

CARLETON UNIVERSITY

OTTAWA, CANADA



Carleton
UNIVERSITY
Canada's Capital University

INTERNATIONAL
ADMISSIONS 2012



THE CARLETON ADVANTAGE



Carleton University provides high-quality education to students from Canada and around the world. We offer a wide range of programs and our campus and city provide a beautiful and welcoming environment in which to live and study. Come and be a part of this extraordinary university!

WONDERFUL COUNTRY

The United Nations consistently ranks Canada as one of the best countries to live in because of its quality of life. A land of opportunity, Canada is a vast, multicultural country with a history of helping others and welcoming the world. Our tuition and living costs also make Canada an affordable place in which to live and study.

OUTSTANDING LOCATION

One of Carleton's greatest assets is its location in Ottawa, the nation's capital. A cosmopolitan city of close to a million people, Ottawa is ideally situated just a few hours' drive from Toronto, Montreal and the United States. The city has an international airport and is well serviced by inter-city buses and trains.

Ottawa is one of the world's most beautiful capital cities with its historic architecture, interconnecting waterways, park-like greenery, and extensive walking and biking trails. Elegant shops, international restaurants, movie theatres, nightclubs and a bustling farmers' market flourish in a dynamic downtown core situated in the shadow of Canada's majestic Parliament buildings.

UNPARALLELED RESOURCES

As the seat of the federal government, Ottawa is home to some of Canada's most influential government and non-governmental organizations. It also boasts a vibrant business sector, numerous museums and embassies and one of Canada's largest concentrations of clinical, medical and life sciences

research facilities. Over the years, the university has forged strong links with these industry and government partners resulting in valuable research and work placements for our students and graduates.

DIVERSE COMMUNITY

Carleton has a long history of attracting international students. Today, the university draws students from more than 140 countries to its diverse and inclusive campus. As well, many Carleton students take part in our student exchange program and study abroad at one of our partner institutions in over 30 countries. At Carleton, there is a strong sense of community among students, faculty and staff, and you will quickly feel at home here.



Ideally situated in downtown Ottawa overlooking the river, Canada's majestic parliament buildings are a short bus ride away from Carleton's campus and provide a great venue for watching politics in action.

Programs of study

As a student at Carleton, you can take advantage of all that we offer, including:

- a variety of programs
- practical experience opportunities
- award-winning faculty
- cutting-edge research projects
- a strong support network
- first-class facilities
- generous scholarships
- on-campus residences
- vibrant campus life

INNOVATIVE PROGRAMS

Our wide range of nationally and internationally renowned programs will give you the flexibility to choose the degree that suits you while challenging you to be your best. At Carleton, students can pursue an Honours program, usually completed in four years, or a General program, usually completed in three years. Students can sometimes combine two programs to earn a combined degree or opt to take a second, smaller set of required courses called a minor. Many of our programs are interdisciplinary in nature, which allows our students to study across several disciplines.

Carleton University offers 15 undergraduate degree programs with over 100 majors, concentrations and specializations from which to choose.

ARTS AND SOCIAL SCIENCES AND PUBLIC AFFAIRS

www.carleton.ca/fass
www.carleton.ca/fpa

Through the faculties of Arts and Social Sciences and Public Affairs, you can complete one of six bachelor's programs. You will gain a comprehensive understanding of your area of study, as well as graduate with the sound analytical thinking, problem solving, communication and interpersonal skills that you will need—as a professional, a citizen and a leader.

ENGINEERING AND DESIGN

www.carleton.ca/engineering-design

Students in programs offered through our Faculty of Engineering and Design will have access to world-class facilities and co-op work-placements that provide plenty of opportunities to gain valuable work experience.

SCIENCE

www.carleton.ca/science

Students in the Faculty of Science are taught by some of the leading scientific researchers in their disciplines and can choose a program of study from the physical, life, earth, mathematical and computer sciences.

BUSINESS

www.carleton.ca/sprott

The Sprott School of Business believes in the importance of

integrating theory and practice and in applying this knowledge to complex business issues in a global economy. Working in partnership with companies and institutions, the School develops future business leaders through innovative programs and leading-edge research.

Check us out online!



Learn about Carleton through our videos, which showcase our campus, residences, co-operative education opportunities, international student services office, and more.

Catch some of our past Carleton events—Graduation ceremonies, chemistry magic show, and inspirational lectures—on YouTube.



www.admissions.carleton.ca/video



Meet up with current and future Carleton students by joining our Carleton University (Official) Facebook page. Contribute to the conversation or view our photo gallery. www.facebook.com/carletonuniversity



Originally sent as a gift from the Netherlands, multi-coloured tulips herald springtime in Ottawa and attract thousands of visitors every year.

Programs of study

Degrees and areas of study

BACHELOR OF ARCHITECTURAL STUDIES (Co-op available)

	Prerequisites and application deadlines
	<ul style="list-style-type: none"> ■ English ■ Math (Calculus is strongly recommended.) ■ Physics A portfolio is required. (See www.admissions.carleton.ca/additional-requirements for portfolio details.) <p>Application deadline: February 1. Portfolio deadline: April 1.</p>

BACHELOR OF ARTS (* Co-op available)

<ul style="list-style-type: none"> ■ Undeclared ■ African Studies ■ Anthropology♦ ■ Applied Economics♦ (Concentrations in Development; Financial Economics; International Political Economy; Natural Resources, Environment and Economy) ■ Applied Linguistics and Discourse Studies ■ Art History ■ Biology ■ Canadian Studies ■ Cognitive Science♦ (Specializations in Biological Foundations of Cognition; Cognition and Computation; Cognition and Psychology; Language and Linguistics; Philosophical and Conceptual Issues) ■ Communication Studies♦ (Concentrations in Image, Politics and Persuasion; Media Industries and Institutions; Communication and Identity) ■ Criminology and Criminal Justice (Concentrations in Law; Psychology; Sociology) 	<ul style="list-style-type: none"> ■ Directed Interdisciplinary Studies (enter after first year) ■ Economics♦ (Concentrations in Development; Financial Economics; International Political Economy; Natural Resources, Environment and Economy) ■ English♦ (Concentration in Creative Writing) ■ Environmental Studies ■ European and Russian Studies♦ ■ Film Studies ■ French♦ ■ French Interdisciplinary Studies ■ Geography (Concentration in Physical Geography) ■ Geomatics ■ Global Politics ■ Greek and Roman Studies ■ History♦ (Concentration in International History) ■ History and Theory of Architecture 	<ul style="list-style-type: none"> ■ Human Rights ■ Law♦ (Concentrations in Business Law; Law, Policy and Government; Transnational Law and Human Rights) ■ Linguistics ■ Music ■ Philosophy (Specialization in Philosophy, Ethics and Public Affairs) ■ Political Science♦ (Concentrations in Canadian Politics; Comparative Politics and Area Studies-Global North; Comparative Politics and Area Studies-Global South; Gender and Politics; International Relations; North American Politics; Political Theory; Public Affairs and Policy Analysis) ■ Psychology ■ Religion ■ Sociology♦ ■ Women's and Gender Studies
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BACHELOR OF COMMERCE (* Co-op available)

