through a mix of online and in-person courses. The BA General Studies will expose you to a broad range of ideas in the humanities, social sciences, culture and communications. You'll be able to tailor your studies to suit your interests, selecting from a wide variety of subject areas and hundreds of courses. You can choose to pursue one or two minors. This program is ideal for students interested in flexible distance learning options.

Undeclared (BA)

Not sure what you want to study or interested in many subject areas? Take time to explore your options by choosing from a wide variety of courses in your first year. Discover your interests, abilities and values. Explore a variety of programs, talk to an advisor, professors and other students before declaring your major at the end of first year.



Students in the Advanced Cognitive Engineering Laboratory (ACE Lab) have access to a range of virtual reality simulators.

Cognitive Science (BCogSc)

Study the mind and the brain from multiple perspectives by combining the methods and theories of neuroscience, computer science, psychology, linguistics and philosophy to provide unique insights into human understanding, thought, perception, language and emotion. Optional concentrations: Biological Foundations of Cognition; Cognition and Computation; Cognition and Psychology; Language and Linguistics; or Philosophical and Conceptual Issues. Optional stream: Artificial Intelligence and Cognitive Modelling.

Your career: academic, government or industry cognitive research; human and artificial intelligence; language processing; mental health support; education; occupational therapy; speech-language pathology; website usability design

Communication and Media Studies (BCoMS)

Every company, organization and social movement needs effective and ethical communicators. Gain the knowledge and tools you need to understand the media and make your voice heard. Develop critical thinking, research and communication skills. Optional concentrations: Government and Professional Communication; Media and Entertainment Industries; Public Engagement and Civic Culture. A combined honours with Public Affairs and Policy Management (BPAPM) is also available.

Your career: communication strategy; data analysis; market, public-opinion and user-experience research; entrepreneurship; media and cultural-policy analysis; social media management

Economics (BEcon)

Study how individuals, firms and governments make decisions when resources are limited. Gain a thorough understanding of how firms compete, set prices and optimize processes. Examine how governments design policies that shape outcomes for individuals, markets and international economic relations. Learn how to build theoretical frameworks, analyze data and evaluate the effects of policies and decisions. Develop strong critical thinking and quantitative skills well-suited to a wide range of careers, as well as to advanced study in economics. Concentration options:

admissions.carleton.ca/programs/economics

Your career: financial institutions; business; consulting; think tanks; international organizations; government

Global and International Studies (BGInS)

Build a foundation for understanding and analyzing both global and international issues in Canada's capital, home to many international organizations. Take courses in global and international history, literatures, ethics, economics, culture, law, climate change and theory. Explore the world and another culture through second language and international experience requirements. Optional concentrations: **admissions.carleton.ca/programs/global-international-studies**

Your career: advertising; business; communications; foreign service; international relations; journalism; lobbying; marketing; politics and policy analysis; public service; tourism

Humanities (BHum)

Explore influential books and ideas in culture, society and human nature through works of art, literature, philosophy and political thought — from ancient civilizations to present day North America. You'll wrestle with the world's biggest ideas in small classes and a close-knit community, in conversation with ancient authors, passionate professors and new friends who share your curiosity. This nationally recognized Great Books program offers lively discussion and debate, allowing you to search for what it means, and has meant, to be human across space and time. Journalism and Humanities (BJHum), and Humanities and Biology (BHum) are also available.

Your career: arts and culture; business; foreign service and international relations; journalism; law; library and information science; medicine; policy analysis; teaching; digital media; writing

Journalism (BJ)

Develop your journalism and storytelling skills in dynamic hands-on workshops, focusing on high-quality work delivered via text, audio, video and various digital media. Explore how to gather, organize, write and report information with an understanding of the laws connected to the media, from freedom of speech to privacy and libel. Develop skills that will open doors to countless exciting careers. Journalism and Humanities (BJHum), a concentration in Health Sciences and a combined honours with another program are also available.

Your career: author; advertising; broadcasting; communications; content generation; diplomat; journalist; law; media production; public relations; storytelling

Media Production and Design (BMPD)

Harness your creativity and learn to create impactful digital stories that contribute to a more informed society. Leverage narrative tools to make content that matters through a combination of hands-on workshops and lectures that provide you with a strong foundation in writing, developing, creating and producing narratives across digital media formats. Develop skills in storytelling, computer programming, web design, video production, data management and visual communication.

Your career: data analyst/conceptualizer; digital communications; digital media producer; immersive storyteller; web designer; user experience (UX) designer; interactive educational resource designer; digital curator; marketing; online content designer; social media

Music (BMus)

Through a performance-based program, gain a foundation in a wide variety of musical instruments and traditions while developing a strong background in performance, composition and analysis. Our ensembles include choir, chamber music, guitar, roots, jazz, jazz-rock fusion, musical theatre, opera, West African drumming and more. Music (BA), a non-performance-based program, is also available.

Your career: performance; teaching; arts management and administration; composing and songwriting; music production; media and communications; music therapy; archival and library information

Public Affairs and Policy Management (BPAPM)

Public policy addresses social, political and economic issues. Study how public policy is made, influenced and improved. Examine current critical issues such as climate change, global conflict, healthcare and housing. Develop the skills and knowledge to address policy problems by taking courses in political science, economics, law and history. Concentrations: Development and Human Rights; Public Policy and Administration; or International Policy. A combined honours with Communication and Media Studies is also available.

Your career: policy advisor; public servant; politician; city councillor; United Nations advisor; foreign service officer; lawyer; community organizer; social service worker; political campaign manager; communications director; policy consultant; researcher; professor

Social Work (BSW)

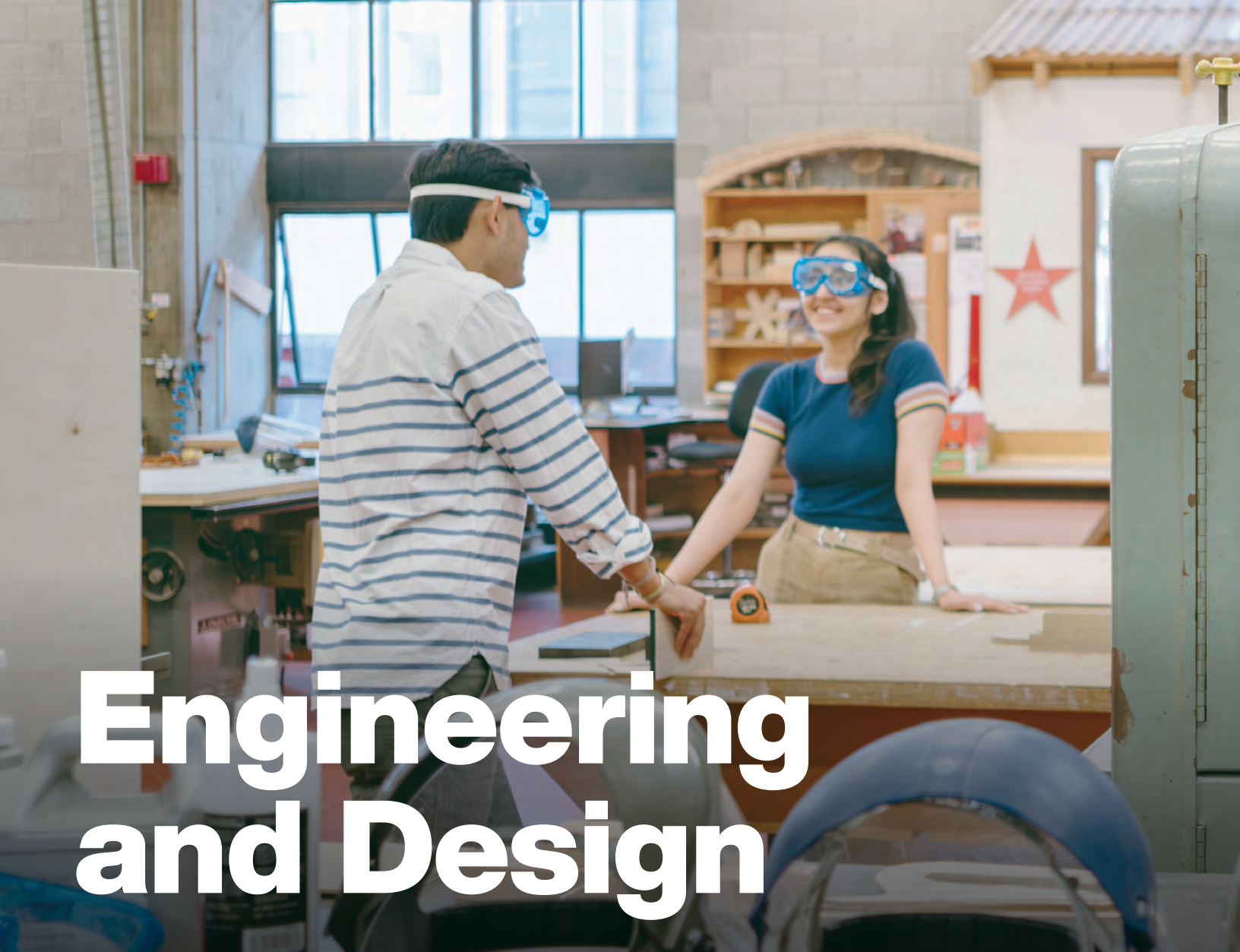
Develop the knowledge and skills necessary to work sensitively and effectively with individuals, groups and communities, to critically analyze social policies and programs, and work towards a more equitable world. Based on a commitment to social justice, equality and respect for all peoples in society, our program is a pioneer of the "structural approach" to social work. Learn to examine the relationship between personal troubles, problems and difficulties, and broader social, economic and political inequities in society.

