Ranked in the top 5 universities in Canada

10% of student population is international

650+ exchange students study at Queen's each year

108 countries represented in our student body

Over 150,000 alumni in 154 countries

58 Rhodes Scholars

2 campuses: Kingston, Ontario and East Sussex, England

91% of grads are employed 6 months after graduation
95% of the student population comes from outside of Kingston

Top 3 among Canadian universities for student satisfaction

195 study abroad opportunities in 50 countries

90%+ of first-year students live in residence

A castle in England

Most clubs per capita of any university in Canada

Located in one of the best university towns in the world

CANADA’S DEFINITIVE STUDENT Experience
WHY QUEEN’S?
We Challenge…

As one of the top universities in Canada, you can expect to be exposed to innovative concepts, different ideas and new ways of thinking.

No matter what program you choose, you can be sure you’ll be challenged by high-calibre professors in state-of-the-art learning facilities. Expand your horizons at our castle in England, test your skills in academic competitions, or round out your studies with an internship or a certificate program. Whatever you choose to do, you can be sure that a degree from Queen’s will open the doors of the world to you.

We Support…

Queen’s takes an inclusive approach to the student experience and aims to ensure students feel supported, welcomed, and included. Starting the summer before you arrive with our SOAR program, and continuing through your time here, Queen’s offers many programs and services dedicated to supporting your transition to university, your health and wellness, and your academic and career planning.

Whether you’re looking for help with your first university paper, hoping to create some new healthy habits, or seeking counseling and support, you’ll find resources and services across campus that promote your mental health, physical well-being, and academic success.

You Succeed!

For more than 175 years, Queen’s has attracted some of the most academically accomplished students in the world, a collection of bright minds and ambitious spirits. Queen’s also boasts the most clubs per capita of any Canadian university, allowing students to connect with other passionate and involved students and take their learning beyond the classroom.

This well-rounded student experience produces well-rounded individuals, equipped to take on the world; 91% of Queen’s grads are employed six months after graduation, making an average of $7,000 more than other university grads after five years.

You want to be challenged, supported, successful – Queen’s will help you get there. This is all part of the Unmistakably Queen’s student experience!
Alex Da Silva @QueensuRector

Congratulations Iain (Sc '17) for the @rhodes_trust! @queensu and @loranscholar produces yet another fantastic scholar #queensu
WHAT IS YOUR PASSION?

ARTS AND SCIENCE
Applied Economics
Art History
Astrophysics
Biochemistry
Biology
Biology and Mathematics
Biological Computing
Biotechnology
Chemistry
Classics
Cognitive Science
Computer Science
Computing and the Creative Arts
Computing and Mathematics
Digital Media Diploma combined with Bachelor of Music
Drama
Economics
English Language and Literature*
Environmental Science
Environmental Studies
Film and Media
Fine Art (Visual Art)
French Studies
Gender Studies
Geography and Planning
Geological Sciences
German Studies
Global Development Studies*
Health Sciences
Health Studies
Hispanic Studies
History*
Indigenous Studies
Jewish Studies
Kinesiology
Languages, Literatures and Cultures
Liberal Studies**
Linguistics
Life Sciences*
Mathematics
Mathematical Physics
Music
Music Theatre
Philosophy
Physics
Politics, Philosophy and Economics
Political Studies
Psychology*
Religious Studies
Sociology
Software Design
Spanish and Latin American Studies
Stage and Screen Studies
Statistics
World Language Studies

CONCURRENT EDUCATION
Arts
Arts at the BISC
Fine Art
Music
Science

ENGINEERING
Chemical Engineering
Civil Engineering
Computer Engineering
Electrical Engineering
Engineering Chemistry
Engineering Physics
Geological Engineering
Mathematics and Engineering
Mechanical and Materials Engineering
Mining Engineering
Mining Engineering Technology**

COMMERCE/BUSINESS

HEALTH SCIENCES*

NURSING SCIENCE

QBRIDGE – ENGLISH LANGUAGE BRIDGING PROGRAM

CONSECUTIVE EDUCATION***

GRADUATE STUDIES***

LAW***

MEDICINE***

* Also available online, see page 56
** Available online only, see page 56
*** Requires previous university study
BUILDING YOUR DEGREE IN
ARTS AND SCIENCE

ARTS: From courses that explore ancient humour to ones that define “race” and racism; to international opportunities such as studying Cuban Culture and Society in Cuba, or Venice Biennale in Venice; to career-focused experiential courses like the Queen’s Archives Internship – obtaining an Arts degree (BAH) from Queen’s is as unique as you are.

SCIENCE: From courses that explore oceanography to quantum mechanics to climate change; to hands-on field studies at the Queen’s Biological Station (QUBS) on Lake Opinicon or the deep underground laboratory called SNOLAB that studies dark matter and dark energy; to certificates such as the Geographic Information Science (GIS) to top up your degree – obtaining a Science degree (BScH) from Queen’s is as impressive as you are.

Why not add a CERTIFICATE to your degree!
See page 60 for information.

Why Study ARTS AND SCIENCE at Queen’s?

As a student in Arts, Science or Computing you benefit from a general first year*. While you settle into university life, you have the chance to self-explore and work with our advisors and faculty to uncover your real interests and opportunities for success. Sometimes that discovery happens fairly quickly, and for other students it takes some work and time before the “ah-ha!” happens – either way your first year will be a great experience at Queen’s.

* Students in Kinesiology, Fine Art, Music, and Music Theatre do not participate in the general first year as they are automatically enrolled in their first-year courses. We often refer to these programs as Direct Entry.

Internships
Internships are a great way to learn by doing at Queen’s in Arts and Science. You can complete a 12-16 month paid, professional internship that tops up your degree with hands-on experience.

Why Study ARTS AND SCIENCE at Queen’s?

BY THE numbers

178 disciplines of study
2,600+ degree options
32 departments and schools
10,000+ undergraduate students
1:30 average lab instructor/student ratio
26 average number of students in an upper-year Arts and Science class
ANDRÉ Pursuing Bachelor of Arts Honours degree (BAH) with first year at the Castle
• loves to explore new places and is always soaking up knowledge everywhere he goes
• interested in a career with the International Monetary Fund
• thrives when he interacts closely with instructors and peers
• was the Treasurer on his high school’s student council

KATIE Pursuing Bachelor of Arts Honours degree (BAH)
• interested in fitness and nutrition
• loves ancient history and archaeology
• wants to study gender issues from a variety of perspectives
• considering a career in public health

SAMIL Pursuing Bachelor of Arts Honours degree (BAH)
• loves to travel
• interested in international issues
• wants to be a high school teacher
• strives to be fluent in French
• interested in French and History courses while on exchange in France at l’Université de Lyon

JANE Pursuing Bachelor of Science Honours degree (BScH)
• favourite courses in high school were biology and geography
• wants to explore palaeontology
• wants a hands-on career after university
• considering medical school after graduation
Computing

**BY THE** **numbers**

- **22** laboratories
- **250+** computers available exclusively for students in Computing
- **6** interdisciplinary specializations within Computing
- **300+** students who have completed a professional internship through Computing

Computing Science is one of the top degrees in North America in terms of career opportunities. That’s a good reason to study it – but it’s not the only reason. It is also one of the most exciting and diverse subjects of study today, particularly at Queen’s School of Computing. Whether your interest is computer science, software design, or game development, we can offer you a vast range of courses. We provide a variety of innovative and exciting interdisciplinary programs such as biomedical computing, computing and mathematics, cognitive science, or computing and the creative arts. And we’ll give you the chance to work with award-winning researchers during your undergraduate studies.

Learn more about Computing: queensu.ca/admission/programs/computing
Why Study **COMPUTING AT QUEEN’S?**

Interested students have the opportunity, both through the school year and in the summer, to work in one of the many research labs in the School on cutting-edge projects, such as wearable technology or drone technology. Students who choose to do so may publish papers from their work and attend conferences to present it ([www.cs.queensu.ca/students/undergraduate/research](http://www.cs.queensu.ca/students/undergraduate/research)).

Students also have the opportunity to present their course projects to the public at our annual Creative Computing Showcase ([flux.cs.queensu.ca/news/creative](http://flux.cs.queensu.ca/news/creative)).

Our **FACILITIES**

Undergraduates in the School of Computing can take advantage of our 22 research labs such as the Human Media Lab (pictured above), which, as one of Canada’s premier media laboratories, has a mandate to develop disruptive technologies and new ways of working with computers. Through the School’s network of labs, students access leading software such as Unity and Matlab. Our hosted cloud services give students a platform to learn industry-leading technologies like managing virtual hosts and collaborative development using Gitlab.

Learn **BY DOING**

Internships are a great way to learn by doing. Students can complete a 12-16 month, paid, professional internship with a top employer. By doing so, you will earn academic credits to top up your degree and gain hands-on experience to help you land a job after graduation.
Computing

Bachelor of Computing, Honours (BCmpH)
OUAC Code: QD

BIOMEDICAL COMPUTING

Queen’s was the pioneer in undergraduate Biomedical Computing, one of today’s most promising fields in health research. Biomedical Computing goes far beyond simply bringing computers into the lab. The ways in which computers can improve health care are almost limitless. Computers are used to plan surgeries, simulate patient behaviour and visualize complex biological models. They shorten the cycles for medical research, just as they extend its boundaries. Courses in this multi-disciplinary program include Computer-Integrated Surgery, Genetics, Computational Biology, Biochemistry, Physiology, Artificial Intelligence, and Software Development. Eclectic and open-ended, Biomedical Computing is ideal for students thinking about a wide variety of careers in computing as well as medicine and medical research.

COGNITIVE SCIENCE

Computers can play chess – could they one day diagnose illnesses or write symphonies? These are questions explored in our Cognitive Science program. Cognitive scientists are probing the concept of intelligence in humans and animals – trying, indeed, to define it – in order to program intelligent computers that are not only capable of performing complex tasks, but of thinking complex thoughts. Drawing on psychology, philosophy, linguistics, neuroscience, and computing, this ambitious, far-ranging program explores the science of the mind and thought.

COMPUTER SCIENCE

Computer science explores the science and principles that underlie computing. The program offered at Queen’s provides broad training in the field, along with the opportunity to focus on specific areas such as artificial intelligence, human-computer interaction, computing theory, and programming languages. And our state-of-the-art facilities help our programs keep up with the evolving demands of the industry.

Whether you plan to one day work as a software developer or a systems analyst, an information architect or a database administrator, as a Queen’s Computer Science graduate you will be well-prepared for any number of careers in the technology industry and beyond.

The program has been accredited by the Canadian Information Processing Society (CIPS), which lets you apply for accelerated accreditation as an Information Systems Professional.

COMPUTING AND MATHEMATICS

The specialization in Computing and Mathematics is for students aiming to do graduate work in the theory of computing or in an applied area of Computing that requires significant mathematical expertise, such as communications, optimization, security, or biomedical computing. This program gives students a potent combination of skills in computer science as well as mathematics, preparing them well to pursue advanced degrees or take up careers in a variety of areas in the industry.
SOFTWARE DESIGN

The School of Computing’s Software Design program is for those destined to push the capabilities of computer systems beyond their current limits. Mentored in the art and science of computer software architecture, analysis, and evolution by experts in Ultra-Large Scale Software Systems and Gaming research, our graduates become the software architects, graphics and game developers, designers and entrepreneurs who drive the software revolution.

Potential students interested in software design might want to consider our program’s Game Development stream. Game Development is a creative activity, requiring inspiration to spark new ideas, and collaboration among the many types of professionals to create and evaluate game ideas. It provides you with the deep skills and knowledge of the software aspects needed for computer game development, while retaining the core requirements of the Software Design program. You finish your studies with the qualifications you need to work in the software industry or take on graduate studies.

The program has been accredited by the Canadian Information Processing Society (CIPS), which lets you apply for accelerated accreditation as an Information Systems Professional.

COMPUTING AND THE CREATIVE ARTS

Bachelor of Arts, Honours (BAH)
OUAC Code: QA

This innovative degree is aimed at students with interests and abilities in both computing and the creative arts. Students who enrol in this program take courses offered by Art History, Drama, Film and Media, or Music, while maintaining a solid concentration in Computer Science. Learn how to use cutting-edge computer software programs for artistic production, develop new approaches to artistic expression, and acquire the technical expertise to develop new applications and take full advantage of future trends in digital technology. Imagine interactive fashion, multi-screen performance or digital art galleries of the future.

Consider a Certificate in French for Professionals or Entrepreneurship, Innovation, and Creativity to round out your studies.

See pages 60-61, for information
Aspire to be an artist, filmmaker, musician or are you looking to lead and manage a creative arts organization? Does writing or designing for social media platforms interest you? Whatever your interest, Queen’s can help you pursue it.

Courses in Music, Drama, Film and Media, Music Theatre, Visual Art, or Computing and the Creative Arts will give you the opportunity to understand and interpret different forms of artistic expression, as well as develop and share your own creations. You’ll find plenty of inspiration outside the classroom, too. You can join a music ensemble or audition for a play or musical, volunteer at the Union Gallery, browse the magnificent art collections at the Agnes Etherington Art Centre or perhaps undertake an internship with the Kingston Canadian Film Festival.

Learn more about Creative Arts: queensu.ca/admission/programs/creative-arts
Why Study **CREATIVE ARTS AT QUEEN’S?**

The Creative Arts at Queen’s offers students many opportunities to showcase their work in media, performance, and visual art through exhibitions, screenings, recitals and theatrical productions. But moreover, students can display their skills as writers, cultural commentators, journalists and creative communicators through face-to-face presentations and new media platforms.

**Our FACILITIES**

Get involved with the Creative Arts at Queen’s and chances are good you’ll find yourself working and studying in our world-class Isabel Bader Centre for the Performing Arts. The Isabel is home to a concert hall, screening room, a studio theatre, state-of-the-art film production and sound studios, rehearsal spaces and classrooms all in a fantastic location on the shores of Lake Ontario. The Isabel has classrooms and a student lounge overlooking the lake. Other Queen’s facilities used by the Creative Arts include the Agnes Etherington Art Centre, which has a permanent collection of approximately 16,000 works of art including three Rembrandts, the student-run Union Gallery, and the Ontario Hall Visual Art Studios. The Drama program has an extensive costume room, and Music students can take advantage of their program’s sonic arts studio.

**Learn BY DOING**

Queen’s boasts several musical ensembles open to all students within the Faculty of Arts and Science for both learning and performance. The Dan School of Drama and Music hosts the Mosaic concert series, which consists of four to six concerts per academic year, featuring both student and faculty compositions.

Working on a play for a live audience, either by directing, promoting, or acting, is a core part of the Drama curriculum. And there are many other theatre groups on campus, such as the 5th Company Lane or Queen’s Musical Theatre, that welcome your involvement.

Film and Media students can participate in the Kingston Canadian Film Festival (founded by an alumnus), intern with CFRC Radio on campus, work with Queen’s TV or the Focus Film Festival.

Fine Art (Visual Art) students host an annual graduating student art exhibition in Ontario Hall every spring, as well as exhibiting their work throughout the year at the Union Gallery.

Internships are a great way to learn by doing at Queen’s in the Creative Arts. Students can complete a 12-16 month paid, professional internship that tops up your degree with hands-on experience.
Creative Arts

Bachelor of Arts, Honours (BAH)
OUAC Code: QA (Kingston Campus)
QIA (Bader International Study Centre Campus)
Also available with Concurrent Education
OUAC Code: QB (Kingston Campus)
QIB (Bader International Study Centre Campus)

COMPUTING AND THE CREATIVE ARTS

This innovative degree is aimed at students with interests and abilities in both computing and the creative arts. Students who enrol in Computing and the Creative Arts take courses offered by Art History, Drama, Film and Media, or Music, while maintaining a solid concentration in Computer Science. You can also fill out your degree with electives in other Arts areas and interdisciplinary courses of all kinds. Learn how to use cutting-edge computer software programs for artistic production, develop new approaches to artistic expression, and acquire the technical expertise to develop new applications and take full advantage of future trends in digital technology.

DRAMA

Acting, directing, playwriting, technical production, theatre history, dramatic literature, dance, movement, singing, education – the Dan School of Drama and Music does it all. A well-rounded program designed to equip resourceful thinkers with the communication, collaborative and leadership skills that will enable them to excel in any field they choose. A key part of Drama at Queen’s is the enormous range and number of opportunities offered by many exciting productions, both on stage or backstage, as directors, writers, designers or producers. If you are interested in music you will find drama and music students collaborating often and coming together in new music theatre courses. Courses and productions are mainly held in the state-of-the-art Isabel Bader Centre for the Performing Arts, one of the newest buildings at Queen’s, and in Theological Hall, one of the oldest, and one of the most dramatic buildings on campus. In the summer, try out for The Barefoot Players, Queen’s children’s theatre company, or take courses that are taught in residence at the Shaw Festival in Niagara-on-the-Lake. You can also study theatre of the Middle Ages and participate in a Medieval Festival at the very oldest of Queen’s University’s buildings: the fifteenth-century Herstmonceux Castle in England.