<ul style="list-style-type: none"> ■ Accounting♦ ■ Entrepreneurship♦ ■ Finance♦ 	<ul style="list-style-type: none"> ■ Information Systems♦ ■ International Business♦ <p>(see also Bachelor of International Business)</p>	<ul style="list-style-type: none"> ■ Managing People and Organizations♦ ■ Marketing♦ ■ Supply Chain Management♦ 	<ul style="list-style-type: none"> ■ English ■ Math (Calculus is recommended.) <p>Application deadline: April 1.</p>
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BACHELOR OF INTERNATIONAL BUSINESS

<ul style="list-style-type: none"> ■ International Investment, Finance and Banking 	<ul style="list-style-type: none"> ■ International Marketing and Trade 	<ul style="list-style-type: none"> ■ Strategic Management and International Human Resources 	<ul style="list-style-type: none"> ■ English ■ Math <p>Application deadline: April 1.</p>
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BACHELOR OF COMPUTER SCIENCE (* Co-op available)

<ul style="list-style-type: none"> ■ Biomedical Computing♦ ■ Computer Game Development♦ ■ Computer and Internet Security♦ 	<ul style="list-style-type: none"> ■ Law♦ ■ Management and Business Systems♦ ■ Mobile Computing♦ ■ Network Computing♦ 	<ul style="list-style-type: none"> ■ Psychology♦ ■ Robotics♦ ■ Software and Computing♦ ■ Software Engineering♦ 	<ul style="list-style-type: none"> ■ Math <p>Application deadline: April 1.</p>
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BACHELOR OF ENGINEERING (* Co-op and internships available)

<ul style="list-style-type: none"> ■ Aerospace♦ * ■ Architectural Conservation and Sustainability♦ ■ Biomedical and Electrical♦ ■ Biomedical and Mechanical♦ ■ Civil♦ * <p>* Additional concentrations available</p>	<ul style="list-style-type: none"> ■ Communications♦ ■ Computer Systems♦ ■ Electrical♦ ■ Engineering Physics♦ ■ Environmental♦ 	<ul style="list-style-type: none"> ■ Mechanical♦ * ■ Software♦ ■ Sustainable and Renewable Energy♦ * 	<ul style="list-style-type: none"> ■ Math (Calculus is recommended.) ■ Chemistry ■ Physics <p>Application deadline: April 1.</p>
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BACHELOR OF HUMANITIES

<p>Option A: Humanities</p> <p>Option B: Humanities and Biology</p>	<p>For Humanities and Biology: Chemistry is required.</p> <p>Portfolio may be required. (See www.admissions.carleton.ca/additional-requirements for portfolio details.)</p> <p>Application deadline: March 1. Portfolio deadline: March 1.</p>
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Degrees and areas of study	Prerequisites and application deadlines						
BACHELOR OF INDUSTRIAL DESIGN (Co-op available)	<ul style="list-style-type: none"> ■ Math (Calculus is strongly recommended.) ■ Physics <p>A portfolio is also required. (See www.admissions.carleton.ca/additional-requirements for portfolio details.)</p> <p>Application deadline: March 1. Portfolio deadline: April 1.</p>						
BACHELOR OF INFORMATION TECHNOLOGY (♦ Co-op available)	<p>Prerequisites: Math, English and one science. (Calculus and Physics are recommended.) For Photonics and Laser Technology: Physics is also required.</p> <p>Interactive Multimedia and Design: A portfolio is also required. (See www.admissions.carleton.ca/additional-requirements for portfolio details.)</p> <p>Application deadline: March 1. Portfolio deadline: March 1. Network Technology and Photonics and Laser Technology Application deadlines: April 1.</p>						
BACHELOR OF JOURNALISM (Apprenticeships available)	<ul style="list-style-type: none"> ■ English <p>Application deadline: March 1.</p>						
BACHELOR OF MATHEMATICS (♦ Co-op available)	<ul style="list-style-type: none"> ■ Math <p>For Biostatistics: Biology and Chemistry are also required. (Physics is also recommended.)</p> <p>Application deadline: April 1.</p>						
BACHELOR OF MUSIC	<p>You will be required to either audition or send in a recorded audition. See (www.admissions.carleton.ca/additional-requirements for more details.)</p> <p>Application deadline: March 1. Audition deadline: March 1.</p>						
BACHELOR OF PUBLIC AFFAIRS AND POLICY MANAGEMENT (♦ Co-op available)	<p>Overall performance, no specific prerequisites required. (English is recommended.)</p> <p>Application deadline: April 1.</p>						
BACHELOR OF SCIENCE (♦ Co-op available)	<table border="0" style="width: 100%;"> <tr> <td style="width: 33%; vertical-align: top;"> <ul style="list-style-type: none"> ■ Biochemistry♦ ■ Bioinformatics♦ ■ Biology*♦ ■ Biotechnology♦ ■ Chemistry*♦ </td> <td style="width: 33%; vertical-align: top;"> <ul style="list-style-type: none"> ■ Computational Biochemistry♦ ■ Computational Biology ■ Earth Sciences♦* ■ Environmental Science*♦ </td> <td style="width: 33%; vertical-align: top;"> <ul style="list-style-type: none"> ■ Food Science and Nutrition ■ Geography* ■ Integrated Science* ■ Nanoscience ■ Neuroscience♦ ■ Neuroscience and Mental Health ■ Psychology </td> </tr> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> ■ Biology & Physics ■ Chemistry & Physics ■ Physics*♦ </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> ■ Applied Physics♦ </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> ■ Mathematics & Physics </td> </tr> </table> <p>Application deadline: April 1.</p>	<ul style="list-style-type: none"> ■ Biochemistry♦ ■ Bioinformatics♦ ■ Biology*♦ ■ Biotechnology♦ ■ Chemistry*♦ 	<ul style="list-style-type: none"> ■ Computational Biochemistry♦ ■ Computational Biology ■ Earth Sciences♦* ■ Environmental Science*♦ 	<ul style="list-style-type: none"> ■ Food Science and Nutrition ■ Geography* ■ Integrated Science* ■ Nanoscience ■ Neuroscience♦ ■ Neuroscience and Mental Health ■ Psychology 	<ul style="list-style-type: none"> ■ Biology & Physics ■ Chemistry & Physics ■ Physics*♦ 	<ul style="list-style-type: none"> ■ Applied Physics♦ 	<ul style="list-style-type: none"> ■ Mathematics & Physics
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<ul style="list-style-type: none"> ■ Biology & Physics ■ Chemistry & Physics ■ Physics*♦ 	<ul style="list-style-type: none"> ■ Applied Physics♦ 	<ul style="list-style-type: none"> ■ Mathematics & Physics 					
<i>* Additional concentrations available</i>	<ul style="list-style-type: none"> ■ Math ■ Two science credits (Calculus is strongly recommended) <p>(Physics and calculus are strongly recommended.)</p> <p>Application deadline: April 1.</p>						
BACHELOR OF SOCIAL WORK (Practicum required)	<p>No specific prerequisites required, but a supplementary application must be submitted. (See www.admissions.carleton.ca/additional-requirements for more details.)</p> <p>Application deadline: February 1. Supplementary application deadline: March 1.</p>						