Your career: child welfare; counselling and advocacy; family and health services; social justice; policy analysis and advocacy; practice with Indigenous, racialized, immigrant/refugee, youth, disabilities and senior communities



"As someone who grew up wanting to be a sports reporter but didn't want to compromise on an education that valued big ideas, I was drawn to the Journalism and Humanities program. Humanities' small class sizes and dedicated professors created an intimate environment where I was encouraged to leave no stone unturned. Dissecting foundational texts and challenging conventional thinking shaped how I approach reporting, helping me understand the fault lines in our society and how to build understanding through storytelling. That experience has been invaluable as I start my career as a sports journalist."

Janson D., Journalism and Humanities,
reporter at the Sault Star



Engineering and Design



**Top 10
Engineering
programs in
Canada**



**Access to 500+
companies in
Canada's largest
technology park**



**Well-established
team-style capstone
and studio design
projects**

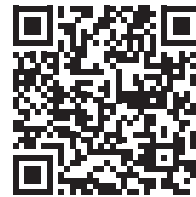
Make Carleton your first choice for Engineering, Architectural Studies, Industrial Design or Information Technology. Learn from our passionate, expert professors in interdisciplinary programs that give you the knowledge to tackle problems in real-world scenarios. In the national capital of Canada, you'll study in state-of-the-art learning facilities on campus, close to national research laboratories, multinational technology companies and local startups.

Carleton offers a vibrant extracurricular student life and supportive culture, providing everything from competition clubs and student societies to career preparation and research opportunities.

All of Carleton's long-established Bachelor of Engineering programs are accredited by the CEAB. Accreditation will be requested for new BEng programs in the final year of the first cohort.



Engineering and Design students have access to many workspaces on campus with technicians to support their hands-on projects.



[admissions.carleton.ca/
fed-programs](https://admissions.carleton.ca/fed-programs)

PROGRAMS

Bachelor of Architectural Studies (BAS)

- Conservation and Sustainability♦
- Design♦
- Urbanism♦

Bachelor of Engineering (BEng)

- Aerospace Engineering♦
- Architectural Conservation and Sustainability Engineering♦
- Biomedical and Electrical Engineering♦
- Biomedical and Mechanical Engineering♦
- Civil Engineering♦
- Computer Systems Engineering♦
- Electrical Engineering♦
- Engineering Physics♦

- Environmental Engineering♦
- Mechanical Engineering♦
- Mechatronics Engineering♦
- Software Engineering♦
- Sustainable Electrical Power Engineering♦
- Sustainable Energy Engineering♦
- Systems Security Engineering♦
- Telecommunications Engineering♦

Bachelor of Information Technology (BIT)

- Information Resource Management♦
- Interactive Multimedia and Design♦
- Network Technology♦

Bachelor of Industrial Design (BID)♦

♦Co-operative education available

The Pit in the Architecture Building showcases student projects.



Engineering and Design

Bachelor of Architectural Studies (BAS)

Conservation and Sustainability (BAS)

A city is always changing, with new buildings rising and older ones being replaced or renewed. In the Bachelor of Architectural Studies in Conservation and Sustainability, you'll learn to preserve a city's heritage while addressing future sustainability challenges. Through studio projects and interdisciplinary courses, you'll explore adaptive reuse, building systems and conservation theory, designing with both cultural heritage and environmental responsibility in mind. Dive into co-op work terms, international exchanges and directed studies abroad.

Your career: Architecture, Engineering and Construction (AEC) sector; urban and city planning; building conservation and heritage preservation; sustainable and climate-responsive design; art direction and production design; graphic, digital and multimedia design

Design (BAS)

Architecture shapes how we live, work and connect. The Bachelor of Architectural Studies in Design centres on the design of new buildings that can work for the environment and for everyone in

society. Focusing on responsible and sustainable architecture, you'll learn through studio projects how architecture engages culture, technology and society, supported by courses in history, media and building systems. You'll engage with local partners, build community with peers across all three majors and dive into co-op work terms, international exchanges and directed studies abroad.

Your career: Architecture, Engineering and Construction (AEC) sector; urban and city planning; building conservation and heritage preservation; sustainable and climate-responsive design; urban design and policy; landscape and community development; real estate and development; art production design; multimedia design

Urbanism (BAS)

The design of cities influences everyday life. In the Bachelor of Architectural Studies in Urbanism, you'll learn about the structure of places, neighbourhoods and cities, designing within the complex network of forces that shape our buildings, communities and landscapes. Through studio-based projects and courses in geography and planning, you'll design for more equitable and sustainable communities and develop skills applicable to architecture, planning

and urban design. You'll engage with local partners, build community with peers across all three majors, and dive into co-op work terms, international exchanges and directed studies abroad.

Your career: Architecture, Engineering and Construction (AEC) sector; urban and city planning; building conservation and heritage preservation; sustainable and climate-responsive design, art direction and production design; graphic, digital and multimedia design

Bachelor of Engineering (BEng)

Aerospace Engineering (BEng)

Aerospace engineers revolutionize the future of flight. Carleton's Aerospace Engineering program, the first in Canada, prepares students for careers in air and space flight technology. You will have access to our student competition clubs, like Blackbird UAV, which designs and builds remotely piloted aircraft/aeronautical systems, and CU InSpace, which builds and flies high-powered rockets. Streams: Aerodynamics, Propulsion and Vehicle Performance; Aerospace Structures, Systems and Vehicle Design; Aerospace Electronics and Systems; or Space Systems Design.

Your career: aircraft communication, navigation and control systems; aircraft/spacecraft manufacturing, certification, modification and repair/overhaul; launch systems and operations; piloted and autonomous aircraft, including aerodynamics, structures, avionics and propulsion systems

Architectural Conservation and Sustainability Engineering (BEng)

Buildings shape society by providing shelter, enabling commerce and expressing history and culture. Improving their design, reuse and operation is vital for cutting energy use and emissions. Students in Architectural Conservation and Sustainability Engineering develop strong building science by combining heritage conservation and sustainable design while learning about industry-ready skills like retrofitting historic buildings, advanced digital recording techniques and designing high-performance systems.

Your career: building science; sustainable design and consulting; green building advising; heritage conservation; energy auditing and modelling; building retrofit; HVAC or systems design; facilities management

Biomedical and Electrical Engineering (BEng)

Technology, meet health care. In Biomedical and Electrical Engineering, you will acquire the skills to contribute to life-changing innovations in medical technology. Through specialty labs, you'll apply theory to diagnostic imaging, sensors and other biotechnology applications. Given its multidisciplinary nature, this program keeps your options open. You can choose to pursue a career in biomedical or electrical engineering, or complete prerequisites for many Ontario medical schools to pursue medicine.

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

Biomedical and Mechanical Engineering (BEng)

Biomedical devices are used throughout our lives, from pacemakers to titanium hip implants. In Biomedical and Mechanical Engineering, you'll work with industry standard biomedical devices in specialty labs focused on human anatomy, biomaterials and biomechanics. You will also design novel devices that help us lead longer, healthier lives. Building off the fundamentals of mechanical engineering, you'll graduate with multidisciplinary knowledge and the prerequisites needed for many Ontario medical schools.

Your career: advanced drug therapy techniques; biomedical devices including artificial organs, limbs, joints, heart valves, cardiovascular devices and dental implants; clinical engineering in hospitals; interactive robots for biomedical applications such as surgery

Civil Engineering (BEng)

Civil engineers design, build and maintain the infrastructure we all depend on — from highways across continents to high-rise condo towers, and everything in between. You will have access to career-ready learning opportunities at many major engineering firms, government agencies and national research institutions. Carleton's Civil Engineering program is one of the largest of its kind in Canada and offers the option to specialize in structural, geotechnical, municipal or transportation engineering.

Your career: build, evaluate and maintain infrastructure; design structural, geotechnical, transportation or municipal systems; infrastructure safety and security; project management; on-site construction management and supervision



"Engineering at Carleton allows students to put theoretical concepts learned into practice. In Electrical Engineering, I had the opportunity to work on a third-year project exploring a gesture-controlled smart bicycle glove that allowed users to enhance safety while communicating which direction they were turning, and a capstone project designing a solar wireless charging station for electric scooters, which assisted in learning design techniques for the industry. An internship also led to a full-time job offer after graduation."