FILM AND MEDIA

With a focus on critical thinking, our students examine a wide variety of cinema, video, and media – including social media – in order to better understand, and contribute to, contemporary visual culture. Our program integrates this material with courses in history, theory and criticism that include such diverse topics as digital media theory, Hollywood cinema, non-Western cinema, experimental film and animation, performance and cultural studies, the business of media, and much more. We also offer instruction in the major genres of filmmaking, including narrative, documentary, experimental film, and animation, as well as contemporary digital media, because we believe that knowledge of film and media is deepened through hands-on experience in producing it – and vice versa. In 2014, we relocated to the beautiful Isabel Bader Centre for the Performing Arts, equipped with new facilities, including a soundstage, audio recording and mixing studio, DigiLab computing facility and 90-seat screening room.

STAGE AND SCREEN STUDIES

Combining courses from Film and Media, along with Drama, Stage and Screen is ideal for students interested in exploring both these fields and in drawing together the lessons to be learned in each. Scholarly and hands-on in approach, the program offers instruction in the theoretical and historical dimensions of the two art forms, and gives students the chance to undertake practical work in each discipline. Every year, the program invites a director, writer, or other notable professional working in theatre, film or television to come to Kingston as our Stage and Screen Visiting Artist. Students have an opportunity to work with and take classes from this distinguished artist who, in addition to sharing experiences, also gives a presentation for a broader Queen’s and Kingston audience.
MUSIC

Bachelor of Music (BMus)
OUAC Code: QM
Bachelor of Arts, Honours (BAH)
OUAC Code: QA (Kingston Campus)
QIA (Bader International Study Centre Campus)
Also available with Concurrent Education
OUAC Code: QMM

Focusing on undergraduate studies, Queen’s Music has earned a reputation across Canada for producing some of the best-prepared graduates: musicians who excel as scholars, composers, teachers and performers. Students in the Dan School of Drama and Music obtain a solid education in western classical music from the ancient to the postmodern, while pursuing a wide variety of courses in applied study (performance), musicology/ethnomusicology, music education, and theory and composition. A highlight for music students is the chance to practice and perform in the fantastic Rehearsal Hall and Concert Hall of Queen’s Isabel Bader Centre for the Performing Arts.

Recently we launched a new, and unique, combined five-year program held in conjunction with St. Lawrence College. Students entering the program will be working towards a Bachelor degree in Music and a diploma in Music and Digital Media. This exciting cooperative venture will let students combine learning theory and performance with gaining practical skills and useful experience.

FINE ART (VISUAL ART)

Bachelor of Fine Art, Honours (BFAH)
OUAC Code: QT
Also available with Concurrent Education
OUAC Code: QTT

As a Fine Art (Visual Art) student at Queen’s, you’ll be part of a small group of 30 students benefiting from intensive training in painting, printmaking, sculpture and new media/installation. Located in Queen’s venerable Ontario Hall, the program’s well-equipped studios and workshops create an atmosphere where learning and creativity can flourish. Our courses are taught by instructors active in their field, and supported through insight into the practices of visiting artists from across the country. Along with an internationally-renowned artist in residence and courses in Art History and the liberal arts, our program provides a broad spectrum of approaches and experience. It isn’t all about classrooms or studios: Fine Art students make frequent field trips to exhibitions and workshops, including annual trips to New York and Massachusetts.

MUSIC THEATRE

Bachelor of Music Theatre (BMT)
OUAC Code: QMT

A new program designed to provide aspiring musical theatre professionals with both academic study and practical training in three core disciplines of acting, singing, and dance. This unique “triple threat” program will allow students to hone their skills by performing in front of audiences, in studio, main stage productions and in unique productions where students learn to create and produce original theatrical pieces. Students will also receive mentoring from faculty and guest industry professionals to become competent and job-ready for a competitive and rapidly changing industry. Students complete the first two years of the program at St. Lawrence College, Brockville campus and their final two years of the program at Queen’s University in Kingston.
How should we understand the past? What is the place of religion in human society? How do literature, art, architecture and design contribute to human culture? How can we build a fair society in which everyone can thrive?

Study the Humanities at Queen’s and you’ll wrestle with the big questions. You will read what different scholars and writers have thought about them, and be encouraged to work on answers of your own. You will work to increase your understanding of the nature of the individual and the workings of human societies from antiquity to the present. Our programs such as Art History, Classics, English Language and Literature, History, Indigenous Studies, Jewish Studies, Philosophy and Religious Studies will develop your capacity to think clearly and critically, and provide you with plenty of opportunities to use your imagination and creativity. Study the humanities and you can expect to see the world very differently.

Learn more about Humanities: queensu.ca/admission/programs/humanities
Why Study **THE HUMANITIES AT QUEEN’S?**

Queen’s has offered degrees in the Humanities since 1841, making it the oldest discipline taught at the university. One example of the unique opportunities available in the Humanities is that the Department of English welcomes a well-known author to act as writer in residence for one term each year. This writer participates in a range of literary events on campus and offers advice and mentorship to students involved in creative writing.

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Our **FACILITIES**

The programs in the Humanities span seven buildings, and courses take place across campus from the oldest to the newest spaces. Classes on the shore of Lake Ontario in the state-of-the-art Isabel Bader Centre for the Performing Arts or in Queen’s oldest building Theological Hall are sure to inspire.

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Learn **BY DOING**

Art History offers an annual Summer School in Venice, held during the month of May. In 2015 the Venice Summer School launched a brand new study abroad experience, focused on the famed Venice Biennale, the international contemporary art fair held in the city every two years since 1895.

The Department of Classics hosts two international excavation projects in such places as Italy (Caere) and Macedonia (Stobi). Students can apply to participate in these excavations as volunteers (not for credit) or for credit towards their degree.

Internships are a great way to learn by doing at Queen’s in the Humanities. Students can complete a 12-16 month paid, professional **internship** that tops up your degree with hands-on experience.
ART HISTORY

Encompassing global art traditions from prehistory to the present, our courses explore how visual and material culture have shaped human societies across time and around the world. Course topics range from the scientific study of artists’ materials and techniques to cultural heritage preservation, Renaissance sculpture to Inuit printmaking, Baroque painting to Victorian textiles. Our students have many opportunities for first-hand engagement with art and architecture outside the classroom, including seminars in Venice, Italy or our Castle in England, experiences at the Agnes Etherington Art Centre on the campus, and internships at local archives, libraries, and galleries. Students go on to diverse careers and graduate programs including our Master’s in Art conservation, the only one of its kind in Canada.

CLASSICS

It can be said that studying Classics leads to a wider appreciation of human values and achievements, and a more objective understanding of ourselves and our times. Multidisciplinary in approach, it involves the studies of history, literature, archaeology, religion, mythology, drama and philosophy, in addition to the ancient languages of Greek and Latin. Today our understanding of Greek and Roman culture is further enhanced by the latest advances in technology that increasingly pervade studies in archaeology, epigraphy, papyrology, and ancient science and medicine. Outside the classroom, Classics students have the opportunity to get hands-on experience in the latest techniques by participating in one of two archaeological excavations supervised by our own faculty.

ENGLISH LANGUAGE AND LITERATURE

When you study English Literature at Queen’s you’ll learn to read perceptively, analyze clearly, and above all communicate effectively. Students explore the literary canon, including writers such as Shakespeare, Austen, and Brontë, but also engage with current forms such as graphic novels and works by contemporary writers. Queen’s English encourages an eclectic approach to the subject: combining attention to methodology and core knowledge with the flexibility to support individual passion. English at Queen’s is structured to ensure that in each year of your program you will have classes small enough to make your voice heard and where you won't get lost in the crowd. Along the way you will develop research skills and expertise in analysis and written expression. Those interested in creative writing have the option of including workshop seminars where they can hone their craft.

FILM AND MEDIA

With a focus on critical thinking, our students examine a wide variety of cinema, video, and media – including social media – in order to better understand, and contribute to, contemporary visual culture. Our program integrates this material with courses in history, theory and criticism that include such diverse topics as digital media theory, Hollywood cinema, non-Western cinema, experimental film and animation, performance and cultural studies, the business of media, and much more. We also offer instruction in the major genres of filmmaking, including narrative, documentary, experimental film, and animation, because we believe that knowledge of film and media is deepened through hands-on experience in producing it – and vice versa. In 2014, we relocated to the beautiful Isabel Bader Centre for the Performing Arts, equipped with new facilities, including a soundstage, audio recording and mixing studio, DigiLab computing facility and 90-seat screening room.

HISTORY

The study of History will help you sharpen your skills of analysis, discussion, research, and writing – all while critically exploring the roots of contemporary societies throughout the world. Thanks to the department’s intellectual breadth, students of history at Queen’s can explore a broad menu of topics, subjects as diverse as the Crusades, slavery and race relations, First Nations history in the Americas, the Russian Revolution, the problems of 20th century Canadian unity, the economic development of Africa, and the perception and treatment of women in North America. As well, our seminar-based undergraduate program offers something hard to find these days – small classes that promote lively exchanges where students and instructors discuss what they have read, what they think, and what they really believe.
JEWISH STUDIES

Jewish civilization has a history reaching back 4,000 years, during which it interacted with much of world history, especially in Europe and the Middle East. At Queen’s, survey and advanced courses in Jewish history and culture enhance a History degree, round out a program in humanities or social sciences, or complement work in science or creative arts.

Students from all backgrounds take courses in Jewish Studies, and the program is especially committed to the dialogue courses, co-taught with Muslim, Arab, and Palestinian scholars in order for students to be engaged with different narratives about historical and contemporary events.

LANGUAGES, LITERATURES AND CULTURES (LLCU)

Learning a language and gaining cultural awareness prepares students to travel, live, or work internationally and is helpful even here at home in modern Canada’s multicultural environment.

Queen’s LLCU offers language courses in:
Anishinaabemowin, Arabic, Chinese, German, Hebrew, Inuktitut, Italian, Japanese, Mohawk, Portuguese, and Spanish.

On top of studying languages at Queen’s, students can choose to be broader in scope and major in Languages, Literatures and Cultures – a new discipline of study that offers a broad range of language and non-language courses focused on cultures around the globe. Gaining an international perspective will serve graduates well in our globalized world.

This multidisciplinary program offers students the opportunity to develop and acquire a global perspective to further their understanding of world culture in its complexity and diversity. Students can also spend a semester in Shanghai studying in English at Fudan University.

PHILOSOPHY

Philosophy, according to Plato, concerns itself with the good, the true and the beautiful. Grappling with life’s big topics, it also provides students with critical thinking skills that enable students to uncover hidden assumptions, identify core premises, and evaluate arguments. We offer courses that span the history of philosophy from the ancients to contemporary thinkers, and others that cover broad philosophical topics – ethics and aesthetics, metaphysics and the nature of truth. And students get to “think philosophically” about a wide range of other topics, too – like feminism, the environment and social diversity, to name just three. Through reading, writing and class discussion students in Philosophy gain powerful analytic and interpretive skills they will continue to use in whatever they do in life.

POLITICS, PHILOSOPHY AND ECONOMICS

Study social issues and how our society responds to these issues, while asking questions drawn from economic, political and philosophical perspectives. Society faces challenges that are complex and multidimensional, and our efforts to tackle these challenges require us to bring complementary intellectual skills together using multi-disciplinary analytical and critical approaches. This program combines Economics, Philosophy and Politics in ways designed to prepare students to enter graduate studies in their area of specialization, law, public service, international development, policy design and analysis, or any other career that calls for strong analytical and communication skills.

RELIGIOUS STUDIES

Religion plays a major role in shaping and influencing various cultures and historical and political movements across the globe. Understanding religious traditions and their impact on diverse modern issues is vital preparation for building a career in the global marketplace.

At Queen’s our approach to the study of religion is multicultural, diverse, multi- and interdisciplinary. Our courses look at religion in a variety of interesting ways – Religion and Violence, Religion and Sport, Mythology of the Ancient Near East, Religion and Sex, Yoga in India and the West, Religion and the Environment, and Religion and Film. At the same time, the program offers students the opportunity to study in-depth such traditions as Hinduism, Islam, Daoism, Christianity, Buddhism, Judaism, and Indigenous Traditions of North America. Students learn how to investigate and assess the impact of religion in today’s world, critically examine complex ideas, and enhance their intercultural literacy.
To imagine a language,” said the philosopher Ludwig Wittgenstein, “is to imagine a way of life.” Studying languages can unlock fascinating new worlds, giving you access to different literatures and cultures. And a good sound knowledge of a foreign language makes it easier to travel, live and work in non-English-speaking countries.

At Queen’s, students with an interest in languages can examine their foundations and formations in a program in Languages, Literatures and Cultures. Or they can pursue a program in French Studies learning to use the language and to appreciate its culture and literature. But you don’t need to be in a language program to study languages. Any student can benefit greatly from taking language courses, whether to fulfill program requirements for a concentration in Global Development Studies, to enhance their career prospects, or purely for personal interest.

Learn more about Languages and Cultures: queensu.ca/admission/programs/languages

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<tr>
<th>BY THE numbers</th>
<th>14 languages taught at Queen’s</th>
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<td></td>
<td>14 language courses open to absolute beginners</td>
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Why Study **LANGUAGES AT QUEEN’S?**

Learning languages at Queen’s enables students to become global citizens, to understand complex cultural perspectives and think critically about the world in which we live. Students can major in French Studies, Languages, Literatures and Cultures, Hispanic Studies, Linguistics or complement any Arts and Science major at Queen’s with one of our language and culture minors such as French Studies, German Studies, Hispanic Studies, Indigenous Studies, Italian, Linguistics, Spanish and Latin American Studies, or World Language Studies.

Our **FACILITIES**

Our new, state-of-the-art active learning rooms, spaces designed to foster cooperative learning and interaction, are used for many classes, and are a great start to learning a new language or mastering an existing one.

Learn **BY DOING**

Our language departments offer students the chance to spend a semester abroad at one of many partner institutions to immerse themselves in a culture and language to expand their learning outside of the classroom.

*My year exchange to Toulouse was a wake-up call. It opened education for me as something that you can live on the streets, see through the culture of a living, breathing language and learn from while immersed in a different university environment. Going on exchange was, so far, one of the best decisions (and adventures) I’ve ever had.*

– LARA

**Internships** are a great way to learn by doing at Queen’s in the Languages and Cultures. Students can complete a 12-16 month paid, professional **internship** that tops up your degree with hands-on experience.
Languages

Bachelor of Arts, Honours (BAH)
OUAC Code: QA (Kingston Campus)
QIA (Bader International Study Centre Campus)
Also available with Concurrent Education
OUAC Code: QB (Kingston Campus)
QIB (Bader International Study Centre Campus)

FRENCH STUDIES

Studying French creates a wide range of opportunities, especially in Canada. The Department of French Studies offers undergraduate students interested in pursuing the subject in-depth the chance to study French as either a minor, a medial or a major. We also offer courses for the complete beginner and Certificates of Competencies for students not registered in a French Plan. Courses offered include oral and written French as well as literature and culture. For interested students, it is also possible to study French in either Quebec or France on exchange (full-year, half-year and summer terms).

LANGUAGES, LITERATURES AND CULTURES (LLCU)

Learning a language and gaining cultural awareness prepares students to travel, live, or work internationally and is helpful even here at home in modern Canada’s multicultural environment.

Queen’s LLCU offers language courses in:

Anishinaabemowin, Arabic, Chinese, German, Hebrew, Inuktitut, Italian, Japanese, Mohawk, Portuguese, and Spanish.

On top of studying languages at Queen’s, students can choose to be broader in scope and major in Languages, Literatures and Cultures – a new discipline of study that offers a broad range of language and non-language courses focused on cultures around the globe. Gaining an international perspective will serve graduates well in our globalized world.

This multidisciplinary program offers students the opportunity to develop and acquire a global perspective to further their understanding of world culture in its complexity and diversity. Students can also spend a semester in Shanghai studying in English at Fudan University.