ADMISSION REQUIREMENTS

Your academic performance in your previous studies is the main determining factor for admission to Carleton's undergraduate degree programs. High school graduation is the normal level required for

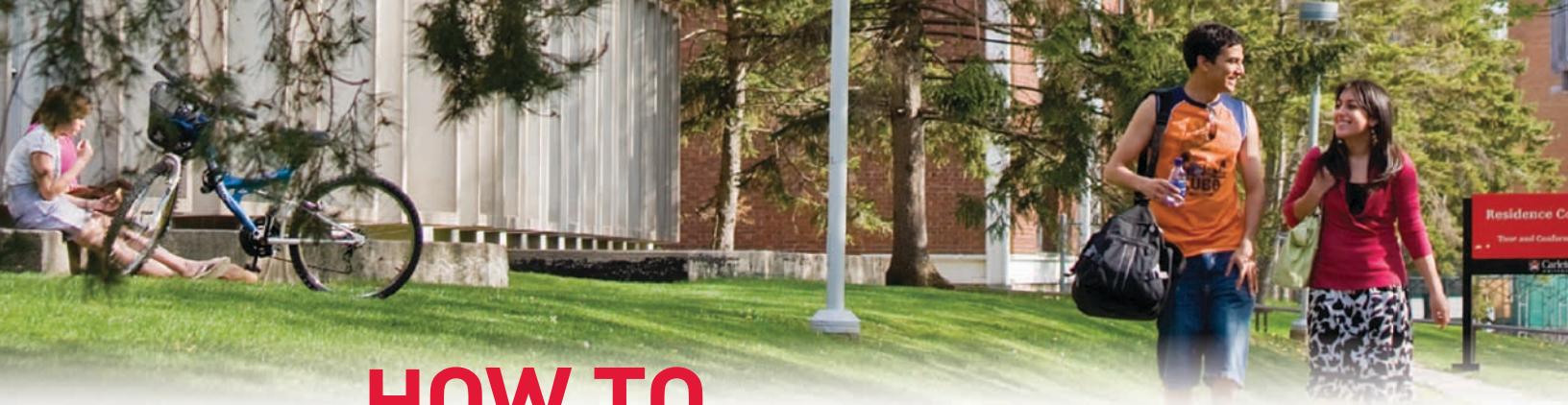
admission to the first year of an undergraduate program. In some cases, you also will be required to present specific courses (prerequisites). See the chart on pages 2 and 3 for full program requirements.

The chart below outlines prerequisite equivalencies from a variety of education systems that can be presented for consideration for admission. We do recognize and accept national qualifications from

most countries.

If your country or education system is not listed here, or if you need further information, please visit our website at www.carleton.ca/international

Education system and general requirements	Prerequisite equivalencies
GENERAL GUIDELINES (EUROPE, THE MIDDLE EAST, ASIA*, CENTRAL AND SOUTH AMERICA*) <p>You will need a secondary school or high school graduation certificate. Education should normally consist of a minimum of 12 years of study. You will need to present transcripts from your senior high school along with your graduation diploma or certificate, and any graduation exam results.</p> <p>Early/conditional offers may be available with interim marks.</p> <p>*For some countries, applicants may be required to have completed one year of university study.</p>	Math: Senior-level Math Chemistry: Senior-level Chemistry Physics: Senior-level Physics English: Senior-level English
U.S. / AMERICAN-BASED SYSTEMS (UNITED STATES OR AMERICAN HIGH SCHOOLS OVERSEAS) <p>The Grade 12 program must include at least four academic units and a minimum of 16 academic units completed in Grades 9 to 12. A minimum average in your final years of B- or better is required for admission. For Honours or some limited enrolment programs, a higher average may be required. You are encouraged to submit SAT or ACT scores, school grading information including pass marks, and rank in class to support your application.</p> <p>Early/conditional offers may be available with a combination of Grade 11 and mid-year Grade 12 results.</p> <p>Advanced standing (transfer) credit may be awarded for Advanced Placement "AP" exams with a minimum grade of 4, subject to the discretion of the appropriate faculty, to a maximum of 3.0 credits.</p>	Math: Senior-level Math Chemistry: Senior-level Chemistry Physics: Senior-level Physics English: Senior-level English
BRITISH-BASED SYSTEMS (UNITED KINGDOM, WEST INDIES, EAST AND WEST AFRICA, HONG KONG) <p>The General Certificate of Education or equivalent is required, with satisfactory standing in five subjects at the GCSE, IGCSE, CXC or Ordinary "O" Level. Two suitable subjects at the Advanced "A" Level or CAPE, or 4 "AS" Levels are also required.</p> <p>Early/conditional offers may be available with predicted results.</p> <p>Advanced standing (transfer) credit may be awarded for A Levels completed with a grade of C or better.</p>	Math: AS or A Level Math CAPE Math Chemistry: AS or A Level Chemistry CAPE Chemistry Physics: AS or A Level Physics CAPE Physics English: AS or A Level English CAPE English
INTERNATIONAL BACCALAUREATE <p>You will need the full IB (three subsidiary [SL] and three higher level [HL] subjects), with a minimum of 28 points (please note that some programs are more competitive, so will require higher scores).</p> <p>You may have one subject with a grade of 3, provided it is offset by a grade of 5 or better. Prerequisite subjects must have a grade of 4 or better.</p> <p>Early/conditional offers may be available with predicted results.</p> <p>IB students may be awarded advanced standing (transfer) credit for HL subjects with a grade of 5 or better subject to the discretion of the appropriate faculty, to a maximum of 3.0 credits.</p>	Math: SL or HL Math (not Math Studies) Chemistry: SL or HL Chemistry Physics: SL or HL Physics English: SL or HL English
INDIAN HIGH SCHOOL <p>You will need to complete one of the following Higher School Certificates: All India School Certificate (CBSE), Indian School Certificate (CISCE) or one of the state board certificates. Students must submit their marksheets/exam scores from examinations taken in the X and XII level. Early/conditional offers may be available with X final and mid-year or predicted XII, or Pre-Board scores.</p> <p>Your admissions average will be calculated on 5–6 academic subjects completed in the XII level. The minimum entrance averages range between 67–85%, depending on the program.</p> <p>Prerequisite subjects must be taken at the XII level.</p>	Math: XII Math Chemistry: XII Chemistry Physics: XII Physics English: XII English



HOW TO APPLY

1. When to apply

We operate on a rolling admissions timeline which means that the sooner your application and documents are received, the sooner we can process your application. Please see the program chart on pages 2 and 3 for application deadlines. Although the main application deadlines are not until February through April, you should start the process as early as possible—ideally by the December or January prior to the September in which you wish to begin your studies.