Matt F., Electrical Engineering,
Peer Mentor and Engineering Ambassador



Computer Systems Engineering (BEng)

What do generative AI, smartphones, autonomous vehicles and drones all have in common? Each demand the seamless operation of both hardware and software. In the Computer Systems Engineering program, you'll gain expertise to tackle the complex computing challenges of the real world. You'll have access to co-op work terms with top employers, including those located in Kanata North, Canada's largest technology park.

Your career: aerospace, autonomous and embedded systems; robotics, smart vehicles and AI; cloud computing and social network applications; smart cities and Internet of Things (IoT)

Electrical Engineering (BEng)

Electrical Engineering is about shaping the future, from designing microchips and intelligent sensors to building wireless networks and smart power grids. Through hands-on labs and projects, you'll master circuit design, embedded systems, photonics and power electronics using professional tools. Engage with faculty researching advanced wireless systems, optical communications, physical AI and sustainable energy. Gain access to co-op work terms with top employers in Kanata North, Canada's largest technology park.

Your career: computer chip design; silicon-photonics and fibre optics; quantum devices; smart sensing systems; wireless and satellite communications; medical and wearable devices; electric vehicle technology; smart grid and renewable energy

Engineering Physics (BEng)

Our ability to engineer the flow of electrons on a tiny silicon wafer has enabled vast computing power that has transformed just about every aspect of our lives. In Engineering Physics, you'll learn how applying electrical and magnetic principles at the smallest scale can make existing technologies better and unlock entirely new applications. With photonic devices and quantum technologies on the horizon, you'll have the opportunity to put theory into practice using our microfabrication laboratory.

Your career: biomedical physics, sensors and instrumentation; energy systems; microelectronics and process engineering; materials; nanotechnology and quantum computing; photonics technology and communications

Environmental Engineering (BEng)

Environmental Engineering applies engineering principles, design and modelling to develop solutions to environmental pollution and to mitigate climate change and other global environmental challenges caused by human activities. Environmental engineers help to protect the environment and public health, and to create more sustainable infrastructure and communities. The program will provide you with a strong foundation not only in engineering but also in chemistry, biology and environmental science.

Your career: stormwater management; flood risk modelling; river and stream restoration; utility operations; drinking water quality; site remediation; environmental impact assessment; air quality modelling; emissions control; solid waste management; landfill design and operations; policy analyst; environmental compliance

Mechanical Engineering (BEng)

From a finely tuned Formula 1 car to the simplest child's toy, any device that moves has a mechanical component. In Mechanical Engineering, you'll learn the skills to design, analyze and build machines. You'll have access to industry-level labs that contain FDM printers, 3D scanners, CNC machines, laser cutters and more. Working with lab technicians who will help transform your vision to reality, you'll gain practical, hands-on skills.

Your career: ground, sea and air transportation; manufacturing and robotics; power generation and energy conversion; heating, ventilation and air conditioning; resource extraction and processing



Collaboration and teamwork are central to Engineering and Design programs. The Minto Centre for Advanced Studies in Engineering (CASE) building features a 600 sq. ft. ISO 6-7 cleanroom (NanoFab) and specialized labs for group projects.



“Information Technology stood out to me because of its dual-degree programs. In the Interactive Multimedia and Design program, I gained a strong foundation in theoretical concepts at Carleton University, while developing practical skills at Algonquin College. Through a variety of projects, I built a diverse skill set that led to internships in web development and provided the foundation to pursue personal projects while refining my career goals in game development.”

Rachel F., Interactive Multimedia and Design

Mechatronics Engineering (BEng)

Working together, electro-mechanical devices and computers can perform almost any task. From precision robotic manufacturing to advances in the automotive sector to technologies that support the care of older adults, mechatronics continues to transform the way we interact with machines and automation. This multidisciplinary program centres on design principles, and teaches skills in mechanical, electrical and systems engineering, with a focus on automation and AI.

Your career: aeronautics and avionics; automation; smart manufacturing; embedded systems; product and software design; robotics; intelligent vehicles; healthcare technology; systems integration; control; autonomous system design

Software Engineering (BEng)

Change comes at you fast, but Software Engineering prepares you for what's coming next. Students learn to build reliable, scalable software systems and are equipped with knowledge of hardware and systems engineering. The practical experience of co-op work terms gives students access to Ottawa's thriving tech sector, one of the largest in Canada with over 500 multinational and startup companies. A stream in Artificial Intelligence is available.

Your career: embedded systems in aerospace and automotive; Internet of Things (IoT); machine learning and AI for autonomous systems; scalable web applications (social networking, e-commerce, cloud computing); smartphone and smart-tablet applications

Sustainable Electrical Power Engineering (BEng)

Electric power is being reshaped by electrification, renewables, storage and digital grid control. In Sustainable Electrical Power Engineering, you will learn to analyze, design and operate modern electrical power systems, from generation and power conversion to transmission, distribution and end use. You'll gain hands-on experience in our Smart Grid labs and during co-op work terms. With focused study areas in generation and use, efficiency and storage, and energy distribution, you can tailor your degree to your interests.

Your career: electrical power and energy industries; electric utilities and grid operation; power systems and energy-efficiency consulting; industrial and manufacturing power systems; renewable and energy storage; electrified transportation and power conversion systems

Sustainable Energy Engineering (BEng)

An energy revolution is underway, with investment in low-carbon energy technologies exceeding that of fossil fuels. Learn to design, build and operate the energy technologies of the future — both mechanical and electrical. Learn to design technologies from wind turbines to batteries to nuclear reactors. Our laboratories and wind tunnels will help you test them. Co-op work terms will give you field experience in designing and constructing Canada's enormous new energy infrastructure projects, and in operating existing facilities.

Your career: energy generation; utilities; wind turbine development; solar energy technologies; energy storage providers; nuclear industry; engineering consulting; manufacturing industry sectors in renewable energy; hybrid propulsion transportation technology

Systems Security Engineering (BEng)

Security shouldn't be a feature added at the end — it should be integrated in every stage of the design and development of distributed systems. In Systems Security Engineering, you will investigate system vulnerabilities, build and test defensive solutions and simulate attacks. You will gain a solid foundation in software development, computer architecture, telecommunications and AI while exploring cutting-edge security challenges in cloud computing, wireless networks and other emerging technologies.

Your career: information system consulting; cybersecurity architecture; cybersecurity operations analysis; cybersecurity engineering; privacy, legal and ethics advising; risks analysis and threats modelling

Telecommunications Engineering (BEng)

The future of communications is taking shape at Carleton. Telecommunications Engineering blends software development, computer architecture and electronics with computer networks protocols and digital communications. In our program, which consistently ranks highly internationally, you will learn in-demand skills in AI, cybersecurity, Software Defined Networks (SDN), Internet of Things (IoT), autonomous vehicles and other technologies that are central to our increasingly connected world.

Your career: AI and machine learning for networking; cloud computing smart applications; communications security, privacy and trust; computer networks and emerging applications; next-generation 5G/6G wireless networks; satellite communications and navigation; wireless communications

Bachelor of Information Technology (BIT)

Information Resource Management (BIT)

Information management isn't just for libraries anymore. Data-rich environments are all around us, and Information Resource Management prepares students to manage digital information resources for the rapidly increasing number of data governance roles in the tech sector and beyond. Jointly delivered with Algonquin College, the program teaches you the skills you need to thrive in a data-rich environment.

Your career: data analytics; data visualization; data security and recovery; digital information management; e-commerce; library and information science; research data management; web design and development

Interactive Multimedia and Design (BIT)

Great CGI can immerse you in a completely different world. And a great video game? That can whisk you away to another universe entirely. Interactive Multimedia and Design produces graduates who get major movie and video game production credits. Delivered jointly with Algonquin College, the program gives you a multidisciplinary foundation in the concepts and tools used in animation, visual effects, video games and internet user experiences.

Your career: computer animation; game design and development; human-computer interaction; user interface design and user experience; visual effects; web application and software development

Network Technology (BIT)

Communications networks have become so woven into the fabric of our lives and the Canadian job market that they seem to be an unchanging constant, but they are not. Both wired and wireless communications networks are evolving all the time, guided by professionals in the field. Offered jointly with Algonquin College, Network Technology teaches you about the design, planning, security and administration of the networks that play a central role in our lives.

Your career: network design, management and operation; network architecture; computer hardware development; systems administration; system integration; telecom operation

Bachelor of Industrial Design (BID)

From the refillable water bottle on your desk to the shared bike at the corner, industrial designers shape the world around us. By designing the features, materials and interfaces of the products and systems we rely on, they influence how we care, connect and thrive. In Industrial Design, turn creativity into studio projects that blend theory and practice, using state-of-the-art labs to explore sustainable, human-centred innovations and emerging futures. Join a community committed to the well-being of people, places and the planet.