LINGUISTICS

There are three aspects to Linguistics: language form, language meaning, and language in context. Linguistics is a scientific study of a language that explores the structure of language and how it is acquired. Linguistics students explore how a language is structured, how it is used in the production and comprehension of messages, and how language changes over time. You will try to answer questions relating to the nature of language, such as what do all languages have in common, or how do children learn a language? Linguistics is a highly interdisciplinary study with connections to Philosophy, Psychology, Computer Science, Cognitive Science and Health Sciences.

Get ready for your career with a Certificate Program. Check out pages 60-61 for programs in Indigenous Languages and Cultures or International Studies.
Autumn on Queen's campus is a photographer’s dream. @queensu
Whether your interest is biology or chemistry, environmental science or geology, physics or astronomy, math or statistics, studying Life and Physical Sciences at Queen’s will provide you with exciting opportunities to explore the world around us through careful observation, rigorous experimentation, and the application of lab-based skills. You’ll experience the thrill of scientific discovery in classes and labs under the guidance of world-class faculty and teaching assistants.

Learn more about Life and Physical Sciences: queensu.ca/admission/programs/life-and-physical-sciences
Why Study **LIFE AND PHYSICAL SCIENCES AT QUEEN’S?**

Queen’s boasts several top-flight laboratories, some of which you’ll become very familiar with as you pursue your studies in the Life and Physical Sciences. Whether it’s the state-of-the-art chemistry labs that utilize 5,000-square-feet of space or the Phytotron that includes six climate-controlled greenhouse zones, 26 environmental growth chambers, a prep room and a human anatomy lab, students will be immersed in living classrooms.

Celebrating the win of the Nobel Prize in Physics in 2015, Professor Emeritus Art McDonald and the faculty members working at SNOLAB provide opportunities for undergraduate and graduate students to participate in or learn about the groundbreaking research they are doing.

**Our FACILITIES**

The Queen’s University Biological Station (QUBS) covers more than 3,000 hectares of land comprising multiple pristine and distributed habitats touching 19 lakes with 20 km of shoreline, and features a new library and herbarium, aquatic research laboratories along with year-round accommodations for both researchers and students.

Physics students can stay above ground, gazing at the sky in the Queen’s Observatory or participate in research that takes part deep below the surface at SNOLAB, a laboratory specializing in neutrino and dark matter physics situated 2 km underground.

**Learn BY DOING**

One of many learning by doing examples in the Life and Physical Sciences at Queen’s is how School of Kinesiology and Health Studies third-year students can choose to participate in a research internship in which they work alongside graduate students in active research labs.

**Internships** are a great way to learn by doing at Queen’s in the Life and Physical Sciences. Students can complete a 12-16 month, paid, professional **internship** that tops up your degree with hands-on experience.
Life and Physical Sciences

Bachelor of Science, Honours (BScH)
OUAC Code: QS (Kingston Campus)
QIS (Bader International Study Centre Campus)
Also available with Concurrent Education
OUAC Code: QF

BIOCHEMISTRY

Biochemistry in the 21st century will continue to uncover the biochemical basis for life and unravel the molecular origins of many diseases. It offers new strategies for the development of cures and new tools for emerging nanotechnologies. The Biochemistry field encompasses a broad range of interesting topics that include molecular genetics, structure and function of biomolecules including nucleic acids and proteins, and the specialized biochemistry of organs and tissues. This is a comprehensive program that provides students with hands-on, in-depth training in modern experimental biochemistry working with professors in their research labs.

BIOLOGY

Biology is the science of life. It covers subjects ranging from the origin and evolution of life to the form and function of organisms, from the effects of climate change and the conservation of biodiversity to the ongoing revolution in “omics” – the exploding field that includes genomics and a host of other disciplines dedicated to studying the makeup and behaviour of cells at the molecular level. Biology at Queen’s emphasizes interactive learning with hands-on laboratories, small senior seminar modules and field courses at the internationally recognized Queen’s University Biological Station (QUBS). Our department also offers opportunities for field study around the globe – from Argentina to Africa. We offer students the flexibility to sample areas of interest within the broad scope of Biology or specialize in fields such as Biotechnology, Biology and Math or Biology and Psychology.

BIOTECHNOLOGY

Biotechnology works with living organisms and other biological systems to help us improve our lives by discovering new drugs, improving crop production, and helping to develop novel forms of sustainable energy. First-year students at Queen’s will have the chance to focus their studies on this exciting and important discipline in a Biotechnology specialization.

Recognizing the interdisciplinary nature of Biotechnology, the program encourages students to take courses from several departments at Queen’s, everything from law to civil engineering to chemistry to biomechanical and molecular sciences. There is also an option to combine this degree with a diploma in Biotechnology from St. Lawrence College. The program has a strong emphasis on laboratory based learning during both the diploma and the degree portions of the program. Combined with the technical training of a college diploma, these students will graduate with a unique set of skills.
CHEMISTRY

Frequently called the central science because it provides the basis for studies in many other disciplines ranging from biology to materials science, Chemistry explores the composition, structure, and transformation of matter. Located in Chernoff Hall, Queen’s Department of Chemistry is regarded as one of the best in Canada for both teaching and research. Our aim is to offer a stimulating learning environment for undergraduate students, primarily through engaging, practical laboratory work. In upper years, depending on their interests, undergraduate students can specialize in one of the more fundamental branches of the discipline, such as analytical, inorganic, organic, physical, or theoretical chemistry. Others may choose to explore newer applications, such as environmental, materials, biological, computational, or polymer chemistry.

ENVIRONMENTAL SCIENCE

Society has become more aware of the seriousness of the environmental problems we face. Yet, at the same time, we have realized that the solutions are not simple. To work towards environmental sustainability, people need to understand the scientific basis of environmental problems. They also need to have expertise in planning, policy and other fields to deal with the social, economic and cultural complexities that surround them.

Environmental Science at Queen’s takes an innovative approach to environmental education. Our faculty are drawn from a wide variety of backgrounds – biology, chemistry, geography, geological sciences, economics, history, and policy studies, to name but a few – and they can offer students a truly multidisciplinary perspective on the challenging environmental problems facing humanity today.

WANT TO ENHANCE YOUR DEGREE WITH A CERTIFICATE?

See pages 60-61 for more information on Global Action and Engagement, Geographic Information Science, and more!
Life and Physical Sciences

Bachelor of Science, Honours (BScH)
OUAC Code: QS (Kingston Campus)
QIS (Bader International Study Centre Campus)
Also available with Concurrent Education
OUAC Code: QF

GEOGRAPHY AND PLANNING

Geography can be defined as the integrated study of the Earth’s places, societies, environments and landscapes. Among academic disciplines, Geography is unique in combining the social sciences and humanities with the physical sciences.

In physical geography, or earth system science, we study natural processes, their interactions, as well as natural and human-generated environmental issues, such as climate change.

In addition to a science concentration in Geography, the department offers students the option of earning a certificate in Geographic Information Science. Undergraduate students can also pursue a fast-track professional master’s degree in Urban and Regional Planning with a focus on Environmental Planning.

GEOLOGICAL SCIENCES

What is Geological Sciences? The discovery and development of water, mineral and energy resources – and their sustainability – are a key part of it. But so is coping with climate change, the human impact on our world and the natural hazards facing a growing global population. These all depend on a deep understanding of natural processes.

We are one of the largest, dedicated Geology departments in Canada. Study Geological Sciences at Queen’s and you’ll be working with the top professors in their field in small group settings, using state-of-the-art facilities – an X-ray Diffraction and Clay Mineral Lab, a Computational Geomechanics Lab, and a Stable Isotope, to name a few.

You will also have many opportunities to apply the knowledge and skills gained in the classroom in real-world settings. Most students in the department complete more than 240 hours on field trips, and second- and upper-year courses including several extended trips to Quebec, Sudbury and Bermuda. The experience you gain will help you secure employment during the summer months and after graduation.

KINESIOLOGY

Bachelor of Science, Honours (BScH)
OUAC Code: QK

Kinesiology is the science of the human body in motion. From the structure of the cell to the structure of society, your studies in Kinesiology will expose you to the complex factors that influence health and wellness. Through lab courses in exercise physiology, biomechanics and ergonomics, physical activity counselling, and clinical fitness assessment, you will learn about the physiological and biomechanical factors that influence human movement, exercise and sport performance, and health.

You will think critically about the sociology of sport and physical activity and the positive and negative ways that these cultural, political and social phenomena impact our daily lives. Kinesiology also offers its students multi-year ‘mini-stream’ internships – in athletic therapy, strength and conditioning, exercise, disability and aging – as well as community-based and research-based internships in third year.

LIFE SCIENCES

The unique group of scientists and faculty involved with Life Sciences at Queen’s share a common goal: to lessen the impact of disease and trauma by training the next generation of health care scientists and professionals.

One of the largest Bachelor of Science degree programs at Queen’s, Life Sciences is in high demand by students who wish to pursue careers in biomedical research and health care.

The program works closely with the Cancer Research Institute, Centre for Neuroscience Studies and Cardiac Circulation and Respiratory Group at Queen’s offering third- and fourth-year students the opportunity to specialize in trans-disciplinary topics. These specializations include: Cardiorespiratory Science, Drug Development and Toxicology, Cancer Research, Neuroscience, Biomedical Sciences and Biomedical Discovery.
MATHEMATICS AND STATISTICS

Mathematics and Statistics open new ways of looking at the world. Mathematicians discover and study structures that are fascinating in themselves and that have a surprising ability to help us make sense of many facets of the world: the physical, the biological, the economic, the artistic, the psychological, and the philosophical. By designing and analyzing mathematical models we increase our understanding of natural processes and human events.

Statistics is the science of designing informative experiments, of displaying and analyzing data, and of drawing valid conclusions from data. There is great demand for those who understand and can apply statistics effectively. Knowledge of statistical methods is useful to scientists and engineers, and to others working in government, research, industry, and medicine. Statistics can also be studied as a subject in its own right.

Mathematics and Statistics at Queen's is a multi-faceted discipline, boasting many areas of study and taught by a faculty that includes leading researchers and many winners of national and university teaching awards.

PHYSICS AND ASTRONOMY

Physics deals with matter and energy and how they are related, starting with such everyday aspects of our world as force, heat and electricity and progressing to ever-more abstract concepts like relativity, quantum mechanics and beyond. We are one of Canada's leading departments for teaching and research in physics, engineering physics and astronomy, as celebrated in our many recent awards such as the Nobel Prize in Physics, won by Dr. Arthur McDonald. We boast state-of-the-art laboratories, and a faculty that includes high-profile, world-class physicists doing cutting-edge work in theoretical, computational, applied and experimental physics. Our students undertake interdisciplinary research with other departments at Queen's, as well as collaborating on international projects. Study Physics with us at Queen's, and you will be trained in observation and experimentation, in mathematics and model building. You will develop the confidence to tackle new and intellectually demanding problems, placing you at the leading edge of research and development in science and technology.

The Department of Physics, Engineering Physics and Astronomy also offers a Specialization in Astrophysics.

PSYCHOLOGY

Psychology is the study of mental processes and behaviour. Psychologists study relationships between brain function, behaviour, and the environment. As a discipline, psychology explores a wide range of topics including cognition, neuroscience, social influence, mental health, development, relationships, sensation, and perception. Psychology also explores the influence of factors such as gender and culture across these topics.

Our department is home to 31 labs, and we are growing. Our faculty members, globally recognized experts in their fields, conduct research in Brain, Behaviour and Cognitive Science, Developmental Psychology, Social Psychology, and Clinical Psychology.

Our department embraces active learning. From year one, students have hands-on learning opportunities built into their curriculum. Many of our students also choose to volunteer, and later conduct their own research, in our research labs.

Queen’s University Accelerated Route to Medical School (QuARMS)

Queen’s University Accelerated Route to Medical School (QuARMS) is a unique opportunity to enter medical school after only two years of undergraduate study.

This reduces the time frame for receiving an MD from one of Canada’s premier medical schools. QuARMS is the only admission track of its kind for high school students in Canada. To learn more about QuARMS and the requirements, please visit: meds.queensu.ca/quarms
If you are intrigued by the behaviour and interactions of human beings, both as individuals and in groups, you should consider a program in the Social Sciences.

Our topics range from psychological drivers and motivations to economic growth and development; from political practices and institutions to patterns of family interaction; from the effect of human interventions on the environment to the roles of gender in different societies. In the Social Sciences, you will be encouraged to approach human beings and human life with curiosity and an open mind, to investigate issues with careful research, and to draw conclusions based on evidence.

Learn more about Social Sciences: queensu.ca/admission/programs/social-sciences
Why Study **SOCIAL SCIENCES AT QUEEN’S?**

Our approach to teaching at Queen’s combines technology with a cooperative, interactive classroom experience – tried and tested, this blended approach has increased student academic success in the classroom. Throughout their first year, students enjoy enhanced face-to-face interactions with their professors and the opportunity to work with their peers as they tackle a new way of learning.

In addition to our many degree programs, for students interested in augmenting their studies with an additional credential, Social Sciences also offers certificates in Sexual and Gender Diversity, International Studies, Geographic Information Science, and more; see page 60.

Our **FACILITIES**

Many social sciences courses take place in the active learning classrooms across campus. Combining flexible design with cutting-edge technology, these exciting learning spaces encourage student participation and cooperative learning.

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**Learn BY DOING**

The Department of Psychology offers research opportunities for undergraduate Psychology students in the Adolescent Dynamics Lab, which tracks the fascinating mental and emotional changes in children as they become teenagers.

Learning from University of Havana professors and Cuban musicians and filmmakers, Cuban Culture and Society takes studies to Havana for two-weeks in May after a winter semester of seminar study about Cuba.

**Internships** are a great way to learn by doing at Queen’s in the Social Sciences. Students can complete a 12-16 month paid, professional internship that tops up your degree with hands-on experience.
**Social Sciences**

Bachelor of Arts, Honours (BAH)
OUAC Code: QA (Kingston Campus)
QIA (Bader International Study Centre Campus)

Also available with Concurrent Education
OUAC Code: QB (Kingston Campus)
QIB (Bader International Study Centre Campus)

**ECONOMICS**

What determines the prices of goods and services? How do individuals decide how much to spend and save? How can government policy help reduce environmental pollution?

These are questions we all face every day. Economics is our attempt to analyze and understand them. Often seen as being all about money, at its more basic level, Economics is concerned with the material well-being of human societies.

The Department of Economics has a long, celebrated history of academic excellence and is one of Canada’s leading departments for undergraduate and graduate education. By systematically addressing these economics questions and many others, we can help you make better decisions in your personal life, in your business life and as a global citizen. Economics is essential to understanding the world in which you live and work.

**ENVIRONMENTAL STUDIES**

We are all aware of the grave environmental problems the world faces today, from climate change to habitat loss to environmental degradation. At the same time, we know that the solutions to these problems are not simple. No environmental issue can be treated in isolation from the society in which it exists. In Environmental Studies we realize that to make a difference in this field, students need knowledge of the cause and magnitude of environmental problems, as well as the tools to find solutions for them within the complex web of social, economic and cultural factors we all live in. To give our students these, Environmental Studies at Queen’s takes an innovative approach to environmental education. We bring together faculty from a wide variety of disciplines – biology, chemistry, geography, geological sciences, economics, history, and policy studies, to name but a few – which lets us offer our students a truly multidisciplinary perspective on the challenging environmental problems facing humanity today.

**GENDER STUDIES**

This innovative, interdisciplinary program combines the arts, humanities, and social sciences, offering students a unique opportunity to design a degree suited to their interests and career goals. With 55 course offerings from 24 departments, above and beyond the unit’s strong and popular core classes, Gender Studies enables students to develop targeted programs attentive to gender, race, class, difference, ethnicity, sexuality, ability, globalization, and politics. The department administers a study program leading to a Certificate in Sexual and Gender Diversity, an invaluable tool on the job market. This option is available to all students regardless of their degree concentrations, allowing them to add a critical sexualities and gender diversity component to their degree. Interested students have the opportunity to spend an exchange term in Norway at the prestigious University of Oslo. The department offers a practicum at the fourth-year level for students invested in community engagement and social justice.

**GEOGRAPHY AND PLANNING**

Human geography is a diverse and vibrant subject that aims to understand how humans interact on the earth’s surface: the places they create, the boundaries they construct, the connections they make and the environments they alter. Human geography has a rich intellectual tradition at Queen’s which is broad and plural so a wide range of research is undertaken. On the humanities side, human geographers draw on ideas of agency, power and meaning to analyze written texts, such as novels, travel writing and visual images. On the social science side, geographers engage with diverse research methods to study how people seek their various needs and wants and how resources and services are uneven across the globe. Human geographers also engage in field research and practical assignments to bridge gaps between theory and practice.