2. How to apply

Submit your online application AND fee:

- a) Via Carleton—Apply directly to Carleton University at www.admissions.carleton.ca/ia or you can request to have a paper application mailed to you by emailing international@carleton.ca OR
- b) Via OUAC—The Ontario Universities' Application Centre offers a common application form for all of the universities in the province of Ontario. Your application can be submitted online at www.ouac.on.ca

Submit your documents:

- Transcripts—Submit official transcripts for all of your high school and any post-secondary studies. These documents should either be original or notarized copies. Students in their final year of high school should submit mid-term or predicted results from their school.
- Documents need to be submitted in both the original language and translated into English by a certified translator.
- Documents must be received by Admissions Services at Carleton no later than May 1 for September admission and November 15 for January admission. (Only a limited number of programs permit entry in the winter term.)
- Course outlines—Students seeking transfer credit from previous post-secondary studies will need to submit official course descriptions along with their transcripts. You must provide transcripts of all studies you have attempted regardless of whether they were full- or part-time. Transcripts must be sent directly from the institution to Carleton.
- English language proficiency—Make sure to submit your proof of English language proficiency as early as possible in order for your file to be assessed. See page 6-7 for more details.

3. Checking the status of your application and viewing your offer

Once we have recorded your application, you will receive an acknowledgement email from Carleton with information on how to view your status online at Carleton Central. This will also be where you view and print your electronic Offer of Admission.

Visit www.central.carleton.ca

4. Accepting your offer

- If you applied directly to Carleton, you can accept your offer of admission online at www.central.carleton.ca. If you applied through OUAC, you must accept your offer through your OUAC account.
- If you have been offered a space in residence, you will need to complete the response forms on the Housing Services website at www.carleton.ca/housing and pay your room deposit by the deadline in early June. If you have not been offered a room with your admission package, you will need to complete an application form on the housing website to be entered into the housing lottery.

- Remember to review your offer of admission for any conditions. Students applying with studies currently in progress will be required to submit their final grades in order to maintain their offer.
- If you receive an early/conditional offer, you may have a limited period of time to accept your offer. Please contact us directly if you have any questions regarding that timeframe.
Email: international@carleton.ca

5. Applying for a study permit

- If you are not a permanent resident or Canadian citizen, you will need a document called a study permit to study in Canada. You must apply for this permit from outside of Canada, using the form entitled "Student Information for a Study Permit" included in your offer of admission which you will view at Carleton Central.
- Please consult the nearest Canadian consulate (embassy, high commission or government office) for complete regulations and application procedures at least six months before you intend to begin your studies. Visit the website of Citizenship and Immigration Canada at www.cic.gc.ca for more information.

6. Registering for courses online

- After accepting your offer of admission, you will receive information on how to register for your courses.
- Registration takes place online in June/July through Carleton Central at www.central.carleton.ca

7. Fee Payment

- After selecting your courses, you must arrange to pay your fees in order to finalize your registration. See www.carleton.ca/fees
- Payment can be made electronically (via internet or telephone banking), or by mailing a cheque or money order.
- Tuition fees can be paid at the start of the academic year, or in installments at the beginning of the Fall and Winter terms (end of August and beginning of January).

8. Preparing to come to Canada

- Visit the International Student Services Office (ISSO) website www.carleton.ca/issso where you will find the International Student Guide, as well as information on the airport pick-up program, Orientation, immigration, health insurance and activities.
- Register for the campus-wide Orientation through the Student Experience Office at www.carleton.ca/orientation and for the International Student Orientation at www.carleton.ca/issso/new-students
- Plan to arrive several days before term starts to attend Orientation and settle in.
- The University Health Insurance Plan (UHIP) is a mandatory health insurance program for all international students. It is the responsibility of each student to visit the ISSO to pick up their proof of coverage card upon arrival at Carleton. Upon registration in classes, students will have UHIP premiums applied to their student account and will be automatically enrolled in the program. UHIP provides basic and emergency health insurance while studying in Canada. Contact the ISSO for more information at www.carleton.ca/issso



ENGLISH LANGUAGE REQUIREMENTS

For admission, you will need to demonstrate that your knowledge and use of English are strong enough for studies in an English language university.

English language test scores		
English language tests	Score	Type of offer
Canadian Academic English Language Assessment (CAEL)	70	Offer to Undergraduate Degree Program with no ESL requirement: may begin full-time studies.
Paper-based TOEFL (PBT)	580	
Internet-based TOEFL (IBT)	86 (22 in writing and speaking, 20 reading and listening)	
IELTS	6.5 IELTS (min. 6.0 in each band)	
Michigan English Language Assessment Battery (MELAB)	85 (min. score of 80 on each section)	
Canadian Academic English Language Assessment (CAEL)	Overall CAEL 30*-69 (with no band score lower than 30)* An overall score of 30 must also have: <ul style="list-style-type: none">■ 40 in Writing OR■ 50 in Reading or Listening OR■ 50 in Speaking and 40 in Reading or Listening	
Paper Based TOEFL	500-579	Offer to Degree Program with ESL requirement. Must complete Foundation Program.
Internet Based TOEFL	61-85 (min 15 each section)	
IELTS	5.0-6.4 (min 4.5 each band (writing+reading+listening) divided by 3 = min 5)	
Michigan English Language Assessment Battery (MELAB)	N/A	
No language test result, or score below above-listed minimum cut-offs		Not eligible for offer, must supply English language test score

For more information, please visit our website at www.admissions.carleton.ca/english

Language Proficiency

Admission to an undergraduate degree program is based on your grades in your previous studies, and in some cases, specific prerequisite and additional requirements such as portfolios or auditions. At the same time, if your first language is not English, you will also have to show that your language skills are strong enough to study in an English language university.

You can demonstrate that you have studied for the last three years (full time) in a high school, college, or university in Canada, the U.S., the U.K. or any other country in which the primary language is English and where the language of instruction in the relevant institution was exclusively English. Students who cannot demonstrate three years in an English medium school as outlined must submit an English language test result.

English Language Test Score

Submit your language test result as early as possible during the application process. Depending on the score achieved, you may receive one of two types of admission offer (described opposite). Please note that you cannot use a senior high school English course as a substitute for this requirement. If applying to a program with a portfolio/document requirement, your language test score must be submitted by the portfolio/document deadline to be considered for admission.

Admission with an ESL Requirement (Foundation Program)

Students who present scores in the mid range on the preceding chart may be eligible for an offer of admission with an ESL requirement. This means that Carleton will admit you to your degree program with the requirement that you complete English language classes through the Foundation Program. Carleton's Foundation Program allows you to earn academic credits while developing the English language skills required for full-time study.