Your career: consulting; design; entrepreneurship; exhibit design; furniture design; graphic design; interior design; manufacturing; packaging science; product development



Redefine reality in Carleton's Experiential Learning Hub. From high-end media Creation Suites to immersive VR Experience Studios, our state-of-the-art XR technology empowers you to build, produce and explore at the leading edge of digital innovation.

The servers in Herzberg Laboratories power student projects in AI, cybersecurity and software development, giving hands-on access to real cloud computing systems used in industry.

Science



**Science Student
Success Centre**



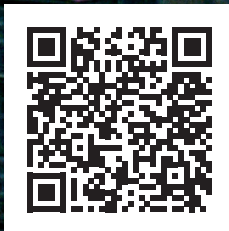
**Lab experience
from first year**



**Learn from leading
scientific scholars**

The Faculty of Science is a thriving community of researchers engaged in cutting-edge, world-class scientific inquiry, from unlocking the mysteries of dark matter to understanding why salamanders glow in the dark. We explore better ways to fight disease and promote physical and mental health, to create a sustainable environment for future generations and to enhance our online security and push the

limits of technological advancement. Our network of researchers, teachers, staff and students comprise a truly caring community that is well-connected to research, government and employers across the Ottawa region. Our Science Student Success Centre will help you to get the most out of your lectures, study more effectively and get involved in research and the Science community at Carleton.



[admissions.carleton.ca/
fsci-programs](https://admissions.carleton.ca/fsci-programs)

PROGRAMS

- Bachelor of Computer Science (BCS)♦**
- Bachelor of Cybersecurity (BCyber)♦**
- Bachelor of Data Science (BDS)♦**
- Bachelor of Health Sciences (BHSc)**
- Bachelor of Mathematics (BMath)♦**
- Bachelor of Science in Nursing (BScN)**
with RN Prescribing
- Bachelor of Science (BSc)**
 - Biochemistry♦
 - Bioinformatics♦
 - Biology♦
 - Biotechnology
 - Chemistry♦
 - Earth Sciences♦

- Earth Sciences in Vertebrate
Paleontology and Paleoecology♦
- Environmental Science♦
- Geomatics♦
- Linguistics
- Neuroscience and Mental Health♦
- Physical Geography♦
- Physics and Applied Physics♦
- Psycholinguistics and
Communication Differences
- Psychology♦
- Gateway (Life Sciences or
Physical Sciences)

♦Co-operative education available



Gain hands-on experience from your first year using our new, innovative laboratories with the latest equipment. This practical experience allows you to develop sound technical, methodological, teamwork and communication skills.

Science

Computer Science (BCS)

Take a central role in business, communications, science, entertainment and medicine. In Computer Science, you'll explore the latest computing and software development techniques to solve problems faced in business, science, health and society. Seven specialty streams are available after first year: Algorithms; Artificial Intelligence and Machine Learning; Computer Game Development; Cybersecurity; Management and Business Systems; Software Engineering; or User Experience and User Interfaces (UX/UI).

Your career: AI; business; mobile devices; computer gaming; large-scale software design/development; software and systems security; web services and infrastructure

Cybersecurity (BCyber)

Tackle the computer science side of cybersecurity and explore the broad range of current and future threats and risks, and solutions to address them. In Cybersecurity, you'll learn how to defend against malicious software, ransomware, phishing, distributed denial of service (DDoS), spyware and credential theft. Solve challenging problems and prepare for a career in computer and internet security and privacy.

Your career: security architect; security incident response; computer forensics; security engineer; information systems security; software security lead developer; vulnerability assessment and analysis

Data Science (BDS)

Explore the intersection of computer science, statistics and real-world application in data science. With a strong focus on AI, applied statistics and algorithmic efficiency, this program emphasizes evidence-based decision-making through project-based and experiential learning. You'll gain the inferential and algorithmic skills to draw meaningful insights from data. We'll cover data wrangling, analytics, big data, inference and data ethics.

Your career: business analyst; communications; data analysis; data architect; data science; financial services; information technology; AI

Health Sciences (BHSc)

Build the knowledge and skills you need to thrive in today's rapidly evolving health, research and healthcare systems in Health Sciences. In this interdisciplinary program, you'll explore the biological and biomedical foundations of human health and disease, while gaining a deeper understanding of the social, political and environmental determinants that shape health outcomes. Choose a concentration after first year to tailor your studies to your interests and goals.

Your career: health community worker; program evaluator; health research and policy analysis; healthcare and regulatory systems; research technician or coordinator; medicine; dentistry; veterinary science; physiotherapy; occupational therapy; speech therapy

Mathematics (BMath)

Learn traditional mathematical and statistical analysis along with modern techniques and advanced computer software that is critical to innovation and is applied in professions such as AI, cryptography and security, economics, business and science. Programs in Mathematics, Statistics, Computational and Applied Mathematics and Statistics, a fast-track BMath and MSc, and combinations of Mathematics or Statistics with another subject are also available.

Your career: actuarial science; business and financial modelling; clinical trials; data analysis; environmental and climate modelling; epidemiological modelling; information security; investment analysis; market analysis; networks and systems analysis; survey design

Nursing with RN Prescribing (BScN)

Develop the knowledge and skills to care for patients, families and communities across a range of healthcare settings. Our compressed three-year program will prepare you to be on the forefront of nursing practice to become an RN Prescriber. Coursework occurs on campus, at the Clinical Skills and Simulation Centre in small experiential learning labs and through clinical placements. Gain hands-on experience using extended reality in medical simulation and in-person clinical settings to build strong theoretical knowledge and practical skills for practice-ready RN roles. Two concentrations are available: Neuroscience and Mental Health, or Data Science which explores the use of AI in healthcare.

Your career: clinical practice in hospital and community settings; education, government and policy; program development and planning; management and administration; mental health and wellness; private healthcare services; rural and remote healthcare

Bachelor of Science (BSc)

Biochemistry (BSc)

Study the chemistry of living systems, including how animals, plants and microorganisms use molecules to grow, reproduce, communicate and compete with other organisms. In Biochemistry, you'll investigate enzyme reactions, mechanisms of gene regulation, signalling pathways and cell structure. Learn how biochemistry is used in sustainable agriculture, addressing environmental concerns and biomedical treatment.

Your career: agricultural research and development; dentistry; environmental toxicology consulting; human and veterinary medicine; medical research biotechnology; patent application and review; pharmaceutical sciences; regulatory toxicology

Bioinformatics (BSc)

Use tools from computer science, data science, mathematics and statistics to tap into the complex datasets in the life sciences. In Bioinformatics, you'll use AI to pose and probe biological questions that are too complex for the human mind to untangle without computer assistance. Some examples include high-throughput analysis of the genome, transcriptome, protein structure and function, drug interactions, epidemiology and evolution.

Your career: big data analytics in the medical, environmental and agricultural sectors; biodiversity monitoring; biostatistics; database design; disease diagnostics; drug discovery



Students in the first cohort of the compressed Bachelor of Science in Nursing with RN Prescribing. Students gain clinical experiences from first year at one of our partner organizations or in their home community.

Biology (BSc)

Many of the challenges society faces, from the development of novel health therapies and diagnostics to climate change and conservation, involve biological solutions. In Biology, you will have extensive opportunities to learn in lab-based environments, and to study life at all levels — from molecular interactions to ecosystem dynamics. Combined options in Neuroscience or Humanities, as well as Biology (BA), are available.

Your career: agriculture and horticulture sciences; bioethics; biotechnology; education and academia; environmental consulting; forensics; genomics; government agencies; intellectual property; medicine and health sciences; science policy and regulation; wildlife

Biotechnology (BSc)

Learn to apply principles of chemistry, biochemistry and biology to study and engineer living organisms and their parts for applications in medicine, agriculture, the environment and industry. In Biotechnology, you'll explore areas such as genetics, metabolic engineering, designer drugs, food science, applied microbiology and fermentation, and control of pests. Beyond lab skills, you'll gain entrepreneurial skills to bring scientific discoveries to market. Extensive hands-on training will prepare you for work in a fast-paced and growing employment sector.

Your career: agriculture; bioethics; biomedical product development; biomedicine; environmental biotechnology; pharmaceutical research; intellectual property and regulatory affairs; science communication; startup companies

Chemistry (BSc)

Unravel the secrets of matter and life at the molecular level in Chemistry. Explore the world of chemistry through the principles of analytical, inorganic, organic, physical, theoretical and environmental chemistry, and tackle today's most pressing global challenges. From developing cutting-edge materials to pioneering sustainable processes, your discoveries can shape the future. Optional concentrations: Nanotechnology or Chemical Toxicology.