In addition to a concentration in human geography, the department offers students the option of earning a certificate in Geographic Information Science. Undergraduates can also pursue a fast-track professional master’s degree in Urban and Regional Planning.
GLOBAL DEVELOPMENT STUDIES

Global Development Studies seeks to better understand the complex and unequal history of our shared world. Being interdisciplinary in nature, the program works closely with Geography, Economics, Environmental Studies, History, Languages Literatures and Cultures, Political Studies, Sociology and Gender Studies as well as the Queen’s Aboriginal Council to understand the nature of the interactions between and within the countries of the Global North and the South. Global Development Studies looks at poverty, cultural imperialism, human rights, physical environments, social policy and trade relations. It also examines the varying notions of freedom, democracy, and progress that inform different visions of development. Our students are committed to making our world a better place and do so with first-hand experience in development through work-study placements and study abroad opportunities, including a course that is partially taught at the University of Havana.

HEALTH STUDIES

Health Studies strives to understand the complex factors that influence physical, mental and social health and overall well-being. Drawing largely from social science disciplines, our courses explore the social determinants of health, approaches to health promotion, health policy, health behaviour change, epidemiology, and program planning and evaluation. You’ll be expected to challenge yourself and to think critically about health in relation to social justice, politics and culture. And you’ll gain the skills you need to do that. The Health Studies program also offers students the opportunity to participate in community-based and research-based placements in upper years, as well as a ‘mini-stream’ suite of courses that emphasize experiential learning about the relationship between movement and health.

POLITICS, PHILOSOPHY AND ECONOMICS

Study social issues and how our society responds to these issues, while asking questions drawn from economic, political and philosophical perspectives. Society faces challenges that are complex and multi-dimensional, and our efforts to tackle these challenges require us to bring complementary intellectual skills together using multi-disciplinary analytical and critical approaches. This program combines Economics, Philosophy and Politics in ways designed to prepare students to enter graduate studies in their area of specialization, law, public service, international development, policy design and analysis, or any other career that calls for strong analytical and communication skills.

POLITICAL STUDIES

Politics is about power – who has it and how it is exercised by nation-states, individuals, groups, classes, or political parties, and how different interests are reconciled in and between communities. Political Studies is also concerned with institutions created to govern communities, as well as practices such as voting habits or protests, and how rules, behaviour and culture are created in societies. And since power in society is often dependent upon material resources, political scientists study the distribution of wealth, both within and between nations. Students sharpen their debating skills at the Queen’s Model Parliament, they discuss international issues at Queen’s Model UN or with the Queen’s International Affairs Association. Learning in Kingston, a city with a significant number of public sector institutions and well-recognized politicians as part of the faculty, Politics at Queen’s extends beyond the classroom.

PSYCHOLOGY

Psychology is the study of mental processes and behaviour. It covers a wide range of topics including cognitive and behavioural neuroscience, social influence, health, development and abnormal behavior. Studying Psychology helps you answer questions like how our early experiences affect us, what we can do to better manage stress and how our brains process information about the world.

In the social science stream of Psychology, you will focus on child development, personality differences, how people act in groups or organizations, sexuality and health-related behaviours. You will study these in the context of both normal and abnormal behaviour. Home to 26 labs, psychology students have the opportunity to work alongside faculty researchers and graduate students to gain valuable research training.

SOCIOLOGY

Sociology investigates how societies work. We study social life at every level, from personal relationships to how institutions and nations function, right up to global interconnections.

Queen’s Department of Sociology is widely known for its strengths in Criminology and the Law, Media, Informational and Surveillance, and Social Justice. Studying Sociology at Queen’s will help you understand the structures and dynamics of societies and the complex effects these have on human behaviour, public issues, everyday life, politics, culture and individual life choices. Through courses focusing on topics as diverse as surveillance, the sociology of crime and delinquency, and consumer culture, you will start to understand how differing social forces produce order and influence what we do and how we think as a result.
The Bader International Study Centre (BISC), located at Herstmonceux Castle in East Sussex, England, is truly a fusion of history and innovation. The setting may be a picturesque 15th century castle, but our focus is on developing students who are prepared to lead in the 21st century through hands-on learning and small class sizes.

**BY THE numbers**

- **21** students per class (average)
- **30** first-year courses offered at the Castle
- **500** acres to explore on the Herstmonceux Estate
- **100%** of students live in residence on the Castle grounds

Learn more about living and learning at the Castle:
queensu.ca/admission/programs/castle
Why Study at **THE CASTLE?**

From Arts to Sciences to Concurrent Education, when the world is your classroom, you will be able to explore a variety of academic options that will lay the foundations for success. Learn in a small class environment – benefiting from direct access to your professors – and get out of the classroom with field studies to places such as the offices of the Bank of England or Shakespeare’s Globe Theatre.

**Our FACILITIES**

Herstmonceux Castle is hundreds of years old, but the amenities on the estate have been renovated to offer the modern facilities you would expect, such as fully-equipped classrooms, a gym and work-out facilities, music practice rooms and a library that seems right out of a movie set. The on-campus residence features kitchenettes and laundry facilities, along with wifi, a TV lounge and study rooms. The Castle’s Dining Hall offers three meals per day while both the Headless Drummer Pub and Chestnuts Tea Room offer traditional British refreshments when you need a snack.

**Learn BY DOING**

Every course at the Castle reflects its desire to anchor the academic experience in direct observation and participation. Field studies and guest speakers are key components of the courses we offer.

Built into your tuition fee, and into each term, you will have the opportunity to go on both one-day and multi-day excursions designed to enhance your learning experience.

Just imagine discussing Art History while standing in front of the actual paintings in the Louvre in Paris, or Biology in the lab where Louis Pasteur carried out his experiments. Cultural studies trips include outings to cities such as Bath, Oxford, and Brighton. Two mid-term trips per year allow first-year students the opportunity to explore major historical, cultural and scientific landmarks in cities such as Edinburgh, Liverpool and Paris.
The Castle

FIRST-YEAR PROGRAM

The first-year program at the Castle is very similar in structure as studying in Kingston – with two main differences: classes are small (fewer than 30 students) and experiential learning opportunities offsite abound. Students completing their first year at the Castle will declare their major at the same time and in the same way that those studying in Kingston do and will have a large range of program paths open to them.

Signature first-year courses at the BISC include BISC100/101: Thinking Locally/Acting Globally. These courses draw together several disciplines: History, Film, Drama, Languages, Literatures and Culture, Sociology, Geography and Health Studies.

FIRST-YEAR ARTS

Bachelor of Arts, Honours (BAH)
OUAC Code: QIA

From courses in Global Development Studies to Philosophy, Politics and Economics, to Film and French, the classroom experience will be rich with debate, discussion and immersive experiences only available when studying in such a historical place. The BISC offers full academic support for its students, including one-to-one instruction from professors, skills sessions and a dedicated on-site Academic Success Coordinator.

FIRST-YEAR SCIENCE

Bachelor of Science, Honours (BScH)
OUAC Code: QIS

The core courses of Biology, Chemistry, Physics, Psychology, Geology, Math and Astronomy are offered at the Castle – opening up many Science majors including Biochemistry, Biotechnology, Environmental Science and Life Sciences. The small-class setting not only provides a prestigious opportunity for the resume, but a learning environment designed for excellence. Biology and Chemistry labs take place at the state-of-the-art facilities at nearby Battle Abbey School.

FIRST-YEAR CONCURRENT EDUCATION / ARTS

Concurrent Education / Bachelor of Arts, Honours (BAH/B.Ed.)
OUAC Code: QIB

With observations at local schools, the international experience you gain will set you apart from your peers. Our dedicated Careers Evening will allow you to network with Canadian teachers now working in the UK and give you a competitive edge by encouraging you to think about your future career opportunities.

CAREER READY SKILLS AT THE CASTLE

Whether you choose Arts, Science or Concurrent Education, you will have the chance to participate in sessions, both at the castle and offsite, to develop the skills you will need for successful interviews and workplace success. We bring in experts to work with you to develop your employment aptitude and confidence.
UPPER-YEAR OPPORTUNITIES

Take part in multiple field studies, turn theory into practice, and be active in your own learning. Upper-year programs at the Castle in the Fall, Winter, and Summer semesters provide students an opportunity for their voices to be heard in small classes, with exceptional international faculty, and to engage with alumni during career evenings.

All courses offered at the BISC include course-specific field study excursions and are available to all upper-year students. With class sizes limited in enrolment, students receive individual attention, creating a unique opportunity to dive deeper into subjects that matter to them.

Opportunities are available to eligible students after finishing their first year of university studies.

FALL
- General Program
- International Innovation Term (i2TRM)

WINTER
- General Program
- International Law and Politics
- Psychology
- British History
- Health Studies

SUMMER

The BISC Summer School offers students the opportunity to get ahead of schedule by enrolling in three courses. Our specialized programs in the Summer are pre-packaged programs, designed to allow students to immerse themselves in course material that includes extensive research and practical learning experiences in the field.

- Field school in British Archaeology
- Field school in Medieval Theatre Studies
- Field school in Global Project Management
- Interdisciplinary Studies in Global Health and Disability

i2TRM

i2TRM combines a semester at the Castle with the chance to form your own business venture, all while earning 15 units towards an undergraduate degree plan.

EXAMPLE MID-TERM TRIPS

Fall: Northern England and Scotland
Winter: Paris, France
Field school in British Archaeology: Bath, UK
Field School in Global Project Management: London, UK
Interdisciplinary Studies in Global Health and Disability: Geneva, Switzerland

FOLLOW CURRENT CASTLE STUDENTS ALL OVER THE BISC AND AROUND THE GLOBE!

@queensbisc
Concurrent Education

Bachelor of Arts, Honours (BAH/B.Ed.) OUAC Code: QB (Kingston campus) or QIB (BISC campus)
Bachelor of Science, Honours (BSCH/B.Ed.) OUAC Code: QF
Bachelor of Fine Art (Visual), Honours (BFAH/B.Ed.) OUAC Code: QTT
Bachelor of Music (BMus/B.Ed.) OUAC Code: QMM

Popularly known as Con-Ed, Concurrent Education is a program for high school graduates with a passion for teaching and learning. From their very first day at Queen’s, our students work on two degrees: one in Arts, Science, Music or Fine Art (Visual Art), the other a Queen’s Bachelor of Education. An education degree from Queen’s is widely accepted across Canada, and around the world, for teacher certification. You may even decide to do your first-year at the Bader International Study Centre in East-Sussex, England.

Learn more about Concurrent Education: queensu.ca/admission/programs/concurrent-education

BY THE numbers

13 number of provinces and territories (all of them) where Queen’s grads are teaching
18% percentage of Queen’s Education grads, every year, who begin their teaching careers overseas
82% graduates employed as teachers within one year of graduating
90+ number of countries worldwide where Queen’s Education alumni have taught and are teaching
Why Study **CON-ED AT QUEEN’S?**

Queen’s Con-Ed is designed to give our students the opportunity to get out into the job market earlier. It is a 5-year + 1 summer semester program, while most other universities offer Con-Ed over six years. We offer two program options: Primary-Junior (Junior Kindergarten-Grade 6) and Intermediate-Senior (Grades 7-12).

First year Con-Ed at Queen’s is about exploring your options, and all our students take the same introductory education courses before choosing their preferred program option. The courses we offer in Con-Ed help you to expand your perception of education, introduce you to new ideas and methodologies, and ask you to reflect critically on how you will practice as an educator. The flexibility available in your Arts and Sciences courses allows you to explore different fields of learning to take into the classroom.

One of the most important reasons for choosing Queen’s is our community spirit, referred to by our Queen’s Concurrent students as “Con-Ed love.” We offer you a professional home and services, including our specialized Education Career Services, with advisors who provide career and job-placement support to Education students during their years at Queen’s and after graduation.

Our **FACILITIES**

Duncan McArthur Hall is home to the Faculty of Education. Con-Ed students have access to the Education Library which holds thousands of professional and scholarly resources for teachers. Duncan McArthur Hall also offers state-of-the-art e-learning classrooms, specialized classrooms such as the Tech Ed shop, and support for students including the Aboriginal Teacher Education Office.

Learn **BY DOING**

You will complete in-school placements, gaining work experience in classrooms alongside other education professionals. The Con-Ed program also includes a three-week alternative practicum that is completed outside a regular classroom setting and can be anywhere in the world as long as it is related to the program. Queen’s offers travel fellowships to support alternative practicum placements abroad. There are also opportunities for professional development through workshops and the Queen’s Conference on Education.
BE A PART OF OUR HISTORY!
Queen’s Engineering has been graduating Canada’s best Engineers for 125 years. 
#engineersarepurple

**BY THE numbers**

- **235** maximum number of students in a first-year engineering classroom
- **10** world-class degree programs
- **200+** engineering internships available
- **27%** average percentage of women in our engineering programs – the highest of any of the major programs in the country
- **94%** graduate employment rate after two years

Queen’s Engineering students take pride in a fine tradition of achievement, both academically and in their extracurricular pursuits. From the very beginning of your time in the Faculty, you’ll notice that we put a strong emphasis on collaboration not competition. We are a team. We’ll help you discover your passion and encourage you to pursue it. At Queen’s, the path you choose is always open for you. Pass all of your courses and we guarantee that you will be placed in the engineering discipline of your choice. And if you like, you can pursue a double degree program which lets you combine engineering with an arts or science degree.

Learn more about Queen’s Engineering: queensu.ca/admission/programs/engineering
Why Study ENGINEERING AT QUEEN’S?

**Common first year and free choice of engineering program**

All entering engineering students take a common first year, which exposes them to the full range of engineering disciplines. Combined with your first-year engineering project, this will help you discover your passion and choose your engineering program. When you do choose your program, you don’t have to worry about caps or quotas. Provided you pass all of your first-year courses, you are guaranteed a place in your engineering program of choice.

**Engineering Design and Practice Sequence (EDPS)**

Our national award winning EDPS involves a four year sequence of courses launching you into a realistic, client-focused engineering environment starting in first year and spanning each of your four years of study. The EDPS focusses on practical engineering design and professional skills – teamwork, technical communication, ethic, sustainability, project management and more – all designed to propel you into a great engineering career. You will be challenged to solve unique problems, while learning best practices in experimentation methods, design methods, safety, and community and societal issues.

**Engineering Society**

The Engineering Society (or EngSoc) is our engineering student government that oversees a range of activities and groups on campus, including engineering Orientation Week and EngLinks academic support service. Join EngSoc and pick up valuable skills that you can use later on.

**Our FACILITIES**

Engineering at Queen’s promotes integrated learning – breaking down barriers between branches of engineering and ways of learning and combining them in new ways. This ideal has even been translated to a building – the Integrated Learning Centre in Beamish-Munro Hall. The building was created to serve undergraduate engineering students in several different ways. It contains both laboratory and studio space, as well as being a giant lab itself – it features cutaway sections that let you see its internal workings. We are also excited to open new teaching studios, research facilities, and innovation space in Mitchell Hall, the university’s new innovation and wellness centre at the heart of campus.

**Learn BY DOING**

Technology, Engineering and Management (TEAM) lets you act as a consultant in a multidisciplinary team of engineering, commerce, law, and science students, helping real firms solve real technical and business challenges. Working together you’ll explore your client’s problems and determine the scope of your project, figure out how to make it happen, include technical alternatives and other considerations (health, safety, and environmental), prepare recommendations, and conduct a market and financial analysis. This ultimate real-world challenge concludes with a report and presentation at the client’s facilities. Students in engineering also have the option to pursue 12-16 month paid work internships with top firms.

**INTERESTED IN ENGINEERING AND BUSINESS?**

*Consider adding a Certificate in Business to your degree. See page 60!*

**OPEN NEW ENGINEERING CAREER PATHS WITH A DUAL DEGREE IN ENGINEERING AND ARTS AND SCIENCE.**

*Learn more: queensu.ca/artsci/dualdegrees*
Engineering

Bachelor of Applied Science (BASc)
Bachelor of Applied Science with Professional Internship (BASc)
OUAC Code: QE

CHEMICAL ENGINEERING

Society relies daily on products such as fuel, pharmaceuticals, advanced composites, semiconductors, magnetic and optical storage devices, agricultural products, light-weight materials, coatings, synthetic fibers and personal care products. Chemical Engineers develop new advanced materials and design the processes that convert raw materials into value-added products. Chemical Engineering is a broadly-based engineering discipline, which combines the study of mathematics, chemistry, physics and biology, with engineering science, design, and economics. Students learn how to design safe, efficient, environmentally-friendly, sustainable and economical processes and products. They also acquire direct experience with pilot-scale chemical process equipment and simulators. Queen’s Chemical Engineering offers options in Chemical Process Engineering and in Bioengineering. Areas of specialization include biochemical, biomedical, bioenvironmental, and chemical process engineering options.