Name: Ahmed Salama

Home City and Country

Jeddah, Saudi Arabia

High School

Ibn-Khaldoon High School

Degree Program at Carleton

Third-year Computer Systems Engineering



The reputation of Canadian universities attracted me to come to Canada and I chose Carleton for two main reasons. First, I found the program that is suitable for me. Second, my English skills needed to be improved as I never studied in English, so the foundation program fit my needs—I earned credits while learning English.

Another good thing is the co-op option. You will have the opportunity to apply knowledge that you gain in class in practical work experience which gives you an edge when applying for careers after graduation.

There is no separate application process—students who apply for a degree program presenting language test scores in the appropriate range will automatically be admitted with an ESL requirement, and as such admitted to the Foundation Program.

Admitted students should check Carleton Central at www.central.carleton.ca to view the level of their ESL placement. Students may be required to take one, two or three language courses before they can begin full-time study.

Exempt Programs: Please note that the following programs are not available for entry with an ESL requirement: Architectural Studies, Humanities, Information Technology, Industrial Design, International Business, Journalism, and Public Affairs and Policy Management.

Foundation Program courses

Course number	Course name	Description	Additional degree credits permitted
ESLA 1300	Introductory ESL for Academic Purposes	This level introduces students to the skills and strategies they need for academic success at university, including basic research methods.	0.5 credit
ESLA 1500	Intermediate ESL for Academic Purposes	This level further develops the skills and strategies required for academic success, and enhances basic research skills.	Up to 1.0 credit
ESLA 1900	Advanced ESL for Academic Purposes	This level develops students' research and analytic skills, primarily through reading and writing of academically oriented texts.	Up to 1.5 credits

*For more information, visit www.admissions.carleton.ca/english





LIVING ON CAMPUS

If you want to experience university life as a member of a vibrant, close-knit community, consider living in residence. You will love living minutes away from your classes, the Library, athletics and the large dining hall.

For many students, choosing to live on campus is one of the best decisions they make. Last year, over 2,800 students chose to live in one of our residence buildings. Demand for residence continues to grow and our newest residence opened in September 2011.

In residence, you will have the opportunity to meet people from around the world and make friendships that last a lifetime. You will be supported by a network of Residence Life staff who are there to help make sure your time in residence is a rewarding one.

At Carleton, all residences are conveniently located in a central area of the university campus, and for the days you don't want to walk outside, are connected

to each other and to the rest of campus via underground tunnels. You will find that our meal plans are designed to provide you with plenty of flexibility so you can fit a healthy diet into your busy schedule. With the opportunities and conveniences—not to mention the unique living experience—that residence offers, you will be glad that you chose to make residence your home away from home. Visit www.carleton.ca/housing for all the details.

First-year guarantee

At Carleton, a place in residence is guaranteed to all current secondary school students entering first-year studies who receive an offer by mid-May. You

simply have to pay the deposit and accept the residence offer online by the deadline on the Housing website and we will save you a spot. If you do not qualify for a guaranteed space in residence, you can still apply. A lottery draw is used for all other residence applications. www.carleton.ca/housing/residence-application-procedures

Academic focus

Embarking on a new chapter in life with a new school, a new program of study and a new place to live can take some getting used to. Carleton's award-winning Residence Life program has been designed to help with this transition so you can reach your academic and personal

goals. Our extensive residence support network includes live-in residence staff, organized academic programs and social events, a Residence Reception Desk, and university safety staff. www.carleton.ca/housing/prospective-residents

Two living styles

Our residences offer two types of rooms—"traditional" or "suite-style" rooms. The majority of our rooms for first-year students are the traditional two double rooms connected by a shared washroom. A limited number of single rooms are available. The suite style provides four-person single-gender suites (either two doubles or four singles) with a shared common area, washroom and small food preparation area (with fridge and microwave).

A traditional room in Grenville, Russell, Renfrew or Lanark Houses



A suite-style room in Prescott House



Visit Housing Services online to view pictures and videos of our residences and other sample floor plans.



Watch our videos!
Life in Residence
and Dining
Services

www.carleton.ca/housing/prospective-residents/residence-video

You can also choose to stay in residence after first year—more single rooms and residences with cooking facilities are designated for upper year students.

Residence offers:

- smoke-free buildings
- fully furnished rooms
- rooms wired for access to the university's computer system and the Internet
- television and study rooms
- a drop-in lounge (the Raven's Roost) with a ping pong table, Wii Fit, board games and more
- laundry rooms
- custodial service for common areas
- residence mail-distribution service
- residence reception desk staffed 24 hours a day
- residence counsellors

Flexible meal plans

Students in residence can choose from a variety of meal plans. You can choose to eat all your meals in the large dining hall, centrally located in the Residence Commons, or you can combine your dining hall meals with cash on your campus card—"Dining Dollars" that can be spent on food at other food outlets and eateries across campus. This flexibility ensures that you will be able to fit healthy eating into your personal schedule. Visit www.carleton.ca/housing/meal-plans for further information.



Cost

Fees for traditional residence (double occupancy) for 2011-12 range from \$8,411 to \$9,261 and cover the cost of your room, telephone, Internet connection and your chosen meal plan. Detailed information about the cost of residence is available at www.carleton.ca/housing/fees

Sneak preview

To learn more about residence before you get here, you can sign up for an E-Mentor and

correspond via email with a current residence student. www.carleton.ca/housing/prospective-residents/e-mentor-program

Living Off-campus

If you choose to live off-campus, arrive early and be prepared to spend some time looking for an appropriate place. Our Housing Office provides a housing listing service. For more information, visit www.carleton.ca/housing/off-campus-housing