Your career: pharmaceutical and industrial chemistry; research and development; environmental and health policy; pollution control; government and academia; law; pharmacy; dentistry; medicine

Earth Sciences (BSc)

Learn about the processes that have shaped Earth's geologic past and continue to influence our present and future. Study topics such as evolution, climate change, earthquakes, volcanic eruptions, plate tectonics, mountain building, planetary geology and the formation of hydrocarbon reservoirs and mineral deposits. In Earth Sciences, you'll use an integrated and interdisciplinary approach to understand the Earth by applying knowledge from biology, chemistry, physics and mathematics.

Your career: environmental assessment or remediation; natural resources exploration and management; research and technical positions in laboratories; teaching; water resources and climate mitigation technologies

Earth Sciences in Vertebrate Paleontology and Paleoecology (BSc)

With a focus on the fossil record, learn about processes that have shaped Earth's biodiversity over geologic time. Explore the evolution of vertebrates, ancient ecosystems and how to use fossils and other geological data to reconstruct past environments. Use an integrated and interdisciplinary approach to understand the Earth's history by applying knowledge from biology, chemistry, physics and mathematics.

Your career: environmental assessment or remediation; natural resources exploration and management; research and technical positions in laboratories; museum curation; ecosystem management

Environmental Science (BSc)

Explore biology, chemistry, earth sciences and geography to address complex, multidisciplinary, environmental and conservation problems. In Environmental Science, you'll learn about aquatic ecology, fish and wildlife conservation, groundwater protection and remediation, sustainable resource extraction, and environmental monitoring and



"Carleton has a strong emphasis on hands-on learning and student support. The combination of lectures and practical lab work has helped me gain valuable techniques and a deeper understanding of my field. Carleton's campus is surrounded by the Rideau River and Canal, creating a calm and beautiful environment that makes studying and living here truly special. Being part of the Carleton community has been one of the most rewarding parts of my experience. Living in residence helped me build lasting friendships, and I've stayed involved on campus through volunteering, helping new students feel welcome just as others did for me. These experiences have taught me teamwork, communication and leadership, all experiences that I know will have a lasting impact."

Ana R., Biology and Biotechnology



A practicum term shadowing a speech-language pathologist confirmed Jasmine H.'s decision to pursue this field after graduating from Linguistics (BSc) with a concentration in Psycholinguistics and Communication Disorders.

policy. Optional concentrations: Chemistry; Ecology, Biodiversity and Conservation; Earth Sciences; or Geomatics.

Your career: environmental consulting; environmental restoration; natural resource management; scientific research; sustainability and environmental policy analysis; wildlife and habitat conservation

Geomatics (BSc)

Gain intensive science-based training in geographic information systems (GIS), remote sensing (imaging from satellites, piloted aircraft and drones), Global Navigation Satellite System, land surveying and cartography. In Geomatics, you'll apply advanced computer software and techniques to improve our understanding and management of the Earth's physical and natural systems. Explore courses in the physical and natural science disciplines, including computer science. Geomatics (BA) is also available.

Your career: cartography and web-GIS; defence and security; environmental consulting; GIS analyst or remote sensing analyst; land use and urban planning; natural resource management; transportation analysis

Linguistics (BSc)

Explore how language is represented and processed in the brain, the range of linguistic variation, the role of language in human-computer interfaces and AI, clinical applications of linguistics in treating language disorders and delays, how children acquire language and the biological and evolutionary aspects of language. Concentrations in Computer Science, Neuroscience, and Psychology are available. Psycholinguistics and Communication Differences (BSc) and Linguistics (BA) are also available.

Your career: AI; audiology; forensic linguistics; language documentation; language processing; language revitalization; speech-language pathology; translation and interpretation

Neuroscience and Mental Health (BSc)

Explore the intricacies of the human brain through research into mental health and disease, focusing on topics including stress, neurodegeneration, nutrition and metabolism, transgenerational effects of trauma, environmental factors impacting brain development and mechanisms of pain modulation. Use cutting-edge labs to explore neuron activity recording, brain tissue dissection and imaging, and disease modelling in cell cultures. A combined honours in Neuroscience and Biology (BSc) is also available.

Your career: medicine; occupational therapy; physiotherapy; psychotherapy/counselling; pharmaceutical research; policy analyst; science communication; scientific research; teacher

Physical Geography (BSc)

Explore the natural environment and the complex interactions among Earth's environmental systems: the atmosphere, hydrosphere, biosphere and lithosphere. In Physical Geography, you'll explore human-environment interactions, climate change impacts and topics that integrate elements from chemistry, mathematics, physics, soil science, hydrology, geomorphology, glaciology, meteorology and biogeography. Geography (BA) is also available.

Your career: environmental consulting; environmental sustainability; environmental technician; geoscientist; natural resource management; teaching; water resource monitoring



In Earth Sciences laboratories, students can determine the age of rocks, fossils and other materials to reconstruct geological events, retrieve information on the evolution of the environment, research past climate changes, trace pathways for pollutants and solve archaeological or forensic mysteries.

Physics (BSc) and Applied Physics (BSc)

Study the most basic building blocks of matter, from the smallest particles to the largest structures of the universe, from the beginning to the end. Engage in subatomic and medical physics. In Applied Physics, combine physics, optics and electronics, math and computer science. Physics has three streams: Astrophysics; Experimental; or Theory. Engineering Physics (BEng) is also available.

Your career: applied research and development of new technologies in physical sciences and industry; advanced studies in specialized physics; modern electronics, quantum devices and materials; health care; instrumentation in natural resource industries; nuclear and sustainable energy industries; science journalism; scientific policymaking; teaching

Psycholinguistics and Communication Differences (BSc)

Explore clinical and experimental areas of linguistics as they apply to first language acquisition, speech-language differences and disabilities, how language is represented and processed in the brain, the range of linguistic variation and biological and evolutionary aspects of language. Explore practicum opportunities for clinical experience in speech-language pathology. Optional concentrations: Computer Science, Neuroscience, or Psychology. Linguistics (BSc or BA) are also available.

Your career: AI; audiology; forensic linguistics; language documentation; language processing; language revitalization; speech-language pathology; translation and interpretation

Psychology (BSc)

Examine how we think, feel and learn, how we interact with others and how we change throughout the lifespan. Probe the criminal mind and find out how we can promote mental health and well-being. Explore electives in the natural sciences to complement your Psychology courses. Optional concentrations: Cognitive, Developmental, Forensic, Health, or Social/Personality Psychology. Psychology (BA) is also available.

Your career: correctional services; early childhood education; health and social services; human resources and management; marketing and public relations; research and advocacy; psychotherapy and counselling

Gateway: Life Sciences or Physical Sciences (BSc)

Start your science journey with confidence. The BSc Gateway is a flexible first-year pathway that allows you to explore Life Sciences or Physical Sciences before choosing your major in second year. Paired with dedicated advising, mentorship and a supportive student community, you'll gain the knowledge, confidence and career-ready skills to make informed decisions about your future as you transition seamlessly into a degree program that's right for you.



"Carleton from day one has been incredibly accessible. Everyone has been very helpful with course selection, discussing research, even future interests. If it wasn't for Carleton, I don't think I would have enjoyed school as much or gained confidence. I wanted to get more involved and joined the Science Student Success Centre as a mentor. Coming to the centre to hang out with other mentors has been one of my favourite moments. There are so many incredible people on campus if you allow yourself the opportunity."

Dan S., Psychology (BSc), concentration in Cognitive Psychology, minor in Neuroscience and Mental Health



The Future Learning Lab in the MacOdrum Library provides bookable spaces for groups to study and work together.

The Nicol Building delivers an inspiring and collaborative learning environment in which business students can pursue their dreams.

Sprott School of Business



Premier experiential learning

At the Sprott School of Business, your success is our business. From your first year, you will build a strong academic foundation while gaining hands-on experience that sets you apart. Our world-class programs combine rigorous learning with real opportunities to apply what you know, helping students grow with confidence, purpose and direction. Experiential learning is at the heart of a Sprott education. Through initiatives like the Sprott Student Consulting Group, the



Exceptional student support



Flexible programs for dynamic careers

Sprott Social Impact Hub and the Sprott Student Investment Fund, students work on real projects, solve real problems and develop the communication, leadership and teamwork skills employers value most. Our Employability Passport guides you in building professional skills, discovering your strengths and preparing you for meaningful careers. Beyond the classroom, student-run clubs create a vibrant community where you can make friends, connect with industry professionals and develop your interests.



PROGRAMS

Bachelor of Accounting (BAcc)♦

Bachelor of Commerce (BCom)♦

Bachelor of Entrepreneurship (BEnt)†

Bachelor of International Business (BIB)

♦ Co-operative education available

† Prospective students are advised that the program is subject to approvals.



**[admissions.carleton.ca/
sprott-programs](https://admissions.carleton.ca/sprott-programs)**



Sprott School of Business



"Carleton has opened so many doors for me, both academically and personally. I chose to concentrate in Management because I'm starting a business in the running community and I wanted a strong foundation to build it properly. At Carleton, I received one-on-one coaching for my business and was awarded the Nicol Internship, which provided grant funding to help bring my idea to life. Carleton's networking events have also been incredible; they led me to my current job at the Office of the Auditor General of Canada, where I've worked for over a year and have already lined up a full-time role after graduation."