CIVIL ENGINEERING

We go about our lives within a physical environment created by civil engineers: houses, schools, office buildings, highways, and bridges, even river and coastal systems and green landfills. As a civil engineering student, you will study how to plan, design and build these structures and systems – with an approach that respects the environment. To prepare you for working in the real world, this innovative program emphasizes individual learning, teamwork, communication, leadership and problem solving. Areas of specialization are environmental, structural, and public health.

COMPUTER ENGINEERING

Information and communication technology are changing the way people live and work. It’s a technical revolution led by computer engineers. In Computer Engineering, you will study circuits, electronics, digital logic, microprocessors and computer architecture, as well as hardware design techniques and software engineering. You can choose to specialize in software engineering or you may want to complement your core knowledge with expertise in such areas as integrated circuit engineering, digital signal processing or communications systems. Areas of specialization are computer architecture, computer networks, digital systems, microprocessors, and software systems.

ELECTRICAL ENGINEERING

Electrical engineers are the specialists who make sure the products and services we associate with electric power and communications will work when we need them to work. They also take leading roles in the design of new products and services. As an electrical engineering student, you will study electric circuits and motors, electromagnetics, microelectronics, signal processing, digital logic, and microprocessors. You will build on a base of applied mathematics and physics, and learn to use the laws that govern electrical systems to design new technologies. Areas of specialization include communications, control systems, electronics, power, and signal processing.

ENGINEERING CHEMISTRY

As the only program of its kind in North America, Engineering Chemistry provides in-depth knowledge of chemistry in addition to engineering core knowledge. Engineering Chemistry graduates are experts in the chemistry behind industrial processes and combine a strong background in both chemistry and chemical engineering to treat problems of industrial interest. In this program, you will study applied organic chemistry, inorganic chemistry, reactivity principles, methods of determining structure, and you will acquire knowledge of materials at a molecular level. You will be able to apply this core chemical knowledge to design and improve processes and materials, ranging from fuel cells to pharmaceuticals. Areas of specialization include biosciences, environmental, materials science, process chemistry.

ENGINEERING PHYSICS

Students will learn how to apply the knowledge of the fundamental physical principles underlying modern technology and processes. You will study a strategic combination of math, physics, and engineering courses from a chosen specialty area. Courses in quantum mechanics, laser optics and nanotechnology will help prepare you for an engineering career at the leading edge.
of technology. You will acquire advanced problem-solving and instrumentation skills, and will be able to apply your superior mathematical, analytical and abstract-thinking abilities to modern engineering challenges. **Areas of specialization** include mechanical, computing, electrical, and materials.

**GEOLOGICAL ENGINEERING**

This program applies the principles and techniques of the earth sciences to such tasks as extracting mineral and energy resources, preventing soil and water contamination, managing natural hazards, and building infrastructure with, or within, earth materials. You will study physics, chemistry and applied mathematics, and such natural processes as earthquakes, volcanoes, continental drift and mountain formation. You will also acquire field skills and training in state-of-the-art geological analysis tools. **Areas of specialization** include geo-environmental engineering, geotechnical engineering and mineral and energy exploration.

**MATHEMATICS AND ENGINEERING**

This program is unique in Canada. Course content includes highly sophisticated mathematical approaches to engineering issues. As a Mathematics and Engineering student, you will take pure and applied math along with engineering courses in your chosen area of specialization. You will learn to analyze and solve engineering problems requiring superior math skills, such as those involving modern communications, control and mechatronic systems. **Areas of specialization** are control and robotics, applied mechanics, computing and communication, control and communications.

**MECHANICAL AND MATERIALS ENGINEERING**

Mechanical engineers are needed wherever there is machinery. They drive every stage of design, manufacturing, construction and research. In this program you will combine the study of basic engineering with practical courses in machine design, robotics and manufacturing methods. Hands-on design is integral to this program, so you may find yourself involved in designing artificial joints, or even a spacecraft, depending on your specialization. If you choose the Materials option, you’ll study the exciting developments in materials and nanotechnology. **Areas of specialization** include aerospace, mechatronics, biomechanical, manufacturing, materials, and thermofluids.

**MINING ENGINEERING**

Aside from plants, all of the raw materials used by human society come from minerals extracted from the earth. This program prepares you for careers in the minerals industry and related environmental and technological fields. As a Mining Engineering student, you will study a broad range of disciplines focused on locating, extracting, producing, refining, utilizing, reusing, recycling, and disposing of mineral and metal products and byproducts. The program teaches students how these processes can be carried out efficiently and competitively, with a focus on sustainability and the environment. **Areas of specialization** include environmental, mine-mechanical, mineral processing, and mining.

Queen’s Mining Engineering program is ranked in the top six in the world by the QS World University Rankings®.

**Electrical and Computer Engineering Innovation Stream**

**OUAC Code: QEC**

You know that Electrical and Computer Engineering is your passion. You are innovative and your sights are set on a career or future study. You have a clear vision of where you want your education to lead you.

Consider Queen’s Electrical and Computer Innovation Stream. You will develop entrepreneurial skills and world-class technical expertise that are the hallmark of Queen’s Engineering. Admission is limited to 50 students.

Learn more: my.ece.queensu.ca

**HIGHLIGHTS**

- Beginning in first year, you will receive an enriched Electrical and Computer curriculum that builds on Queen’s Engineering’s common first year
- Participate in team-based learning that focuses on product development and prototype demonstration
- Network with like-minded students and promote your ideas
- Receive one-on-one guidance from faculty members
- Tailor your education to match your interests and ambitions by selecting from a large variety of courses
- Acquire skills that can be applied to almost any technical field – industrial or academic
Commerce

BY THE numbers

85%+ Commerce students participate in an international exchange

100+ universities that offer international exchange opportunities for Commerce students

80 maximum number of students in a first- and second-year Commerce classroom

97% Commerce students who acquire jobs within six months of graduation

Queen’s Commerce remains the largest academic program at Stephen J.R. Smith School of Business and continues to move forward with its tremendous sense of community. The Commerce experience extends well beyond the classroom. During your four years here, not only will you acquire critical leadership, team, and communication skills, but you will enjoy unparalleled extracurricular opportunities, including a wide range of conferences and competitions.

Learn more about Commerce: queensu.ca/admission/programs/commerce
Why Study **COMMERCE AT QUEEN’S?**

**Get Down to Business**

From day one, you will become immersed in a program that features small class sizes, a team approach, state-of-the-art technologies, and a focus on personal and academic development. The first two years of your program provide a strong business foundation. In third and fourth year, you can focus on **areas of interest** such as accounting, finance, or marketing, or you can remain a generalist by choosing courses from various fields of study.

**Commerce Society**

The moment you join the Queen’s Commerce program, you become a member of the Queen’s Commerce Society (ComSoc) – an organization run by and for Queen’s Commerce students. ComSoc is at the heart of the Commerce experience and is unlike any other student organization. Queen’s Commerce Society is the largest undergraduate business society in Canada, with more than 900 student-held positions, some of which are open to first-year students. No other undergraduate business program offers this range and depth of opportunities.

**Our FACILITIES**

Goodes Hall, the home of Stephen J.R. Smith School of Business, combines a preserved 1892 schoolhouse with the contemporary architecture and the cutting-edge learning tools of a modern business school. Named in honour of the family of Mel Goodes, a Commerce ’57 alumnus, Goodes Hall was conceived, designed, and constructed not just as a building, but as a community. The guiding principle from the outset was to create a space that would inspire maximum interaction between Smith’s students, faculty, and staff. This state-of-the-art, 188,000-square-foot facility includes a large central atrium, 16 classrooms, 20 meeting rooms, as well as faculty and administrative offices. The building’s west wing, which opened in 2012, has been LEED® Gold certified.

**Learn BY DOING**

Queen’s Commerce offers unparalleled extracurricular opportunities through the Commerce Society, including a wide range of business-related conferences and competitions. All of these events receive extensive support from Canada’s corporate community, and provide outstanding opportunities to further develop your team, leadership, and networking skills.

**NAVIGATE YOUR WAY TO A GREAT CAREER WITH A DUAL DEGREE IN COMMERCE AND ARTS AND SCIENCE.**

*Learn more: queensu.ca/artsci/certificates*
COMMERCIAL OPPORTUNITIES:

Accounting, advertising, business development, corporate and commercial banking, corporate finance, data analytics, entrepreneurship, general management, human resources, investment banking, management consulting, marketing and brand management, private equity, project management, real estate finance, retail management, sales and trading, strategic planning, venture capital, and many more.

Optional Programs

Commerce students are able to earn a Certificate in Social Impact offered by the Smith School of Business Centre for Social Impact. In addition, Commerce students have the option to complete a dual degree in the Faculty of Arts and Science or a Bachelor of Commerce (BCom) / Juris Doctor (JD) combined degree with the Faculty of Law.

International Exchange

Queen’s Commerce is proud to offer the most robust undergraduate exchange program in Canada. As part of your Queen’s Commerce degree, you will have the opportunity to study business abroad through an international exchange at one of over 100 prestigious business schools in 37 countries, or at Queen’s own Bader International Study Centre in East Sussex, England. All Commerce students in good academic standing are guaranteed a spot in an international exchange opportunity.

The Career Advancement Centre

The Career Advancement Centre includes a team of Career Coaches who actively support your career advancement from first year to graduation. We offer a comprehensive career management plan which covers topics ranging from career exploration to salary negotiation. We provide one-on-one coaching, workshops, specialized training, alumni networking events, and much more. We have an online career portal that contains numerous resources and tools, including a private Smith School job posting site. We also have a Toronto-based corporate relations team who build and maintain relationships with a wide variety of companies that actively visit campus and recruit Queen’s Commerce students.
Beyond excited to say that I have officially accepted my offer to @SmithBusiness at @queensu ! #queensu2022❤❤❤
New Queen’s Health Sciences Program

Available both on-campus and online, this program is for students who are interested in a health-related career or are hoping to pursue future studies in the health professions—medicine, rehabilitation therapy, advanced studies in nursing, or other related graduate programs.

• Combine innovative in-class and online studies for a truly unique educational experience that gives context to course material with real-world learning.
• Immerse yourself in the core competencies of health professionals with our “Learn-by-doing” model.
• Customize your program with a selection of health sciences and elective courses.

Focus your DEGREE

Students can focus their degree by taking one or more learning tracks:
• Global and Population Health
• Infection, Immunity, and Inflammation
• Anatomical and Physiological Basis of Health and Disease
• Pharmacology, Toxicology, and Therapeutics
• Molecular Basis of Biology
• Applied Research Methods in Health Sciences
Why Study **HEALTH SCIENCES AT QUEEN’S?**

Queen’s Bachelor of Health Sciences (BHScH) program is purpose-built to provide graduates with pathways to future studies in the health professions as well as opening the door to many career opportunities. It’s an ideal degree for students interested in gaining admission to medicine, rehabilitation therapy, advanced studies in nursing, and a wide variety of other health professional and graduate degree programs. The program is designed to be flexible to learners’ needs and is available on-campus or online.

**Our FACILITIES**

The on-campus BHScH program is blended, offering a unique combination of face-to-face and online learning opportunities. Students aren’t restricted by the traditional format and predefined hours of lecture-based learning, but instead study online modules at their own pace and attend engaging classroom sessions where they apply course material to real-world contexts. In the flipped classroom model offered by Queen’s BHSc, the facilities are designed to enhance face-to-face interactions, enabling students to learn from each other and from course faculty in an efficient and effective manner.

**Learn BY DOING**

Queen’s BHScH program is built upon a competency framework. Students in the program will not only learn the course content, but will also learn how to apply and extend their knowledge by becoming effective advocates, collaborators, communicators, leaders, scholars, and professionals. Our program is distinctive in that it aligns closely with the competencies of the health professions.

**Innovative CURRICULUM**

Students will learn about the structure and function of the human body, from biomolecules to organ systems, in health and disease. Students will also learn how the body defends itself against microbes and pathogens, and how medications are used to combat infection and disease. Health and disease will also be viewed through a global lens, by examining the societal context of health and healthcare through history, ethics, law, and policy. Flexibility is interwoven throughout the program as students customize their learning from a selection of health sciences and elective courses. The curriculum focuses on critical thinking and application of knowledge, on ‘doing’ rather than just ‘knowing’.

Learn more about Health Sciences: [queensu.ca/admission/programs/health-sciences](http://queensu.ca/admission/programs/health-sciences)
Nursing Bachelor of Nursing Science (BNSc) OUAC Code: QN

BY THE numbers

140 average number of students in a nursing lecture
16 average number of students in a seminar
12 average number of students in a lab
8 average number of students in a clinical group

Nurses are in demand today, more than ever before. The Canadian Nurses Association predicts a shortage of as many as 60,000 registered nurses by 2022. Your Queen’s Nursing education will prepare you for an exciting and challenging career and build a foundation for future graduate study, should you wish to pursue it. Queen’s nurses work all over the world in many settings, including hospitals and community organizations, and in research, education and government.

Learn more about Nursing: queensu.ca/admission/programs/nursing
Why Study **NURSING AT QUEEN’S?**

Your first year in this professional degree program will provide you with a strong foundation in science. You’ll take courses in biochemistry, psychology, anatomy, microbiology and other relevant subjects. In later years, you’ll build on this foundation, learning how to care for patients and their families in various settings, such as hospitals, long-term care, clinics, and the community. Nursing students can choose to complete their electives at the Bader International Study Centre in East Sussex, England, during one spring session.

Our **FACILITIES**

Nursing students learn and practice skills in the Simulation Lab located in the School of Nursing. They also make use of the GSK Clinical Education Centre, a facility that features observation rooms and a skills development lab where students learn and develop their clinical and communication skills.

Learn **BY DOING**

Nursing at Queen’s is strongly hands-on. Starting in year one, you will have sessions in the School of Nursing Simulation Lab and at the GSK Clinical Education Centre, where you will learn and practice nursing skills you will later use in the clinical setting. Starting in year two and continuing throughout years three and four, you will have clinical practice in children’s, maternity, mental health, acute care, and community. In upper years you will participate in various simulation sessions with our colleagues in medicine and physiotherapy.

**WANT TO ADD A BUSINESS OR LAW CERTIFICATE TO YOUR DEGREE?**

*See page 60 to find out how!*

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**OPEN NEW NURSING CAREER PATHS WITH A DUAL DEGREE IN NURSING AND ARTS AND SCIENCE.**

Learn more: queensu.ca/artsci/certificates
QBridge is an English language pathway to Queen's University for students who are academically competitive for admission to a Queen's undergraduate degree program, but who do not meet the required admission standard for English language proficiency.

The pathway ensures that students are linguistically, academically, and culturally prepared to complete their Queen's undergraduate degree studies.

Learn more about QBridge: [queensu.ca/qsoe/qbridge](queensu.ca/qsoe/qbridge)
Eligible Degree Programs

QBridge Accelerated and QBridge EAP are available as pathways to undergraduate degree programs in Arts, Science, Computing, and Engineering.

QBridge: ACCELERATED

July-August
An intensive eight-week summer course, QBridge Accelerated is for students with the following minimum standardized English language test scores:

- **TOEFL iBT**: 80
- **IELTS**: 6.0, with no band below 5.5
- **MELAB**: 78
- **PTE**: 55
- **CAEL**: 60

Students must achieve a minimum grade of B in QBridge Accelerated to progress to their academic degree program beginning in September.

QBridge: ENGLISH FOR ACADEMIC PURPOSES (EAP)

Starts in September for Two Terms
Students who do not meet the requirements for QBridge Accelerated, but are academically competitive for admission will be considered for QBridge EAP if they present the following minimum standardized language test scores:

- **TOEFL iBT**: 58
- **IELTS**: 5.5, with no band below 5.0
- **MELAB**: 58
- **PTE**: 40
- **CAEL**: 50

Students must achieve a minimum grade of A- in EAP 140, or B in EAP 150 to fully progress to their academic degree program. Students in the upper levels may choose to enrol in one for credit course (see website for details). If a student has not reached the required standard, then further EAP courses will be required.