Name: Chirag Sharma

Home City and Country

New Delhi, India

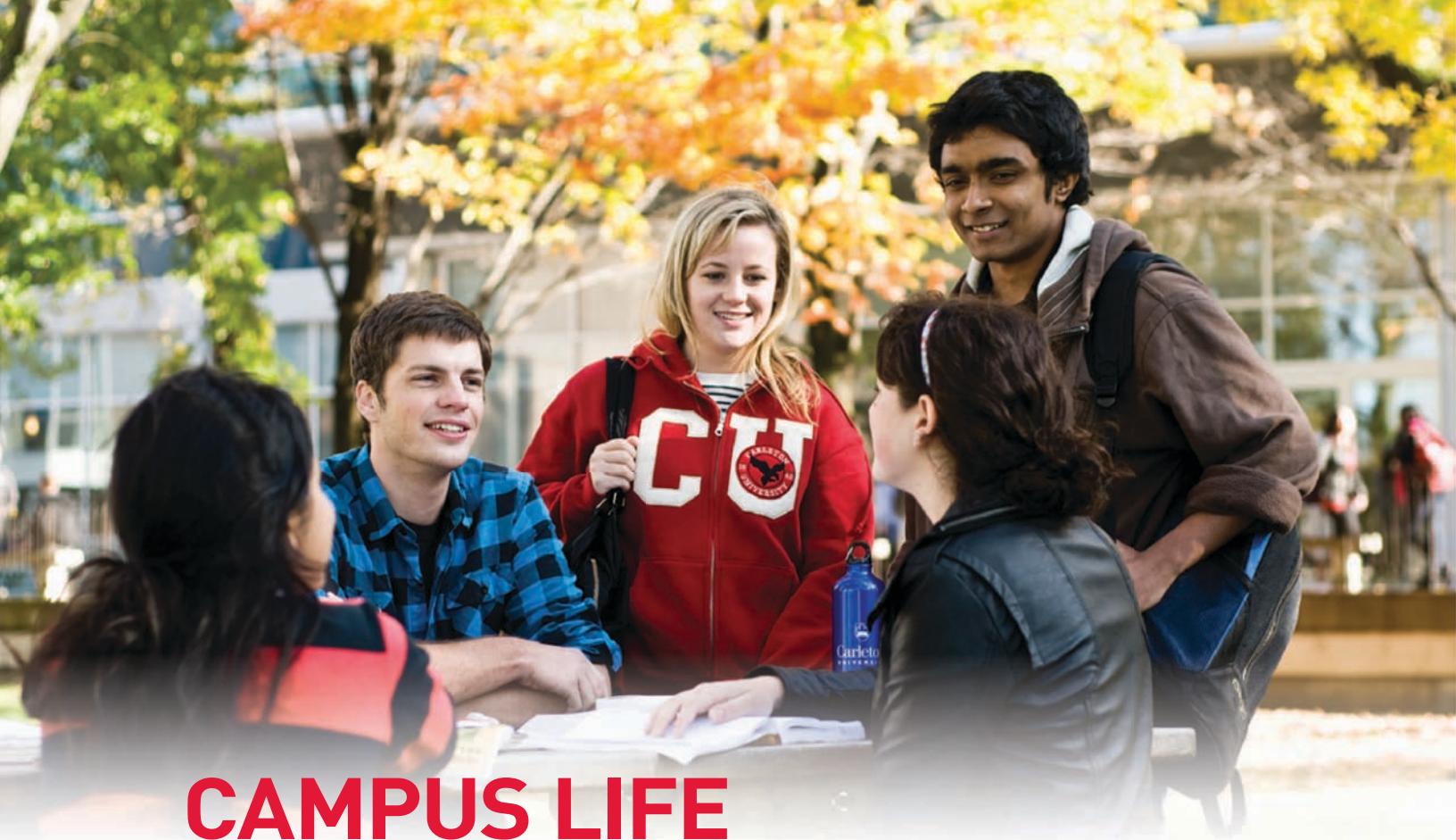
High School

Bhatnagar International School

Degree Program at Carleton

Second-year Bachelor of Communications Engineering

Canada comprises a vast diversity of people. It has people from every country and shows a very warm welcome. Carleton is located at the heart of Canada, but like every international student, I was so new and unfamiliar to this place. But students all around the campus helped me in everything; like a student who is now my best friend took me from one corner of campus to another because I didn't know where a building was. This made me feel so special.



CAMPUS LIFE AND SUPPORT

Attending classes is only part of your university experience. Campus life is also about joining a club, staying healthy, attending special events and lectures, hanging out with friends and participating in one of our community outreach programs.

Carleton's campus is lively, diverse and caring. Students come from all over Canada and over 140 countries to study here. At Carleton, there is a strong sense of community among faculty, students and staff and you will find a welcoming environment in which you will quickly feel at home.

Our beautiful riverside campus is very easy to navigate. The Library and academic buildings are clustered together around a large outdoor green space. Our residences sit at the foot of the academic buildings, close to our first-class athletics facilities.

The University Centre, the hub of campus life, buzzes with activity. Several coffee shops, the bookstore, a food court, and a variety of offices serving students' needs are spread

over several floors. The flags of dozens of countries hang from the ceiling of the interior atrium reflecting the university's connection to the world and commitment to ensuring that those from other nations always feel welcome.

On campus, you'll find plenty of opportunities to get involved and form new friendships. In September, attend Fall Orientation, a six-day extravaganza of social and academic events held to acquaint you with Carleton and your classmates before classes begin. Orientation ends with our New Student Convocation where you and your fellow first-year students will be honoured in a ceremony to officially mark the beginning of your academic journey at Carleton.

Campus Life

Bustling with more than 25,000 full- and part-time students, and 2,000 faculty and staff, Carleton's campus offers a wide range of services and amenities on site, such as a bank, post office, convenience store, travel agency and much more.

Clubs and societies

Whether your interests are academic, social, political or charitable, there is a club or society for you. Carleton's extensive network of more than 180 active clubs and societies is another great way to meet new people, gain valuable skills, and pursue your interests outside the classroom.

Name: Eri Kiribuchi

Home City and Country

Prague, Czech Republic (Originally Japan)

University (before Carleton)

Bemidji State University (Minnesota, US)

Program at Carleton

Second-year Bachelor of International Business

I play competitive ice hockey and Carleton was one of the schools I received an offer from to play for the varsity team, in one of the highest competitive level leagues in the world. Knowing that Carleton has such great academics too, my choice was set. Ottawa is not as big as Toronto or Montreal but I feel you get to concentrate on study more than living in those huge cities. Also all the faculty members are very welcoming and helpful. Even though students might have some language barrier, everybody here is very nice and willing to help you out.



For a complete list of all our clubs and societies and their contact information, visit www.cusaonline.com

Community involvement

Working with and learning from others outside the university can be an integral part of your education and personal

growth. Many of our degree programs offer a work-placement component, but you can also volunteer in the community and help make a difference in the world. Volunteering not only feels good, but can also teach valuable skills and help define your future goals.

Many offices on campus, such as the International Student Services Office, the

Housing Office and the Paul Menton Centre for Students with Disabilities need student volunteers. You may contact these offices directly through www.carleton.ca. Also, visit the Volunteer Bureau at the Career Development Office at www.carleton.ca/cdce or the Student Experience Office's Community Service Learning website at www.carleton.ca/seo/community-service-learning to learn about our Community Service Learning initiatives and find how you can participate in off-campus volunteer opportunities.

Keeping fit

It is important to live a balanced life and that includes exercising your body as well as your mind. Our Department of Recreation and Athletics offers a variety of programs and facilities to suit every level of fitness.

You can try out for a team or sign up for one of our many fitness classes. In the Physical Recreation Centre, you can access our 50-metre pool, six international squash courts, weight training and fitness rooms, saunas and gymnasiums. Our other athletics facilities include an indoor sports field with running track, a twin-pad ice arena, five tennis courts, a 1,500-seat soccer stadium, and two additional outdoor multi-purpose fields. Whatever your athletic interest, you are sure to find something here that suits you. Visit www.carleton.ca/athletics for all the details.