Syd N., Commerce, concentration in Management

Accounting (BAcc)

Prepare for successful careers in professional accounting on a streamlined pathway to the Chartered Professional Accounting (CPA) designation. Learn advanced accounting topics identified by industry and aligned to changes in the CPA competency map. Our cutting-edge accounting program provides students with advanced and in-depth knowledge of accounting theory and practices, alongside emerging topics of data analytics, equity, diversity and inclusion, sustainability and new technologies. BAcc students can count their co-op hours in an approved placement towards CPA's practical experience requirement.

Your career: assurance; forensic accounting; internal audit; risk advisory services; sustainability accounting; taxation

Commerce (BCom)

Develop bold thinking and the entrepreneurial mindset needed for agile business careers. Commerce's flexible program and unique learning experiences prepare you for success in a changing business environment. You have the option to specialize your degree with the choice of nine concentrations: Accounting; Business Analytics; Entrepreneurship; Finance; Information Systems; International Business; Management; Marketing; or Supply Chain Management.

Your career: accounting; business transformation; consulting; corporate finance; data analytics; entrepreneurship; human resources management; international development; investment management; marketing; non-profit management; project management; real estate; supply chain management; sustainability consulting

Entrepreneurship (BEnt)*

**Prospective students are advised that the program is subject to approvals
Please note: BEnt is not eligible for OSAP.*

This unique program is a compressed, three-year experiential and specialized degree designed for the innovators shaping today's small and medium-sized enterprises. Focused on venture creation, growth and digital opportunity, the program blends entrepreneurship with core business skills in finance, marketing, management and technology. Apply what you are learning in real-time through the program's project courses. Graduate ready to launch, lead and scale ventures in Canada's dynamic, globally connected economy.

Your career: entrepreneurship; roles in startups; business consultant; product developer; market researcher; intrapreneur or innovation leader within established organizations

International Business (BIB)

Gain the knowledge, skills and global perspective to succeed internationally and make a difference in a changing world. Build a solid foundation across core business functions, strengthened by specialized topics in international business and intensive language training in your choice of French, German, Japanese, Mandarin or Spanish. Participate in an international exchange or internship influenced by your chosen language to advance your cultural awareness.

Your career: business development; consulting; brand management; entrepreneurship; international development; finance; marketing; international trade; non-profit management; social entrepreneurship; strategic management; sustainability; tourism



Through the Sprott Student Consulting Group, students work with real clients on real projects in the areas of strategy development, market analysis, operational insight, growth planning and more.

Words you'll hear as a Raven

Starting university means encountering a range of new language and concepts that may feel unfamiliar at first. This glossary will help you navigate those key terms.



Degree vs. Program

A degree (bachelor's for undergrad) is the main credential you'll receive after completing your program requirements. A program is the full set of courses in a specific subject area.

Major vs. Minor

Your major is your main area of study in your degree program (8.0 credits for honours). A minor is an optional set of courses in a specific topic to complement your major, starting in second year (4.0 to 5.0 credits). admissions.carleton.ca/minors

Co-op vs. Experiential learning

A co-operative education (co-op) option is available in over 200 programs at Carleton where you complete paid work terms as part of your degree. All programs at Carleton offer experiential learning: internships, practicums, field placements, international opportunities or course projects.



Faculty vs. Department

A faculty is a specialized academic division led by a dean and houses similar departments and programs. Faculties offer extra resources and experiences related to your program. A department (or school or college) is a smaller academic unit within the faculty that oversees specific degrees and programs. You'll also find extra support through your program's department.

Diploma vs. Certificate

An undergraduate post-baccalaureate diploma is a stand-alone credential for students who already have a bachelor's degree and want career-focused training. A certificate is a short program focused on one skill or subject that can be taken on its own or alongside your degree. admissions.carleton.ca/certificates



Academic Advising Centre vs. University Registrar's Office

The Academic Advising Centre will support you by reviewing your academic progress, making program changes and connecting you with other student support services. The University Registrar's Office manages academic records, course registration, program elements (major, minor, concentration), chosen or legal names, transcript requests and graduation.



Elective vs. Core courses

An elective is a course in a subject you are interested in, often outside of the core (main) courses required for your program. Electives and core courses make up the number of credits you need to graduate. You'll also have to make sure you have the course's prerequisite (a course that must be completed before taking the next course in the series).





Undergraduate vs. Graduate

Undergraduate studies is taken after high school or college when you're working towards a bachelor's degree. Graduate studies is advanced education you can pursue after your undergraduate degree (graduate diploma, master's and PhD). Carleton offers more than 140 graduate programs. customviewbook.carleton.ca



Combined Honours vs. Double Major

Surprise! These are different names for the same thing: A degree where you study two main subject areas.

Honours vs. Non-Honours

An honours degree is an undergraduate bachelor's program requiring a minimum of 20.0 credits. A non-honours degree requires a minimum of 15.0 credits.

Course format vs. Course outline

In first year, you may have classes in a variety of course formats including lectures, seminars, tutorials, labs, discussion groups, practicums and/or workshops. A course outline, also known as a syllabus, serves as a roadmap for readings, assignments, deadlines, evaluation and expectations.



U-Pass vs. O-Train

The Universal Transit Pass (U-Pass) is a discounted fare offered through Carleton University's partnership with OC Transpo. Your U-Pass is included in your student fees. The O-Train is the light rail transit (LRT) system operated by OC Transpo that has a station right on campus.



Rodney vs. Chonkers

Rodney the Raven is Carleton's official, long-standing mascot who promotes school spirit and gets Ravens fans revved up at games! Join The Flock to get special access to tickets and guest passes! Chonkers are our unofficial mascots, the real live groundhogs that live on campus. goravens.ca



Dining Hall vs. Food Court

The Dining Hall is an all-you-care-to-eat facility with 14 unique fresh food stations. The Food Court offers seven distinct food concepts. Ollie's Pub & Patio is our undergrad society's hotspot for karaoke and sports nights! There are many other options for meals, snacks and coffee throughout campus.

dining.carleton.ca/locations



The Carleton campus moss wall at the MacOdrum Library was hand-crafted with five different varieties of Scandinavian reindeer moss and was custom designed and installed by Carleton graduate Emma Terrell, the Urban Botanist.

Admission to Carleton

Application deadlines

The following deadlines apply for admission to Carleton for the fall 2027 term (September to December).

High school students in Ontario

Ontario high school students should submit their application to OUAC by January 15, 2027.

International students

The application deadline for students with documents from outside of Canada or the United States is April 1. Some programs have early application deadlines of March 1, and some programs require additional admission material to complete your application.

High school students in the USA, Canada (excluding Ontario) and CEGEP students

The general application deadline for fall admission is June 1. Some programs have early application deadlines of March 1, and some programs require additional admission material to complete your application.

How to apply

Apply to Carleton online through the Ontario Universities' Application Centre (OUAC). ouac.on.ca

International applicants, except those studying in an Ontario high school, can apply through OUAC or directly to Carleton through Carleton360. 360.carleton.ca

Early application and material deadlines

The following deadlines apply to select programs for the fall term (September to December). Additional admission material may be required.

Program	Deadlines	
Architectural Studies	Application deadline: March 1	Portfolio deadline: March 5
Industrial Design	Application deadline: March 1	Portfolio deadline: March 5
Music	Application deadline: March 1	Creative practice portfolio submission deadline: March 5
Nursing with RN Prescribing	Application deadline: March 1	Supplementary application deadline: March 5
Social Work	Application deadline: March 1	Supplementary application deadline: March 5

admissions.carleton.ca/additional-admission-requirements

Admission requirements

All admission information should be used as a guide only. Programs have limited enrolment and cut-off averages which may vary from year to year. In determining admissibility, Carleton reserves the right to take into account repeated courses, grades in specific subjects and other aspects of the student's academic record.

Prerequisite courses

Prerequisite courses are necessary requirements for admission to particular programs. Prerequisite course grades are included in the average calculated for admission.

Students in Canada

High school students

For admission requirements by degree program, view the Ontario high school admission requirements on pages 58 to 60. High school students in Canada (excluding Ontario) can supplement this information with the out-of-province requirements on page 61.

Ontario college students

Students from Ontario colleges with a CGPA of 3.0 or higher are normally considered for admission after completing the first year of a two or three-year diploma program. Courses completed as part of a diploma program may be eligible for advanced standing (transfer) credit depending on the final grade, level of course, and if the coursework is applicable to your program.

University students

Students applying from other recognized universities may be admitted if they are eligible to continue at their current institution and if they meet the requirements. Courses completed at another university may be eligible for advanced standing (transfer) credit depending on the final grade, level of course, and if the coursework is applicable to the new program.