Applying for Admission

Students are required to apply* for QBridge Accelerated and QBridge EAP through the Ontario Universities Application Centre (OUAC) using the following OUAC codes:

- Bachelor of Arts (Honours): QXA
- Bachelor of Science (Honours): QXS
- Bachelor of Engineering: QXE
- Bachelor of Computing (Honours): QXD

English language scores received by the documentation deadline will determine eligibility to QBridge Accelerated or EAP.

*How to apply can be found on page 99, Competitive Averages for Admission Consideration can be found on page 101, and Admission requirements can be found on pages 102-109.
Welcome to the world of online learning at Queen’s! Choose from fully-online degrees in English, Global Development Studies, Psychology, History, Liberal Studies, Life Sciences, Mining Engineering Technology, and Health Sciences; take an online professional certificate such as Employment Relations or Media Studies; or select from a wide range of online courses.

Why Study ONLINE AT QUEEN’S?

A QUALITY QUEEN’S EDUCATION: Our online courses and programs have the same learning outcomes as the on-campus versions.

ACCESSIBILITY: Today’s technology allows you to take Queen’s online courses or earn your degree from anywhere in the world!

FLEXIBILITY: Customize your course load to work with your job, family and personal commitments.

INTERACTION: Course materials incorporate videos, podcasts, problem sets, group work and self-assessment quizzes. And, you’ll be able to chat with your classmates, professor, and teaching assistants along the way!

BY THE numbers

8 degree programs offered fully online

125+ courses offered online

6,400+ on-campus students take at least one online course during the academic year

ADMISSION REQUIREMENTS

queensu.ca/onlinelearning
Fully-Online Programs

INTERACTION: Course materials incorporate videos, podcasts, problem sets, group work and self-assessment quizzes. And, you’ll be able to chat with your classmates, professor and teaching assistants along the way!

Arts Degrees
Bachelor of Arts, General (BA)

ENGLISH
OUAC Code: QOE

When you study English Literature at Queen’s, you’ll learn to read perceptively, analyze clearly, and above all communicate effectively. Students explore the literary canon, including writers such as Shakespeare, Austen, and Brontë, but also engage with current forms such as graphic novels and works of contemporary writers.

GLOBAL DEVELOPMENT STUDIES
OUAC Code: QOG

Learn strategies to craft positive social change through online courses that examine the multiple notions of freedom, democracy and progress that inform different visions of development. Students will gain effective communication skills and learn to critically appraise diverse arguments and interpretations including Aboriginal and Indigenous perspectives on settler colonialism.

HISTORY
OUAC Code: QOH

Today’s employment marketplace seeks people who are critically informed, culturally literate, capable of synthesizing information and adept at creating and managing knowledge. Study History online at Queen’s and you will acquire such skills while examining the roots of contemporary societies throughout the world.

LIBERAL STUDIES
OUAC Code: QOL

Explore how the humanities, social sciences and natural sciences have shaped much of our daily lives through courses in four modes of critical thought: scientific inquiry and reasoning, insights into contemporary society and culture, critical perspectives on history, and writing. This online program will help you develop adaptable skills for any career path or life activity.

PSYCHOLOGY
OUAC Code: QOP

What animal is the smartest? What persuasion techniques work best? How is our gender identity formed? Explore these questions and more through the online study of development, cognition, motivation and social behaviour. Students will test theories, evaluate scientific evidence and apply this knowledge to everyday life while developing effective communication, collaborative and technical skills.

Science Degrees

HEALTH SCIENCES
OUAC Code: QHO

Bachelor of Health Science, Honours (BHScH)

The Bachelor of Health Sciences (BHScH) program is an online degree, purpose-built to provide graduates with a pathway to future studies in the health professions. It’s an ideal degree for students ultimately interested in gaining admission to medicine, rehabilitation therapy, advanced studies in nursing, and a wide variety of other health professional and graduate degree programs.

LIFE SCIENCES
OUAC Code: QLO

Bachelor of Science, General (BSc)

Develop a strong grounding in basic sciences, and then focus on the biomedical sciences such as human anatomy, physiology, microbiology and pharmacology. This online program will foster an interdisciplinary perspective to your understanding of today’s diseases and disorders.

MINING ENGINEERING TECHNOLOGY
Bachelor of Mining Engineering Technology (BTech)

BTech is a new degree program designed to meet the needs of the modern mining industry and of College-educated professionals looking to advance their career and education. Designed for engineering technologists and technicians or any student who has completed at least two years of university study in a relevant science field, the program features customized bridge courses and two years of online university study, including onsite field placements in Kingston and Haileybury, ON.
Online Certificates

ACADEMIC WRITING
Good writing skills can enhance your learning, enable you to communicate more effectively and prepare you for future academic or workplace writing tasks. This 12-unit online certificate gives you the opportunity for these skills to be certified and recognized by potential employers. You’ll learn to plan, outline, write and revise documents such as essays, lab reports and annotate bibliographies.

Available to online students only

EMPLOYMENT RELATIONS
Designed to provide students with an additional credential that will support them in seeking entry-level jobs in labour relations and human resources management, this certificate will appeal to students who are interested in the theory, policy and legal frameworks behind the employment relationship, and how these can be applied should they choose to work in the employment relations field.

ENTREPRENEURSHIP, INNOVATION AND CREATIVITY
The Queen’s Entrepreneurship and Innovation Certificate is the first of its kind, bringing together nine different Faculties, Schools, Departments and service units. Housed within the Faculty of Arts and Science and the Dan School of Drama and Music, this certificate was designed to allow students to develop an entrepreneurial mindset and to execute entrepreneurial innovation. Students will have the opportunity to study and practice skills in marketing and promotion as well as finance and business planning. Through a variety of interdisciplinary courses, students will analyze case studies, participate in role-play activities, and create collaborative projects that simulate real work situations.

LAW
Offered by Queen’s Faculty of Law
The Queen’s Certificate in Law is Canada’s only undergraduate law program to be offered by a law faculty both online and in a blended format on campus. The Certificate in Law focuses on the major statutes, policies and cases for each area of law addressed by certificate courses. Students will learn the historical, social and economic forces shaping the law; the basics of legal reasoning; how to develop, articulate and justify a position; and how recent domestic and international trends and agreements affect the law.

Learn more about the program at queensu.ca/lawcertificate

FRENCH FOR PROFESSIONALS
Designed to provide students with the necessary language skills to effectively work in a bilingual professional environment, the Certificate in French for Professionals will help both new learners and current professionals establish the written and oral communication skills required to meet the specific needs of their workplace. Students will enhance their effective communication skills by applying new vocabulary and expressions in daily interactions, learning how to tailor language for specific business contexts, and constructing documentation necessary for workplace success. Through core courses, students will analyze case studies, participate in role-play activities, and create collaborative projects that simulate real work situations.

GLOBAL ACTION AND ENGAGEMENT
This fully online certificate is for students seeking preparation for overseas work or volunteer and community engagement opportunities and who are looking to better understand global development issues and contexts. Through a variety of online courses, students will work collaboratively to investigate development changes, critically reflect on the relationship between development theory and practice, and propose and evaluate action-oriented solutions. Through the certificate’s core courses, students will take an interdisciplinary approach to the exploration of concepts related to the political, economic, social and cultural forces that shape contemporary global interactions.

MEDIA STUDIES
Interested in media, marketing and digital culture? In our certificate in media studies, you’ll learn how media has evolved over time and the impact of everyday media use on the formation of identities, perceptions and lifestyles. Explore a variety of popular media forms and genres while earning a specialized certificate that communicates to employers your practical skills in media studies and production.
Enhance Your Education

As part of your Queen’s experience, you may choose to add depth and focus to your degree through one of our innovative programs in less time than it would take you to do them individually – giving you a competitive advantage in the job market or on graduate school applications!

Dual Degrees at Queen’s

The workplace is a competitive landscape but with the ability to add a dual degree or second degree to your resume you will have no worries navigating your way to a great career. Dual Degree programs allow Queen’s Commerce, Engineering and Applied Science, and Nursing students to complete an Arts and Science General Degree concurrently as they are working towards the completion of their primary degree in their home Faculty/School.

Learn more about Dual Degrees at queensu.ca/artsci/dualdegrees
Certificate Programs to Enhance Your Degree
Offered by Arts and Science

**Employment Relations**
Designed to provide students with an additional credential that will support them in seeking entry-level jobs in labour relations and human resources management, the Certificate in Employment Relations will appeal to students who are interested in the theory, policy and legal frameworks behind the employment relationship, and how these can be applied should they choose to work in the employment relations field.

**Entrepreneurship, Innovation and Creativity**
The Entrepreneurship and Innovation Certificate is the first of its kind, bringing together nine different Faculties, Schools, Departments and service units. Housed within the Faculty of Arts and Science and the Dan School of Drama and Music, this certificate was designed to allow students to develop an entrepreneurial mindset and to execute entrepreneurial innovation. Students will have the opportunity to study and practice skills in marketing and promotion as well as finance and business planning. Through a variety of interdisciplinary courses, students will be challenged to develop an entrepreneurial mindset while brainstorming, researching, designing and communicating ideas for innovation together with peers, end users, leadership teams, potential investors and various other key stakeholders.

**French for Professionals**
Designed to provide students with the necessary language skills to effectively work in a bilingual professional environment, the Certificate in French for Professionals will help both new learners and current professionals establish the written and oral communication skills required to meet the specific needs of their workplace. Students will enhance their effective communication skills by applying new vocabulary and expressions in daily interactions, learning how to tailor language for specific business contexts, and constructing documentation necessary for workplace success. Through core courses, students will analyze case studies, participate in role-play activities, and create collaborative projects that simulate real work situations related to their professional area of interest.

**Geographic Information Science (GISC)**
GISC is a program through the Department of Geography and Planning that is open to all undergraduate students at Queen's University. This certificate program offers courses on theory and practical aspects of collecting, managing, visualizing and analyzing spatial data through global positioning systems, geographic information systems, remote sensing, image processing and spatial modelling technologies. These multi-disciplinary courses provide students both theory knowledge and hands-on, practical experience and at the same time develop key professional transferrable skills demanded by the competitive job market.

**Global Action and Engagement**
This fully online certificate is for students seeking preparation for overseas work or volunteer and community engagement opportunities and who are looking to better understand global development issues and contexts. Through a variety of online courses, students will work collaboratively to investigate development changes, critically reflect on the relationship between development theory and practice, and propose and evaluate action-oriented solutions. Through the certificates core courses, students will take an interdisciplinary approach to the exploration of concepts related to the political, economic, social and cultural forces that shape contemporary global interactions.

**Indigenous Languages and Cultures**
The Department of Languages, Literatures and Cultures in partnership with the Four Directions Aboriginal Student Centre offers this certificate to students looking to gain a basic understanding of various Indigenous languages and cultures. Students will better understand these languages, through instruction embedded in culturally rich and authentic practice, and be introduced to the many traditions, philosophies, and histories of Indigenous peoples.

Learn more about these programs at queensu.ca/artsci/certificates
**International Studies**
The International Programs Office, in cooperation with the language departments, offers a study option. This option is available to all Queen's University undergraduate students regardless of their degree concentration. The International Studies Certificate combines language acquisition with cultural and interdisciplinary learning, and includes a study abroad experience.

**Media Studies**
Interested in media, marketing and digital culture? In our certificate in media studies, you'll learn how media has evolved over time and the impact of everyday media use on the formation of identities, perceptions and lifestyles. Explore a variety of popular media forms and genres while earning a specialized certificate that communicates to employers your practical skills in media studies and production.

**Sexual and Gender Diversity**
Gender Studies offers this certificate for those students looking to add a critical sexualities and gender diversity component to any degree program. It allows you to think through and engage with sexual and gender diversity studies within your particular program – from nursing, education, or history, to law, sociology, or politics. At a time when LGBTQ+ issues are on the public agenda, the certificate can provide you with a credential to take with you into your future career.

**Urban Planning Studies**
Cities have become key sites for understanding contemporary social life, as the majority of the world’s population now lives in cities and the city is one of the most fundamental human institutions. The department of Geography and Planning has developed a Certificate in Urban Planning Studies to allow students to gain recognition for their expanded knowledge of major challenging issues and skills in city planning and urban development. Students will be introduced to planning-related issues grounded in an appreciation of city life and city structures, and will be prepared for advanced studies and careers related to urban planning, such as, community development, real estate, municipal governance, international development or education.

**Business**
Offered by the Smith School of Business
This unique Certificate in Business is a way to gain a competitive advantage in the job market. Application to the Certificate in Business is open to Queen's students in Arts and Science, Engineering, and Nursing. Students will study business fundamentals, financial and management accounting, marketing, finance, and organizational behavior in addition to their undergraduate degree.

The certificate offers a series of six introductory level Commerce courses. Students who successfully complete all of these courses will receive a Queen's Certificate in Business, which will be recognized on their final transcript.

Learn more about the program at [queensu.ca/cib](http://queensu.ca/cib)

**Law**
Offered by Queen's Faculty of Law
The Queen's Certificate in Law is Canada's only undergraduate law program to be offered by a law faculty both online and in a blended format on campus. The Certificate in Law focuses on the major statutes, policies and cases for each area of law addressed by certificate courses. Students will learn the historical, social and economic forces shaping the law; the basics of legal reasoning; how to develop, articulate and justify a position; and how recent domestic and international trends and agreements affect the law.

Learn more about the program at [queensu.ca/lawcertificate](http://queensu.ca/lawcertificate)
Major Map

Build your career path from day one.

Get examples and advice about courses, extracurriculars, international experiences, and career steps for each year you’ll be at Queen’s.

Find customized maps for the programs you’re interested in and learn how to maximize your time at Queen’s to lead to your exciting future career.
After using the major maps

93% of students felt more confident in making program and career plans

89% of students were more aware of experiential learning opportunities

96% understood the skills and career options associated with their program at Queen’s

What’s in your future? Check out your Major Map online: careers.queensu.ca/majormaps
Career Services is a great place to start your future!

Dedicated career advisors and the employer outreach team are here to help you:

• Learn how your degree and your volunteer and other co-curricular experiences make you a valuable employee #italladdsup

• Learn more about experiential opportunities (like internships) that will add dimension to your degree and value to your resume

• Achieve your goals for the future, whether it’s a career or future study by getting help with your resume and graduate and professional program applications

Paul Allison, OCT @pauldallison
“At Queen’s, nearly 90% of students finish their degree. But at other schools, the completion rate is less than half.” Well done, @queensu. Very proud to be a @queensu student and a @queensualumni member!
Queen’s Career Services was ranked in the Top 3 in Canadian post-secondary institutions.

133 degree maps to help you plan your future.

4,100 students got career, job search or further education planning advice in Career Services last year.

4,300 students connected with employers or recruiters at one of our Career and Further Education fairs.

4,000 students attended career workshops.

Our major maps have had almost 200,000 hits online.
Queen’s University Internship Program

GRADUATE WITH A YEAR OF (PAID!) PROFESSIONAL WORK EXPERIENCE

Why Internship?
• Test drive a career, earn a competitive salary, and get real world experience
• Work terms of 12-16 months mean more significant and meaningful projects, allowing you to make a greater contribution to the company and to see a project through from beginning to end
• Internships may be directly related to your career objectives
• Longer work terms result in developed technical, professional and interpersonal skills
• Employers are very interested in obtaining graduates with quality, work-related experience
• Open to students completing degrees in Engineering, Computing, and Arts and Science

Our optional internship program is a 12 to 16 month program that allows second- or third-year Queen’s students to participate in a professionally supervised, career-related internship.

$41,000 CND the average salary of a student on internship
Graduate with “Professional Internship” on your degree!

Careers.queensu.ca/quip
School of Graduate Studies
queensu.ca/sgs

GET A SECOND, THIRD OR FOURTH DEGREE!
The School of Graduate Studies offers over 125 master and doctoral programs within 50+ departments and specialized centres of research. In addition to traditional research-based programs, we offer a number of diploma and/or professional master’s programs. Many of our programs are collaborative and interdisciplinary; some are fully online and others are blended. We support all of our graduate students by providing award-winning resources and a professional development workshop series developed specifically for Queen’s grad students, as well as a number of opportunities to showcase graduate student research, teaching and learning.

Consecutive Education
DEGREE OFFERED: Bachelor of Education (B.Ed.)
educ.queensu.ca

Queen’s Consecutive Education prepares university graduates to qualify for Ontario College of Teachers certification. It is four successive terms, starting in May and ending in August the following year. Most other faculties of education offer their program over two years, with typical fall and winter semesters. An advantage for Queen’s graduates is that they are out into the job market one year early.