Student support

INTERNATIONAL STUDENT SERVICES OFFICE (ISSO)

The ISSO provides support to international students before they arrive on campus and throughout their time at Carleton. The office co-ordinates the airport pick-up program, International Student Orientation, social and cultural activities, as well as the university health insurance plan. The ISSO also provides support on study permits, work permits and visas. www.carleton.ca/iso

STUDENT ACADEMIC SUCCESS CENTRE (SASC)

SASC is Carleton's centralized academic advising and learning support centre. Academic advisors are available to meet with you to help develop a plan to meet your academic goals. www.carleton.ca/sasc

STUDENT EXPERIENCE OFFICE (SEO)

The SEO encourages student engagement by organizing student leadership and community-service learning programs. The SEO also offers support specifically geared to first-year students to ensure their smooth transition to university life. www.carleton.ca/seo

PAUL MENTON CENTRE FOR STUDENTS WITH DISABILITIES

Based on the premise of integration, individualization and independence, the Centre co-ordinates academic and support services for students with disabilities. www.carleton.ca/pmc

HEALTH AND COUNSELLING SERVICES

Our on-campus health-care facility provides medical, counselling and health education services to the university's students, faculty and staff. www.carleton.ca/health



TUITION, COSTS AND SCHOLARSHIPS

Undergraduate tuition and living costs

(approx. cost per academic year for international students)

Expenses	CDN dollars
Tuition and ancillary fees (2011-2012)** (varies according to program)	\$17,747–\$20,735
Room and board (traditional residence, includes meal plan and local phone service for the academic year. Prices vary on single or double occupancy and meal plans)	\$8,411–\$10,201
Off-campus living (estimate based on eight months of rent [one bedroom, shared kitchen/bath, includes utilities, laundry, and groceries])	\$8,000
Books and supplies (varies according to program)	\$1,300
Personal expenses	\$2,000
Estimated total expenses per year	\$29,047–\$34,236

*All fees payable in Canadian funds only. Current exchange rates can be found at www.bankofcanada.ca

**Tuition and ancillary fees include miscellaneous student fees and the 2011–2012 University Health Insurance Plan (UHIP) fee of \$684 (CDN) per person for 12 months.

For program-specific tuition fees, please visit www.carleton.ca/fees

Scholarships and financial aid

UNDERGRADUATE ENTRANCE SCHOLARSHIPS

Undergraduate Entrance Scholarships are automatically offered to all high school students who meet our academic and language requirements. The scholarship amount is based on the applicant's previous academic

performance. If a renewable scholarship is lost in one year, it can be **regained** in future years.

Scholarships are renewable with an A- standing (annual gpa of 10.0). www.carleton.ca/awards

PRESTIGE SCHOLARSHIPS

Students with an admission average over 90 per cent are

Undergraduate entrance scholarships

Canadian schools	American schools*	IB Grades	A-Levels	Scholarship (CDN)
95–100%	A–A+	38–42	AA	\$16,000 (\$4,000 X four years)
90–94.9%	A–A	34–37	AB	\$12,000 (\$3,000 X four years)
85–89.9%	B–B+	31–33	AC/BB	\$8,000 (\$2,000 X four years)
80–84.9%	B–B	28–30	BC	\$4,000 (\$1,000 X four years)

*Please note for U.S. and U.K. systems, these are approximate ranges intended as a rough guide. For the U.K. system, O levels are also taken into account. For the U.S. system, this is an approximation based on schools with a passing grade of 60%. Passing grade of the high school and external exams such as SAT or ACT scores are also taken into consideration when determining the scholarship average.

Carleton offers an unlimited number of entrance scholarships each year. Last year, 550 international students received one of our automatic entrance awards.



Name: Mozynah Nofal

Home City and Country

Cairo, Egypt

High School

Cobleskill-Richmondville High School, New York

Degree Program at Carleton

Public Affairs and Policy Management

(Specialization in Development)

The campus has served as the primary cultivator of my leadership skills through student activism and involvement. Academically, my program has opened my eyes to my life goals and dreams by helping me draw the pathways I need to achieve them.

Finally, the Carleton Community is a fabric of endless types of threads. The diversity of my classmates, professors and friends has enriched my university experience. It is this experience which made me stronger, more flexible, and eager to learn more and do more. I am grateful to Carleton, and Carleton-ians!

eligible to apply for one of our Prestige scholarships, our highest awards. These competitive scholarships are awarded based on a student's admission average and their participation in community and secondary school activities. All Prestige scholarships can be continued each year provided the student is studying full-time and maintaining a minimum A- standing. One application for all Prestige scholarships must be submitted by March 1.
www.carleton.ca/awards

IN-COURSE SCHOLARSHIPS

Students who do not enter on a scholarship will automatically be considered for an in-course scholarship for the following year if they achieve an A- standing at Carleton. These awards range from \$750 to \$1,000 depending on the degree program and average achieved.

STUDENT LOANS

International students are not eligible for the Canadian federal or provincial student loan programs. Assistance may be offered by your own country or by independent organizations.

BURSARIES

Bursaries ranging from \$500 to \$1,000 are available for those who require financial assistance after their first year of undergraduate studies. An application is available from the Awards Office at the beginning of the academic year.

The knowledgeable staff of Carleton's Awards Office are available to offer financial advice and information on financial assistance options.
www.carleton.ca/awards

Campus Card

Your Carleton Campus Card serves many important functions. It's your student ID card, but it is also used to borrow library books, access the athletic facilities and pay for a variety of products and services on campus. Check out www.carleton.ca/campuscard for all the details.





A fourth-year Electrical Engineering student in a co-op placement at the Flight Research Laboratory at the National Research Council's Institute of Aerospace Engineering.

CO-OP AND CAREER OPPORTUNITIES

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

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

students career advice and, for some, employment when they graduate.

What is Carleton co-op?

Co-operative education allows you to alternate study terms with paid periods of work in real job situations.

Carleton co-op is a way to:

- develop professional skills
- build a network of industry contacts
- explore career options
- put theory into practice
- earn money to help with costs

By participating in co-op, you can graduate with up to 20 months of valuable work experience, giving you an edge in the competitive job market.

The Carleton co-op advantage

Carleton's co-op program is one of the most diverse and flexible in the country. Co-op faculty advisors are available to provide guidance and mentorship on the experiential learning process. The Co-op and Career Services Office is dedicated to helping you find work experience that is directly related to your field of study. Co-op Services helps with applications, co-ordinates the placement process, and develops connections with potential employers. Additionally, our staff members are available with advice and assistance throughout the work terms. The Co-op Career Services Office also has professionally trained staff to help you gather information on career possibilities and develop the necessary skills to succeed in the job market after graduation.

The Capital co-op advantage

As Canada's national capital, Ottawa is the hub of the federal government. It is also home to a thriving business community, which includes one of the largest concentrations of high technology companies and research scientists in the country.

The university has long-standing partnerships with many of these organizations and government departments and they in turn provide co-op placements for many of our students.

These relationships work to everyone's advantage. They provide students with increased learning and employment possibilities and they give employers the chance to see Carleton's best students in action.

When Carleton's co-op students graduate, they enter the marketplace with a distinct advantage as they have had access to paid, professional work opportunities with some of the most dynamic enterprises in Canada and abroad.