Students outside Canada

International high school students

Students in high schools achieving at least 12 years of study are considered for admission. For specific requirements by program, including prerequisites from various education systems, visit admissions.carleton.ca/apply. For some countries, applicants will be required to have completed one year of university studies. [carleton.ca/international](https://admissions.carleton.ca/international)

Admissions information for CAPE, Chinese High School, Indian High School, French Baccalaureate, U.K./British System A Levels, and WAEC is available at [carleton.ca/international](https://admissions.carleton.ca/international). We recognize and accept national qualifications from most countries. If your education system is not listed or if you need further information, please email: international@carleton.ca

Advanced Placement (AP)

Applicants who have completed AP exams with a minimum grade of 4 will be granted appropriate advanced standing (transfer) credit, subject to the discretion of the appropriate Faculty, to a maximum of 3.0 credits.

International Baccalaureate (IB)

If you are enrolled in an IB diploma program, you will need the full IB (three subsidiary and three higher-level subjects), with a minimum of 28 points. Please note some programs are more competitive and will require higher scores. You must also have a grade of 4 or higher in prerequisite subjects. IB students may be awarded advanced standing (transfer) credit for higher-level subjects with a grade of 5 or higher, subject to the discretion of the appropriate faculty, to a maximum of 3.0 credits.

International post-secondary students

We will assess any post-secondary studies achieved or currently in progress. If you have completed one year or less of post-secondary

studies, please also submit your secondary school transcripts and any graduation exam results. You do not need to apply as a transfer student — the application process is the same for everyone. admissions.carleton.ca/apply

English language requirement

The language of instruction at Carleton University is English. To be admitted, applicants must demonstrate sufficient English proficiency for academic success. Applicants can demonstrate their English language proficiency in one of the following ways:

1. Proof of English Language Education

Applicants may submit transcripts showing they have studied full-time for the past three years in one of the following settings:

- A Canadian high school where English was the primary language of instruction.
- A high school, college or university in a country where English is the primary language and the institution's instruction was predominantly in English. See the list of eligible countries/territories: admissions.carleton.ca/esl

2. English Language Test Results/Qualifications

Students may submit official English language test scores/qualifications. See the list of accepted tests and score requirements/qualifications: admissions.carleton.ca/esl

Students who are academically qualified for admission, but test scores indicate improvement required for English language skills, may be eligible for an offer of admission with an ESL requirement to complete English language foundation courses in their first terms of degree study. admissions.carleton.ca/esl

Students beginning their studies with an English language requirement are not eligible for admission to the following programs:

- Architectural Studies
- Entrepreneurship
- Health Sciences
- Humanities
- Industrial Design
- Information Technology
- International Business
- Journalism
- Journalism and Humanities
- Media Production and Design
- Nursing with RN Prescribing
- Public Affairs and Policy Management
- Post-Baccalaureate Diplomas (all)

Enriched Support Program (ESP)

If your high school grades do not reflect your academic potential or if you have concerns about returning to school after an absence, ESP provides a structured environment for students to prove their academic ability. ESP students can register in three full-credit first-year courses and attend weekly workshops offering academic support. After the ESP year, students who obtain the necessary grade point average in their ESP courses are eligible for acceptance into a full-time degree program. [carleton.ca/esp](https://admissions.carleton.ca/esp)

Indigenous Enriched Support Program (IESP)

IESP is an alternative entrance program offered through the Centre for Indigenous Support and Community Engagement. This program offers admission opportunities as well as academic and social support for First Nations (status and non-status), Métis and Inuit students in their first year of study. [carleton.ca/iesp](https://admissions.carleton.ca/iesp)

Ontario high school admission requirements

Degree program	Areas of study	Required prerequisite courses	Minimum cut-off
Accounting ♦ (BAcc)		- English (ENG4U) - Advanced Functions (MHF4U) - Calculus (MCV4U) or Mathematics of Data Management (MDM4U) (Calculus [MCV4U] recommended)	80%
Architectural Studies* (BAS)	- Conservation and Sustainability ♦ - Design ♦ - Urbanism ♦	- English (ENG4U) - Physics (SPH4U) - Advanced Functions (MHF4U) Portfolio deadline: March 5	78%
Arts (BA)	- African Studies - Anthropology ♦ - Applied Linguistics and Discourse Studies - Art History - Biology - Childhood and Youth Studies - Criminology and Criminal Justice - English ♦ - Environmental and Climate Change Studies ♦ - European and Russian Studies ♦ - Film Studies - French ♦ - Geography ♦ - Geomatics ♦ - Greek and Roman Studies - History ♦ - History and Theory of Architecture - Human Rights and Social Justice ♦ - Indigenous Studies - Law ♦ - Linguistics - Music - Philosophy - Political Science ♦ - Psychology ♦ - Religion - Sociology ♦ - Women's and Gender Studies ♦ - General Studies (Online) - Undeclared	All BA programs: - English (ENG4U) BA Biology: - English (ENG4U) - Chemistry (SCH4U) (Advanced Functions [MHF4U] and Calculus [MCV4U] recommended)	75%
Cognitive Science ♦ (BCogSc)		English (ENG4U)	75%
Commerce (BCom)	- Accounting ♦ - Business Analytics ♦ - Entrepreneurship ♦ - Finance ♦ - Information Systems ♦ - International Business ♦ - Management ♦ - Marketing ♦ - Supply Chain Management ♦	- English (ENG4U) - Advanced Functions (MHF4U) - Calculus (MCV4U) or Mathematics of Data Management (MDM4U) (Calculus [MCV4U] recommended)	80%
Communication and Media Studies ♦ (BCoMS)		English (ENG4U)	75%
Computer Science ♦ (BCS)		- Advanced Functions (MHF4U) - Calculus (MCV4U)	80-85%
Cybersecurity ♦ (BCyber)		- Advanced Functions (MHF4U) - Calculus (MCV4U)	80-85%
Data Science ♦ (BDS)		- Advanced Functions (MHF4U) - Calculus (MCV4U)	80-85%

For admission to undergraduate programs, Ontario students must have the Ontario Secondary School Diploma (OSSD) with six 4U/M courses. 4U English is recommended. 4U/M credits for co-op courses will not be considered as part of the six courses. Higher averages are required for admission to programs for which the demand for places by qualified applicants exceeds the number of places available. Students are expected to present a minimum overall and prerequisite average. The minimum cut-off ranges apply to both averages. The overall average required for admission is determined each year on a program by program basis. All programs have limited enrolment. Admission is not guaranteed and all requirements are subject to change. admissions.carleton.ca/apply

Degree program	Areas of study	Required prerequisite courses	Minimum cut-off
Economics ♦ (BEcon)		- English (ENG4U) - Advanced Functions (MHF4U)* (Calculus [MCV4U] recommended) *Students without Advanced Functions (MHF4U) may be admitted conditionally and must complete ECON 0005 in their first term of study.	75%
Engineering (BEng)	- Aerospace ♦ - Mechanical ♦	- Advanced Functions (MHF4U) - Calculus (MCV4U) - Chemistry (SCH4U) - Physics (SPH4U)	88-90%
	- Biomedical and Mechanical ♦ - Civil ♦ - Electrical ♦ - Engineering Physics ♦ - Mechatronics ♦ - Sustainable Energy ♦ - Systems Security ♦		80-85%
	- Architectural Conservation and Sustainability ♦ - Biomedical and Electrical ♦ - Computer Systems ♦ - Environmental ♦ - Software ♦ - Sustainable Electrical Power ♦ - Telecommunications ♦		75-80%
Entrepreneurship † (BEnt)		English (ENG4U)	80%
Global and International Studies ♦ (BGInS)		English (ENG4U)	75%
Health Sciences (BHSc)		- Advanced Functions (MHF4U) - Two credits from Biology (SBI4U), Chemistry (SCH4U), Earth and Space Science (SES4U) or Physics (SPH4U) (Calculus [MCV4U] strongly recommended)	80-85%
Humanities (BHum)	Option A: Humanities*	No specific prerequisites	80-82%
	Option B: Humanities and Biology* *Students with an admission average below 80% who wish to be considered for Humanities should contact Admissions Services for details on how to submit additional documentation in support of their application.	Biology (SBI4U) or Chemistry (SCH4U)	
Industrial Design * ♦ (BID)		- Advanced Functions (MHF4U) - Physics (SPH4U) Portfolio deadline: March 5	75-77%
Information Technology (BIT)	Information Resource Management (IRM) ♦	- English (ENG4U) - One Math credit (4U)	75%
	Interactive Multimedia and Design (IMD) ♦	Advanced Functions (MHF4U)	75%
	Network Technology (NET) ♦	One Math credit (4U)	78%