All Queen’s candidates choose either Primary-Junior (K – Grade 6) or Intermediate-Senior (Grades 7-12). More importantly, they choose a concentration that allows them to specialize in one of many fields such as Aboriginal Education, Arts in Education, International Education, Outdoor and Experiential Education, At-Risk Children or Exceptional Learners. The program includes 20 weeks of practicum placements, including an alternative practicum that can be done outside of a school setting and anywhere in the world as long as it is related to the program. Queen’s also offers travel fellowships to support alternative practicum placements abroad.

Faculty of Law
DEGREE OFFERED: Juris Doctor (JD)
law.queensu.ca

Queen’s Faculty of Law offers an outstanding three year Juris Doctor (JD) professional degree in law, within a collegial, innovative culture for teaching and learning. The JD degree is undertaken following completion of an undergraduate or graduate degree in any discipline. Completion of the JD degree is an eligible basis for registration in the licensing process for any province of Canada, except for Quebec. Queen’s partners with the University of Sherbrooke, to offer a one year civil law degree following completion of the common law JD. The Queen’s JD is also an eligible basis to seek admission to the Bar of the States of New York and Massachusetts in the USA.

Queen’s also offers the following combined degree programs:
• BCom-JD for Queen’s undergraduates; both degrees can be earned in six years, rather than seven.
• 3.5 year JD-Master of Business Administration
• 3 year Master of Arts (Economics)-JD
• 3.5 year Master of Public Relations-JD (3 year option available)
• 3.5 year Master of Industrial Relations-JD (3 year option available)

School of Medicine
DEGREE OFFERED: Doctor of Medicine (MD)
meds.queensu.ca

See more information about the Queen’s Accelerated Route to Medical School program on page 31.

The School of Medicine offers a four-year program that prepares graduates for postgraduate training leading to licensure and certification. We’re particularly proud of the school’s opportunities for close, personal interactions between students and faculty members and the ability for students to obtain particularly relevant, extensive, hands-on clinical experience under supervision, especially in ambulatory settings.

At Queen’s School of Medicine, students benefit from the integration of clinical and basic sciences, collaborating with other disciplines to further their knowledge.
Graduate Diploma Programs

Graduate Diploma in Biomedical Informatics
Offered by the Faculty of Arts and Science
Transforming how health care is approached and delivered through big data is the goal of our four-month graduate diploma in Biomedical Informatics. Innovative in design, and offered in partnership by the School of Computing and the Department of Biomedical and Molecular Sciences, the program’s hands-on and applied nature of the program careers in health care and biomedical research. Whether you are interested in pursuing careers in genetics, pharmaceuticals, medicine, or biomedical research, understanding how to manipulate and use large datasets is essential for translating data into knowledge. Using a ladder approach, students can take the graduate diploma program, and then choose to continue on and complete a one-year master’s program.
Learn more at bioinformatics.queensu.ca

Graduate Diploma in Risk Policy and Regulation (RPRD)
Offered by the Faculty of Arts and Science
RPRD is a four-month program, unique in Canada. The program is open to students who have already completed a master’s level graduate studies in Economics or Financial Economics. It provides a strong emphasis on regulation, systemic risk, macroeconomics and macroeconomic policies (including macro-prudential policy). The program is both well-suited to those wishing to pursue careers in the public sector and designed to provide a broad perspective for those wishing to pursue careers in the private sector.
Learn more at risk.econ.queensu.ca

Graduate Diploma in Arts Management
Offered by the Faculty of Arts and Science
The new, six-week program focuses on developing 21st century leadership and management capabilities for those entering the arts sector. Course work covers strategic planning and thinking, a specific focus on comprehensive revenue development in arts marketing and philanthropy, cultural policy, contract negotiations and labour relations, financial and management accounting, and digital entrepreneurship. The diploma can be laddered up to a master’s in Arts Leadership.
Learn more at queensu.ca/artsleadership

Graduate Diploma in Business
Offered by the Smith School of Business
This program is designed for any Queen’s graduate of a non-business program. Complete a year-long program in only four months beginning in May. A perfect way to round out your undergraduate degree in a short period of time. Credits earned for this diploma also represent a credit toward a Queen’s MBA degree. As well, many are eligible for credit in other Smith School of Business master’s degree programs.
The curriculum for the Graduate Diploma in Business consists of eight courses, all of which are credit courses for the Queen’s MBA. These courses are:
• Business Communications
• Leadership in Organization
• Financial Accounting
• Finance Fundamentals
• Business and Corporate Strategy
• Economics and Industry Analysis
• Marketing Fundamentals
• Operations and Supply Chain Management
Learn more at queensu.ca/gdb

Graduate Diploma in Professional Inquiry
Offered by the Faculty of Education
This program is designed to teach students how to intentionally examine their teaching practice in order to understand more about it, develop innovative solutions and effect change. In both public and private education sectors, inquiry is critical for informing teaching practice and student learning. The diploma consists of five courses: three required courses and two elective courses. Students may take one or two courses per term with start dates in July, September, or January. After completing the diploma, they may choose to continue their career or pursue the Professional Master’s in Education (PME).
Learn more at educ.queensu.ca/gdpi
An exchange is a great way to broaden your education and to experience life in another country. Thanks to agreements we have in place with universities around the world, we can offer our students exchange opportunities from Australia to Uruguay and in almost every academic discipline.

Based on 2016-2017 Enrolment Data

108 countries represented in our student body

195 locations for study abroad in 50 countries

A Castle Queen’s own Bader International Study Centre

More than 650 exchange students study at Queen’s each year
Many Queen's students enhance their education with an international experience. You may choose to study for your entire first year or for an upper-year term at the Bader International Study Centre, Queen's campus in the United Kingdom. Or if your sights are set on an international exchange, you can take courses about a region's language, literature or culture before you go!

Choose to experience the world closer to home by getting involved in one of the many student-led organizations that are working to make life better for global citizens – socially, politically, environmentally and economically. Or, you may choose to enrol in the International Studies Certificate option, enhancing your undergraduate degree with a formal international program of study. Or participate in the many intercultural workshops offered by the International Centre (QUIC).

### International Opportunities with Queen's

#### STUDY AT THE BADER INTERNATIONAL STUDY CENTRE (BISC)

Whether you choose to study at Queen's, or not, you can still spend a term at the Bader International Study Centre! Every year, Queen's students and students from other leading universities from around the world study at the BISC for the fall, winter or summer term. You’ll have the opportunity to choose from a variety of courses, or to enrol in one of the BISC's signature programs (like Global Project Management or Global Health and Disability Studies). These courses will all help you focus on your desired program and your future. See page 36 and visit: [queensu.ca/bisc](http://queensu.ca/bisc) for more information.

#### STUDY ABROAD ON EXCHANGE

Do you want to learn about a new place, take part in ground-breaking research abroad or study a new language? What better way to learn than to immerse yourself by going on exchange! Queen’s has a robust exchange program with 195 opportunities in 50 countries around the world. See pages 72-73 for a list of places where you Queen’s exchange might take you.
### ENGINEERING AND APPLIED SCIENCE

**AUSTRALIA**
- Australian National University
- Curtin University
- Monash University
- Royal Melbourne Institute of Technology
- University of Melbourne
- University of New South Wales
- University of Queensland
- University of Western Australia

**CHILE**
- Universidad del Desarrollo

**CHINA**
- Fudan University
- City University of Hong Kong
- University of Hong Kong

**IRELAND**
- University College Dublin

**JAPAN**
- Tohoku University
- Waseda University

**NETHERLANDS**
- Delft University of Technology

**NEW ZEALAND**
- University of Auckland
- University of Canterbury
- University of Otago

**TURKEY**
- Koç University

**UNITED KINGDOM**
- Cardiff University
- Durham University
- University of Edinburgh
- University of Essex
- University of Exeter
- University of Leeds
- University of Sheffield
- University of St Andrews
- University of Strathclyde
- University of Warwick

**USA**
- Killam Fellowships Program

### ARTS AND SCIENCE

**AUSTRALIA**
- Australian National University
- Curtin University
- Macquarie University
- Monash University
- University of Melbourne
- University of New South Wales
- University of Queensland
- University of Sydney
- University of Western Australia

**AUSTRIA**
- Technical University of Vienna (TASSEP)

**BARBADOS**
- University of the West Indies

**CHILE**
- Pontificia Universidad Católica de Chile

**CHINA**
- Fudan University
- Renmin University
- Tsinghua University
- Chinese University of Hong Kong

**CHINA-HONG KONG**
- City University of Hong Kong

**FRANCE**
- École Supérieure de Chimie Physique Electronique, Lyon (TASSEP)
- Institut d'Études Politiques-Sciences Po
- Ontario/Rhône-Alpes Exchange Program

**GERMANY**
- Friedrich-Schiller-Universität, Jena (TASSEP)
- Hochschule Furtwangen
- Ontario/Baden-Württemberg Exchange Program

**IRELAND**
- University College Dublin

**JAMAICA**
- University of the West Indies

**NETHERLANDS**
- Erasmus University of Rotterdam

**NEW ZEALAND**
- University of Auckland
- University of Canterbury
- University of Otago

**SINGAPORE**
- Nanyang Technological University

**SWEDEN**
- Lund University
- Uppsala University

**SWITZERLAND**
- University of Geneva (TASSEP)

**TURKEY**
- University of Lausanne

**UNITED KINGDOM**
- Cardiff University
- Durham University
- Queen's University Belfast
- University of Aberdeen
- University of Edinburgh
- University of Essex
- University of Glasgow
- University of Leeds
- University of Leicester
- University of Manchester
- University of Sheffield
- University of St Andrews
- University of Strathclyde
- University of Warwick

**USA**
- Killam Fellowship Program

**TURKEY**
- Koç University

**UNITED KINGDOM**
- Cardiff University
- Durham University
- Queen's University Belfast
- University of Aberdeen
- University of Edinburgh
- University of Essex
- University of Glasgow
- University of Leeds
- University of Leicester
- University of Manchester
- University of Sheffield
- University of St Andrews
- University of Strathclyde
- University of Warwick

**USA**
- Killam Fellowship Program
Buenos Aires University
Torcuato di Tella University

Australia
Monash University
Queensland University of Technology
University of Melbourne
University of New South Wales
University of Queensland
University of Sydney
University of Western Australia

Austria
MCI Management Center Innsbruck
Vienna University of Economics and Business

Barbados
University of the West Indies

Belgium
Katholieke Universiteit Leuven
Solvay Brussels School of Economics and Management
Université Catholique de Louvain
University of Antwerp

Brazil
Fundação Getulio Vargas (FGV-EAESP)
Insep Institute of Education and Research

Chile
Pontificia Universidad Católica de Chile
University of Adolfo Ibáñez

China
Fudan University
Peking University
Renmin University
Jiao Tong University, Antai College of Economics and Management
Tongji University
Tsinghua University

China-Hong Kong
Chinese University of Hong Kong
City University of Hong Kong
Hong Kong University of Science and Technology
University of Hong Kong

China-Taiwan
National Chengchi University
National Chiao Tung University
National Taiwan University

Colombia
Universidad de los Andes

Czech Republic
University of Economics

Denmark
Copenhagen Business School
Aarhus University

Estonia
Estonian Business School

Finland
Aalto University
School of Economics
Hanken School of Economics

France
Audencia Business School
Ecole Supérieure de Commerce de Toulouse
ESCP European School of Management
EM Lyon
HEC School of Management
ESSEC Business School
Grenoble Ecole de Management
Kedge Business School
Institut d’Etudes Politiques-Sciences Po
NEOMA Business School
SKEMA Business School
Paul Cezanne University, IAE Aix Graduate School of Management
University Paris Dauphine

Germany
Augsburg University
Cologne Business School
EBS Universität für Wirtschaft und Recht
University of Mannheim
WHU-Otto Beisheim School of Management

Hungary
Corvinus University of Budapest

Ireland
University College Dublin
Trinity Business School, Trinity College Dublin

Italy
LUISS Guido Carli University
Bocconi University

Jamaica
University of the West Indies

Japan
Keio University
Nagoya University of Commerce and Business
Rikkyo University
Waseda University

Mexico
Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM)

Netherlands
Maastricht University
Era-ning University of Rotterdam
Tilburg University

New Zealand
University of Auckland
University of Otago

Norway
BI Norwegian Business School
NHH Norwegian School of Economics and Business

Poland
Warsaw School of Economics
Kozminski University

Portugal
Universidade Católica Portuguesa
Universidade Nova de Lisboa

Russia
St. Petersburg State University

Singapore
Nanyang Technological University
National University of Singapore

Slovenia
University of Ljubljana

South Korea
Korea University
Seoul National University

Spain
Fundación ESADE
Ramon Lluís University
IE Business School
Universidad Carlos III de Madrid
University of Navarra

Sweden
Lund University
Stockholm School of Economics
University of Gothenburg
Uppsala University

Switzerland
University of St. Gallen
University of Zurich

Thailand
Chulalongkorn University
Thammasat University

Turkey
Koç University
Sabanci University

United Kingdom
Aston University
City University of London
Durham University
University of Bath
University of Edinburgh
University of Exeter
Alliance Manchester Business School
University of Manchester
University of Reading
University of Strathclyde

Uruguay
Universidad de Montevideo

Law
Australia
University of Melbourne
University of New South Wales
University of Sydney

Barbados
University of the West Indies

China
Fudan University

China-Hong Kong
University of Hong Kong

France
Université Jean Moulin- Lyon 3

Germany
EBS Universität für Wirtschaft und Recht

Jamaica
University of the West Indies

India
Jindal Global Law School

Ireland
University of Dublin, Trinity College

Israel, the West Bank and the Gaza Strip
Tel Aviv University

Netherlands
University of Groningen

New Zealand
University of Victoria at Wellington

University of Otago

Singapore
National University of Singapore

South Africa
University of Cape Town

Spain
Fundación ESADE
Ramon Lluís University

Sweden
Uppsala University

Trinidad and Tobago
University of the West Indies

Turkey
Koç University

United Kingdom
Durham University
Ryan Venditti @ryan_venditti
i just got accepted to @queensu and
i stopped my entire class and started crying
❤️❤️❤️

Chris Hadfield @Cmdr_Hadfield
Friend, car mechanic, guitar player, Queen’s Grad - now aboard the Space Station. Proud of you, @Astro_Feustel!
our campus

OUR CITY

Downtown Shopping
Market Square
Restaurants
Kingston General Hospital (KGH)
BioSciences
Breakwater Park
Morris Hall Residence
David C. Smith Residence
Ban Righ Hall Residence
Nixon Field
Isabel Bader Centre for the Performing Arts

queensu.ca/campusmap
1. Live in one of the top five university towns in the world, according to the BBC.

2. Get to know some of the nearly 30,000 students from Queen’s, Royal Military College of Canada, and St. Lawrence College who call Kingston home.

3. Enjoy all the conveniences of a large city with the cozy, welcoming feel of a smaller town.

4. Shop, dine, and enjoy arts, entertainment, and a beautiful waterfront in downtown Kingston, just a 10-15 minute walk from campus.

5. Study in the “smartest city in Canada.” Kingston has the highest number of PhDs per capita in the country.

6. Easily travel from Kingston to Toronto, Ottawa, Montreal, or New York State, or enjoy fast and convenient city transportation. Kingston is “halfway to everywhere!”

7. Experience a delicious and bustling local food scene from trendy food trucks to fine dining establishments. Kingston has more restaurants per capita than any other city in Canada.

8. See some of the world’s best performers in a smaller venue at the Rogers K-Rock Centre or Kingston Grand Theatre.

9. Skate on Market Square, visit FebFest, or toboggan on campus in the winter.

10. Learn about the city’s storied history during a haunted walk of downtown or a visit to Bellevue House or Fort Henry. Kingston is Canada’s first capital city and was home to Canada’s first Prime Minister.
RESIDENCE
WELCOME HOME
Why Queen’s Res?

• We’ve got great social activities to keep you involved – from beach volleyball and charity fundraisers to free yoga classes.

• The people you meet on your floor and in your building are a huge part of your university experience – you’ll build relationships that can last a lifetime.

• Our dining halls have something for everyone, including students with allergies and special diets.

• Residence life programming provides you with learning opportunities beyond the classroom, including workshops on budgeting, study tips, wellness and more.

• Our student and professional staff are there for you – with a smile, advice, or a helping hand when you need it most.

EACH YEAR over 90% of first-year students choose residence!

GUARANTEED housing*

✓ Coming to Queen’s directly from high school to an on campus program?
✓ Participating in our QBridge program?