Admission to co-op

If the program you are interested in has a co-op option, you may apply for it at the same time as you are applying to the program. Your letter of admission will indicate if you have also been accepted into co-op. If you are not admitted to the co-op option of your degree upon entry to the program, you may still apply for admission during your first year of study. To be eligible, you must meet Carleton University's English language requirements. Students admitted to Carleton and who are required to take an ESL course must also take and pass the Oral Proficiency in Communicative Settings (OPECS) test before admission to the co-op program can be confirmed. A minimum score of 5.0 must be attained.

Other work-study options

Co-op is just one option for you to gain real-world experience. Many programs include a work-study component, such as an internship, practicum, field placement, field course, apprenticeship or research placement. Visit www.carleton.ca/programs for detailed program information.

Do you want to know what you can do with your degree? Visit www.carleton.ca/career/what-can-i-do-with-my-degree/

Working in Canada

The Canadian Government recognizes the financial commitment international students make in choosing to study overseas. Several options have been introduced to allow international students to earn some income during their stay in Canada.

Carleton University hires students to work on campus for many of our departments and services. Most of the positions are flexible to accommodate students' study schedules. International students can apply for on-campus jobs as soon as they arrive in Canada as these positions do not require a work permit.

International students are also able to apply for an off-campus work permit after 6 months of full-time academic studies. During the academic year, students are permitted to work for a maximum of 20 hours a week and are allowed to work full-time during holidays (winter break, March break and summer). Off-campus work experience gives students the opportunity to find a position in their academic field as well as access to a broader range of salaries.

After graduating from a degree program, international students can apply for a work permit to remain in Canada for up to three years to gain work experience.



Name: María José Avendaño
Home City and Country

San Jose, Costa Rica

High School

Lincoln School

Degree Program at Carleton

Double Major in Political Science and Communication Studies (Concentration in Image, Politics, and Persuasion), Minor in French

Canada seemed perfect: a great multicultural country with excellent universities and an affordable tuition cost for international students. Ottawa creates an environment based on the best of both worlds: the American and the European lifestyle, because of the large influence of both cultures. The high prestige the school of journalism and communication amongst others made me believe that Carleton University could provide me with the tools to develop the skills I need to further my career. Ottawa, with its "capital privileges" attracted me very much. Winter was also something very exciting as well. Such a safe country with a great lifestyle was worth experiencing.



WHERE TO FIND CARLETON

Directions to Ottawa, Canada

Ottawa is situated at the eastern edge of the province of Ontario. It is approximately 200 kilometres from the city of Montreal and 500 kilometres from the city of Toronto. Flights from all over the world arrive daily at the Ottawa International Airport.

Another convenient option is to choose one of the many flights into nearby Montreal or Toronto. From there you can take either a short connecting flight to Ottawa or finish the journey by car, bus or train. Ottawa is just a two-hour drive from Montreal and a four-and-a-half-hour drive from Toronto.

Directions to Carleton University

We are a 15-minute drive from the Ottawa International Airport (approximately a \$25 CDN taxi ride to campus). If you are arriving in August, please remember you can take advantage of our airport pick-up service. Contact the International Student Services Office (isso@carleton.ca) early to register for this service. Both the train and bus stations are a short taxi ride from campus. For further details on how to get to Carleton's campus, visit www.carleton.ca/campus/how-to-get-to-carleton-university

Campus tours

Come and visit our beautiful riverside campus and take a guided tour of our facilities.

Book your tour:

Online: www.carleton.ca/tours
By phone: +1 613-520-3663 or
+1 888-354-4414 (toll-free in Canada)

By email: tours@carleton.ca

Watch our videos

If you can't join us in person, you can always visit us online. Check out our ever-expanding video gallery and get a glimpse of our campus, our classes, our residences and more at www.admissions.carleton.ca/video



Name: Iman Azman
Home City and Country
Kuala Lumpur, Malaysia

High School
Sunway University College
Degree Program at Carleton
Third-year Bachelor of Journalism, combined Honours in Journalism and Political Science (Concentration in International Relations)

I was unsure about leaving home to come to university because the prospect of being independent, alone and so far away from my family scared me. But after being a part of the Carleton community for three years, I have learnt so much about myself. Friends, teachers and staff remind me every day that my move to Ottawa was the best thing I could have done for myself.

The Student Experience Office has played a huge role during my time at Carleton. They led summer orientation the very first time I came to campus and since then, I have been able to follow, lead and organize student initiatives such as Alternative Spring Break, Carleton Serves, Summer Orientation and other volunteer opportunities. My time at Carleton has exceeded my expectations!



At Carleton, we have the distinct advantage of being situated in the nation's capital, which offers our students unique opportunities. We also have a self-contained campus in the fourth-largest city in Canada, which allows our students to live and study in a community within a community.

1. Library 2. Academic buildings 3. Residences 4. Athletics

Tory Building



Situated in the hub of campus, the Tory building contains a large lecture hall, the Student Academic Support Centre, the Student Experience Office and the Registrar's Office.

Minto Centre for Advanced Studies in Engineering



This building houses state-of-the-art facilities for research and studies in engineering, including a flight-simulating wind tunnel, a microchip fabrication laboratory and several computer labs.

Canal Building



Carleton's new Canal Building has a vegetation-covered 'green roof' that incorporates technology used to analyze rainfall and snowfall to determine their usefulness as elements of sustainable systems.

Leeds House



Our residence buildings (called Houses) provide on-campus living to over 2,800 students every year. The convenient location makes living in residence a popular choice for students.



Do you want more information?

Please write, call or email us at:

**Undergraduate Recruitment
Office and Admissions Services**

Carleton University
315 Robertson Hall
1125 Colonel By Drive
Ottawa Ontario K1S 5B6 Canada
Tel: +1 613-520-3663,
+1 613-520-2400 or
+1 888-354-4414 (toll free in Canada)
(Monday-Friday, 8:30 a.m. – 4:30 p.m.,
Eastern Time)
Fax: +1 613-520-3847
Email: international@carleton.ca
Website: www.carleton.ca/admissions

**Faculty of Graduate and
Postdoctoral Affairs**

Carleton University
512 Tory Building
1125 Colonel By Drive
Ottawa Ontario K1S 5B6 Canada
Tel: +1 613-520-2525
Fax: +1 613-520-4049
Email: international_gradstudies@carleton.ca
Website: www.carleton.ca/graduate

**Scholarships, awards, loans
and bursaries**

Tel: +1 613-520-3600
Email: awards@carleton.ca
Website: www.carleton.ca/awards

**International Student
Services Office**

Tel: +1 613-520-6600
Email: isso@carleton.ca
Website: www.carleton.ca/isso

International exchanges

Tel: +1 613-520-6600
Email: exchange@carleton.ca
Website: www.carleton.ca/isso

**ESL and English proficiency
assessment**

Tel: +1 613-520-6612
Email: esla@carleton.ca
Website: www.carleton.ca/slals

**Residence and off-campus
housing**

Tel: +1 613-520-5612
Email: accommodations@carleton.ca
Website: www.carleton.ca/housing