Table continued on next page

Degree program	Areas of study	Required prerequisite courses	Minimum cut-off
International Business (BIB)		- English (ENG4U) - Advanced Functions (MHF4U) - Calculus (MCV4U) or Mathematics of Data Management (MDM4U) (Calculus [MCV4U] recommended)	80%
Journalism (BJ)	- Journalism - Journalism with a concentration in Health Sciences	- English (ENG4U) Concentration in Health Sciences: - English (ENG4U) - One Math credit (4U) - Biology (SBI4U) or Chemistry (SCH4U)	78-82%
Journalism and Humanities (BJHum)		English (ENG4U)	80-82%
Mathematics (BMath)	- Mathematics♦ - Statistics♦ - Mathematics and Statistics combined with other disciplines♦	- Advanced Functions (MHF4U) - Calculus (MCV4U)	78%
Media Production and Design ♦ (BMPD)		- English (ENG4U) - One Math credit (4U)	75%
Music* (BMus)		No specific prerequisites (English [ENG4U] recommended) Creative practice portfolio deadline: March 5	75%
Nursing with RN Prescribing* (BScN)		- English (ENG4U) - Advanced Functions (MHF4U) - Biology (SBI4U) - Chemistry (SCH4U) Supplementary application deadline: March 5	82-85%
Public Affairs and Policy Management ♦ (BPAPM)	Option A: Public Affairs and Policy Management Option B: Public Affairs and Policy Management and Communication and Media Studies	No specific prerequisites	80-82%
Science (BSc)	- Biochemistry♦ - Bioinformatics♦ - Biology♦ - Biotechnology - Chemistry♦ - Linguistics - Neuroscience and Mental Health♦ - Psycholinguistics and Communication Differences - Psychology♦ - Gateway (Life Sciences or Physical Sciences)	- Advanced Functions (MHF4U) - Two credits from Biology (SBI4U), Chemistry (SCH4U), Earth and Space Science (SES4U) or Physics (SPH4U) (Calculus [MCV4U] strongly recommended)	78%
	- Earth Sciences♦ - Earth Sciences in Vertebrate Paleontology and Paleoecology♦ - Environmental Science♦ - Geomatics♦ - Physical Geography♦	- Advanced Functions (MHF4U) or Calculus (MCV4U) - Two credits from Biology (SBI4U), Chemistry (SCH4U), Earth and Space Science (SES4U) or Physics (SPH4U)	78%
	- Applied Physics♦ - Mathematics and Physics♦ - Physics♦	- Advanced Functions (MHF4U) and Calculus (MCV4U) - One credit from Biology (SBI4U), Chemistry (SCH4U), Earth and Space Science (SES4U) or Physics (SPH4U)	78%
Social Work* (BSW)		No specific prerequisites (English [ENG4U] strongly recommended) Supplementary application deadline: March 5	75-80%

Out-of-province course requirements

Please see the Ontario high school admission requirements on pages 58 to 60 for admission requirements by degree and averages required. Use this chart to see which courses in your province or territory fulfil those prerequisite requirements.

Province/ Territory	Ontario	Alberta, Nunavut, NWT	British Columbia, Yukon	Manitoba	New Brunswick	Newfoundland & Labrador	Nova Scotia	Prince Edward Island	Québec CEGEP	Saskatchewan
General Requirements	The Ontario Secondary School Diploma (OSSD) with a minimum of six 4U/M courses	High school diploma including five courses numbered 30 or 31	High school diploma including four Grade 12 academic courses	High school diploma including five courses at the 40 level	High school diploma including five academic courses at the Grade 12 level	High school diploma including 10 credits at the 3000 level	High school diploma including five courses numbered 12 academic or advanced	High school diploma including five academic courses at the 611 or 621 level	One year of CEGEP with a minimum of 12 academic courses	High school diploma including six courses numbered 30
Prerequisite Equivalents	Advanced Functions (MHF4U)	Math 30-1	Pre-Calculus 12	Pre-Calculus Math 40S	Pre-Calculus B 120	Math 3200	Pre-Calculus 12	Math 621B	Mathematics (201), Calculus 1 or Differential Calculus	Pre-Calculus 30
	Biology (SBI4U)	Biology 30	Anatomy and Physiology 12	Biology 40S	Biology 121 or 122	Biology 3201	Biology 12	Biology 621	Biology (101), General Biology or Cellular Biology	Biology 30
	Calculus (MCV4U)	Math 31	Calculus 12	Calculus 45S	Calculus 120	Calculus 3208	Calculus 12	Math 611B	Mathematics (201), Calculus 1 or Differential Calculus	Calculus 30
	Chemistry (SCH4U)	Chemistry 30	Chemistry 12	Chemistry 40S	Chemistry 121 or 122	Chemistry 3202	Chemistry 12	Chemistry 621	Chemistry (202), General Chemistry or Chemistry of Solutions	Chemistry 30
	English (ENG4U)	ELA 30-1	English 12 or English First Peoples 12	ELA 40S	English 122	ELA 3201	English 12	English 621	English (603)	ELA A30 or B30
	Mathematics of Data Management (MDM4U)	Math 30-2	Foundations of Math 12	Applied Math 40S	Foundations of Math 120	Math 3201	Math 12	Math 621A	Mathematics (201) Linear Algebra	Foundations of Math 30
	Physics (SPH4U)	Physics 30	Physics 12	Physics 40S	Physics 121 or 122	Physics 3204	Physics 12	Physics 621	Physics (203), Mechanics or Electricity and Magnetism	Physics 30
Notes	View list of acceptable courses by province/territory: admissions.carleton.ca/apply									



Dates and deadlines



September

Ontario Universities' Application Centre (OUAC) application opens
Ontario Universities' Fair (Toronto)

October

Admission period begins
Fall Open House
Program spotlight events

November

Program spotlight events

December

Family Information Evening

January 2027

Admission period continues
January 15 — Deadline for Ontario high school students to submit applications to the OUAC*

February

Program spotlight events
Applicant events
Family Information Evening

March

March Open House
March 1 — Deadline to apply for a Prestige Scholarship
March 1 — Program specific application deadline*
March 5 — Additional admission material deadlines*

April

Program spotlight events
Applicant events

May

May 1 — Deadline to apply for a Leadership Entrance Bursary
Spring Open House
OSAP applications open

June

June 1 — General application deadline for fall admission*
June 1 — Deadline to accept an offer of admission for Ontario high school students
June 7 — Deadline to accept an offer of residence and complete Residence Advanced Payment (RAP)
June 30 — Deadline to apply for an Entrance Bursary

Course registration for the fall/winter term will begin in early July. Keep an eye on your Carleton email for more details!

*Some programs have specific application deadlines and additional admission material. View page 56 for more information.



Your next steps

1. Carleton360

Create your Carleton360 account to receive customized information on your favourite programs. 360.carleton.ca

2. Explore admission requirements

Once you know which program(s) you are interested in, review our admission requirements, including any prerequisite courses (see pages 58–61) and supplemental application requirements (for select programs, see page 56).

3. Apply online through OUAC

Apply to Carleton University through the Ontario Universities' Application Centre (OUAC) by the deadline. ouac.on.ca
After applying, you'll receive your Carleton applicant number and MyCarletonOne (MC1) username and password. You can check the status of your application on Carleton360.

4. Learn more about Carleton

While we review your application, follow us on social [@carleton_future](https://twitter.com/carleton_future) and join us at upcoming events to learn more about becoming a Carleton Raven.

5. Accept your admissions offer

After you receive your offer of admission, be sure to accept by the date indicated to reserve your spot in the program. Read through the entire admissions offer package for important details, including information on maintaining your offer, scholarships and residence.

6. Accept your residence offer

Once you accept your admissions offer, you can then accept your residence offer (if applicable) and pay the Residence Advanced Payment (RAP) online by June 7, 2027 to confirm your space.

7. Celebrate!

You've worked hard! Get excited about your future life as a Raven. Check your Carleton email for updates and advice on how to prepare for your time at Carleton.



Explore what to do next on
your journey to Carleton:
[admissions.carleton.ca/
your-next-steps](https://admissions.carleton.ca/your-next-steps)



Connect with us

Carleton360

Create your Carleton360 account to receive tailored information about your favourite programs, register for events and campus tours and track your application.

360.carleton.ca

Join us for a tour or event

Explore our campus! Visit lecture halls, classrooms, labs and residence to experience Carleton for yourself and start to imagine your life as a Raven. We also have events throughout the year to connect you to the Carleton community and to answer your questions.

admissions.carleton.ca/events

Chat with us

We are here to answer your questions. Chat, email or call us for any assistance you need, or register for an online session. **admissions.carleton.ca/contact**

Follow us on social media



@carleton_future



The Talking Raven Podcast

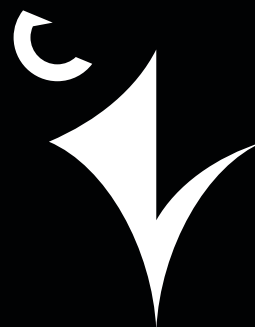
1-613-520-3663
1-888-354-4414
(toll-free in Canada)

Undergraduate Recruitment Office

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Carleton RAVENS

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University



2027
VIEWBOOK