Find out more about our housing guarantee at residences.housing.queensu.ca

*Application and deposit must be received by June 10, 2019.
Your Room Assignment

We use a computerized lottery process to assign students to a single, double, triple or quad room on main or west campus. Our buildings range from small buildings housing 68 students to larger halls with nearly 800 students – each one has its own unique characteristics and sense of community!
Your Meal Plan

Included in your residence fee, your meal plan allows you to eat in the dining halls or at one of our 22 retail locations on campus.

Our dining halls feature all-you-care-to-eat service, with a wide selection of gluten-free, vegetarian, vegan, and other options at every meal. Food allergies? Contact us for a private consultation with our Dietician and Wellness Manager – we’re here to help you make safe food choices.

Visit our Hospitality Services website at: dining.queensu.ca
Your **Success** at Queen’s

Your success as a high school student will contribute to your success at Queen’s. As you transition to university we are here to help you adjust to the challenges and workload. We have many people and services dedicated to supporting you along the way—not just in your first-year, but for all of your years at Queen’s.

**SOAR (Summer Orientation to Academics and Resources)** is our one-day July orientation program for incoming students and their families.

- Meet with an academic advisor to assist you in choosing your courses
- Connect with peers and develop a campus support network before the fall semester starts
- Consult with an accessibility specialist, residence staff, or dining hall staff about any academic or living accommodation needs
- Meet upper-year students in your program and the professors and advisors who are committed to your success
- Learn about specific health and wellness supports on campus
- Prepare effectively for new academic expectations

[queensu.ca/studentexperience/summer-orientation-soar](queensu.ca/studentexperience/summer-orientation-soar)

**Q Success** is designed to help support your personal and academic success as you transition to university life.

- Sign up for a peer mentor to hear what first year was like for them
- Get advice and guidance about how to navigate your first year at Queen’s
- Attend one of our academic success workshops throughout the year to gain skills and strategies to help you transition to university academics

[queensu.ca/studentexperience/q-success](queensu.ca/studentexperience/q-success)

**Student Academic Success Services (SASS) and The Writing Centre and Learning Strategies** offers academic support to students who wish to develop their skills in critical thinking, reading, learning, studying, writing, and self-management.

[sass.queensu.ca](sass.queensu.ca)
[queensu.ca/qlc](queensu.ca/qlc)
Supporting Your Health and Wellness

STUDENT WELLNESS SERVICES
queensu.ca/studentwellness

Students can…
- Book appointments with doctors, nurses, personal counsellors, accessibility advisors and health promotion coordinators
- Access specialized mental health services
- Come to the walk-in clinic for same-day service
- Participate in workshops, groups, and educational sessions
- Get involved with health-related initiatives on campus

QUEEN’S STUDENT ACCESSIBILITY SERVICES (QSAS)

We assist students by:
- Offering transition programming specially designed for students with disabilities
- Assessing and arranging individualized academic accommodations
- Facilitating referrals to on- and off-campus support services
- Coaching in self-advocacy to promote autonomy and independence
- Providing advice, advocacy and representation on all matters related to your disability or your accommodations

For information on how to register with QSAS, documentation requirements or about any of the services we provide, please visit
queensu.ca/studentwellness/accessibility-services

FAITH AND SPIRITUAL LIFE
queensu.ca/faith-and-spiritual-life

Provides confidential counselling, ceremonial services, interfaith community development and spiritual support to students, faculty and staff on campus

Listen. School can be stressful. People can be stressful. Everything can be stressful. But I would not change these last four years for anything. I am so grateful for each moment and person that was a part of❤️ #QGrad18

Several student services, including the Côté Sharp Student Wellness Centre and Faith and Spiritual Life, are located in Mitchell Hall, the university’s new innovation and wellness centre in the heart of campus.
The Queen's University International Centre (QUIC) is the non-academic support hub for international members of the Queen's community.

QUIC offers a wide range of programs and services designed to support international students’ academic and social success during their time at Queen’s. Our International Student Advisors and professional staff provide confidential advice and services on a range of topics, including immigration, work permits, health coverage, intercultural communications, English conversation support, income tax completion, peer support, and much more. QUIC also has community space to relax, read, study, work and meet with other students.
What can you do at QUIC?

**LEARN** about and settle in at Queen’s, and in Canada, at our International Student Orientation sessions or with our International Student Advisors.

**GET INVOLVED** Join events and clubs. Be part of a community of internationally-minded people at Queen’s.

**DEVELOP** your international knowledge and cross-cultural skills at our sessions and workshops.

**VOLUNTEER** Join the more than 150 students each year who share their skills – and maybe even learn a new one!

**CONNECT** with us online to learn more: quic.queensu.ca
Queen’s University sits on the traditional lands of the Haudenosaunee and Anishinaabe peoples

The Newly Expanded Four Directions Aboriginal Student Centre
Four Directions Aboriginal Student Centre (FDASC) strives to be a home away from home for Indigenous students. It is a hub of activity, and a site of information and support for the broader Queen’s community. At FDASC, we are committed to enhancing the development and well-being of this community, and to making the Queen’s experience a welcoming, positive one for all Indigenous students.

Queen’s has a wide range of services and programs designed to support the success of Indigenous students, as well as dedicated staff to answer questions, provide advice, make referrals, and help connect you to resources and networks on campus and in the community.

- Social and cultural events
- Free laundry and full kitchen facilities
- One-on-one meetings with Cultural Counsellor
- Academic and career assistance

For more information, visit queensu.ca/fdasc

GET INVOLVED
If you’d like to get involved in the Queen’s Indigenous community, check out these options:

Queen’s Native Students Association (QNSA) is a student club that brings together a diverse group of Aboriginal and non-Aboriginal students who share an interest in Aboriginal cultures and traditions. qnsaclub.wordpress.com

Living Learning Community (LLC) in residence – Indigenous and Allies Floor
With an emphasis on intercultural understanding and leadership development, the Bimaadiziwin Ka’nikonhiryo LLC floor is an interest-based LLC that welcomes both Indigenous and non-Indigenous students who are interested in learning more about Indigenous peoples, traditions and culture as it impacts them as individuals and as community members.

HIGHLIGHTS

15 feasts that are held during the school year for students
15 Wellness Circles facilitated for students
100+ workshops, social and cultural events held every year
1,600+ books and articles in our Indigenous library and study lounge
Admission for Aboriginal Students

ABORIGINAL ADMISSION PATHWAY

Four Directions Aboriginal Student Centre is widely known for being a safe, caring, and respectful community for all Aboriginal students. Queen’s offers Aboriginal candidates an additional pathway for admission to the first year of a full-time, first-entry undergraduate degree program, known as the Aboriginal Admission Policy.

Aboriginal candidates apply through the Ontario Universities’ Application Centre (OUAC) and self-identify as having Aboriginal ancestry. Candidates must meet the general admission requirements for each program and deadlines for undergraduate admission. This may also include completion of the Personal Statement of Experience (PSE) and any applicable Supplementary Essays (SE), as well as audition or portfolio submission requirements.

Candidates seeking admission consideration under this policy should submit a separate letter to the Aboriginal Community Outreach Liaison stating that they wish to be considered under this policy along with proof of Aboriginal ancestry (First Nation, Status/Non-Status, Métis or Inuit). Admission to Queen’s University will depend on the assessment of the student’s program prerequisites (or equivalencies) as well as the student’s overall average and submission of the Personal Statement of Experience and/or Supplemental Essay. For more information, please email the Aboriginal Community Outreach Liaison at queensu.ca/admission/pathways-and-policies/aboriginal

ABORIGINAL ACCESS TO ENGINEERING

Aboriginal Access to Engineering (AAE) in the Faculty of Engineering and Applied Science supports tomorrow’s engineers with specialized student services. Visit queensu.ca/aboriginalaccess

ABORIGINAL POST-SECONDARY INFORMATION PROGRAM (APSIP)

Queen’s participates in the Aboriginal Post-Secondary Information Program (APSIP) every fall. Find out when the collective will be in your community and make sure to say hi! Find us on Facebook: facebook.com/AboriginalPSE

FINANCIAL AID

Queen’s offers both merit- and need-based financial awards to entering students who self-identify as First Nations, Inuit, and Métis. For more information see page 115.

APPLICATION SUPPORT

Our Aboriginal Community Outreach Liaison, will act as your primary contact throughout the application and admission process. Contact fd.recruiter@queensu.ca.

If you have any questions, reach us at: 4direct@queensu.ca or 613-533-6970.

SELF-IDENTIFICATION

Stand proud and help strengthen the Aboriginal community at Queen’s

Students with Aboriginal ancestry can self-identify to the university at any point during their time at Queen’s.

Why self-identify?

• Connect and become a part of the growing Aboriginal student community on campus

• Help the university better understand the Aboriginal community to support outreach, program enhancements and Aboriginal student success services

For more information, visit: queensu.ca/fdasc/self-identify
ATHLETICS AND RECREATION

GO GAELS GO!
Over 80 per cent of our student population is active in fitness, sports or recreational activities on campus.

Join an intramural team, workout with your friends, or participate in one of our many recreational clubs or fitness and wellness programs to keep active. If you are interested in competitive or high-performance sport – why not try out for one of our varsity teams or clubs? At Queen’s, students have a multitude of physical activities to choose from and enjoy!

➡️ gogaelsgo.com  📱  🌐  🏃‍♀️  🤍  🎥  🩸  🇨🇦  🏀  📷  📸  📹  🌐  📡  📌  🅿️  🗞️  🙋‍♀️  🏁
The Athletics and Recreation Centre (ARC) and Mitchell Hall

With our A+ student rating in The Globe and Mail’s student satisfaction survey, the Queen’s Athletics and Recreation Centre (ARC) offers a state-of-the-art fitness facility in the heart of campus. The ARC features one of the largest cardio and weight facilities in Ontario with multiple basketball, volleyball, squash, and badminton courts, as well as Kingston’s largest aquatics centre.

Whether you are interested in casual recreation, intramurals, or varsity sports you’ll find a space at Mitchell Hall to get active – right in the centre of campus. When you visit Queen’s, make sure to see our new gyms, the dance studio and our high-performance athlete training centre.

At Queen’s we encourage students to achieve a minimum of 150 minutes of physical activity each week through intramurals, general workouts, playing pickup and taking the stairs to assist in managing the stress and challenges of university and helping to live a healthy lifestyle.
Recreation

FITNESS AND WELLNESS PROGRAMS
Queen’s offers more than 30 fitness classes per week, as well as energetic fitness and wellness programs such as Yoga, Pilates, cardio, cycle, dance, strength and swimming. Trouble deciding what to take? Try fitness classes for free during Fitness Free-For-All week in September and January. Need help developing an individual fitness program? Book a consultation with one of our professional trainers – they will help you balance a healthy fitness program with your classes and give you the motivation you need to keep going!

INTRAMURALS
Over 7,900 students participate in 25 sports leagues – a great way to stay in shape, enjoy your favourite sport and make new friends. Our annual intramural sports weekend (BEWIC Sports Days), is a one-of-a-kind event that attracts over 20 teams and close to 650 students to compete in a wide variety of sports.

RECREATION CLUBS
Recreation clubs at Queen’s University focus on participation-based physical activity. These clubs may include limited competition.

DANCE
Break Dance
Dance Club
Dance Team
Flow Dance Club
Pom Team

MARTIAL ARTS
Brazilian Jiu Jitsu
Haidong Gumdo
Jui Jitsu
Judo
Tae Kwon Do

SPECIALTY
Archery
Figure Skating
Gymnastics
Lifeguard Club
Quidditch
Yoga

SPORTS
Badminton
Ringette
Squash
Tennis

OUTDOOR RECREATION
Climbing
Equestrian
Outdoors
Run Club
Ski and Snowboard Club
Varsity

VARSITY TEAMS
Lead the way in the pursuit of competitive success at the highest level
- Basketball
- Cross Country
- Football
- Ice Hockey
- Rowing
- Rugby
- Soccer
- Volleyball

VARSITY ATHLETICS
953 students proudly wear the Tricolour in sports from Basketball to Water Polo, and Gaels are perennial contenders for league and national championships. Last year, the Gaels hoisted one national and five provincial championship banners. Queen’s consistently ranks in the top five in terms of the number of U SPORTS and OUA Academic All-Stars. Our student-athletes graduate on the path towards professional excellence due to enriching experiences from both education and sports.

TRYOUTS
Open tryouts for all varsity sports occur prior to the season. If you are interested in trying out for a varsity team or club, contact the head coach and visit gogaelsgo.com for tryout dates.

NEW HIGH-PERFORMANCE TRAINING CENTRE
Mitchell Hall features additional athletics and recreation facilities, including a High-Performance Training Centre that will provide varsity student-athletes consistent access to cutting edge equipment and technology, including a turf area and weight room, on-site coaching, and an efficient and productive training environment.

VARSITY CLUBS
Represent Queen’s at a competitive level
- Baseball
- Cheerleading
- Curling
- Cycling
- Fastpitch
- Fencing
- Field Hockey
- Figure Skating
- Golf
- Lacrosse
- Nordic Skiing
- Sailing
- Squash
- Swimming
- Synchro Swimming
- Track and Field
- Triathlon
- Ultimate
- Water Polo
- Wrestling

Sports Fan?
Tickets to all regular season home games are FREE with a swipe of your Queen’s student card.
Spend time unwinding while cheering the Gaels to victory!
BY THE numbers

NATIONAL TEAM RESULTS

1 National 1st Place Finish (Sailing)
1 U SPORTS 2nd Place Finish (Women’s Cross Country)
1 National 3rd Place Finish (Women’s Ultimate)

PROVINCIAL TEAM RESULTS

5 Provincial Championships (Men’s Ultimate, Women’s Squash, Triathlon, Women’s Cross Country, Men’s Rugby)
9 OUA 2nd Place Finishes (Women's Ultimate, Men's Volleyball, Women's Rugby, Women's Lacrosse, Women's Hockey, Women's Golf, Men's Golf, Cycling, Women's Curling)
7 3rd Place Finishes (Men’s Water Polo, Men’s Squash, Women’s Soccer, Men’s Cross Country, Cheerleading, Baseball, Men’s Rowing)

ATHLETIC FINANCIAL AWARDS

If you’re a student athlete interested in playing for an interuniversity athletic team you may be considered for an Athletic Financial Award.

• Selection of candidates will be based on academic achievement and athletic excellence. Contact the team coach if you are interested in playing for a Queen’s varsity team and visit gogaelsgo.com for more information.

• Recipients are selected by the Office of the University Registrar – Student Awards in consultation with Queen’s Athletics and Recreation.

• The awards will be administered in accordance with all U SPORTS and Ontario University Athletics (OUA) regulations.

Please ensure you have identified your interest in playing for a Queen’s varsity team by contacting the team coach. For further information about our interuniversity sport programs, visit gogaelsgo.com

15,311 Intramural Registrations
33,814 fans attended a Gaels ticketed game during the 2017-2018 season
Get Involved
Volunteer – Round Out Your Queen’s Experience

Queen’s offers practically every club imaginable – well, about 300 of them at least. Not a day goes by on campus without a practice, performance, conference or competition taking place. Our student clubs enhance what you learn in the classroom – and give you the chance to embrace your passions.

From Amnesty International and Oxfam to Urban Snowboarding and Students of Speculative Realms, there’s probably a club for you. Think of clubs as a way to network, gain valuable experience, and have some fun!
MUSE Magazine
Opera Ensemble*
Polyhymnia*
Queen’s Chinese Press
Queen’s Improv Comedy Troupe
Queen’s Musical Theatre
Queen’s Players
Queen’s University Single Thread Theatre Company
Queen’s Student Opera Company
Queen’s Swing Club
Queen’s University Chamber Orchestra
Swing Performance Club
Student Music Educators’ Society
Symphony Orchestra*
Syndicus Magazine
Trillers A Capella
Ultraviolet Magazine
Vogt Studio Series
Wantagh Magazine
 xã

Physical Health Education and Technology Students’ Association
BEWIC Sports Days
KIN Games
PHEKSA Orientation Committee
Tree of Life
Winter Adapted Games (WAG)

Political
Queen’s Conservative Youth Association
Queen’s Conservative University Association
Queen’s Green Party
Queen’s International Affairs Association (QIAA)
Queen’s Israel on Campus
Queen’s Model Parliament (QMP)
Queen’s New Democratic Party
Queen’s Student For Liberty
Queen’s University Liberal Association
Students for a Free Tibet

Social Issues
African Youth Initiative (Queen’s Chapter)
Alive
Almost Home Volunteers
Amnesty International at Queen’s University
Best Buddies
Big Buddy Program
Canadian Unified Student Environmental Network (CUSEN) Charity Committee
ChildArts
DREAM (Discover the Reality of Educating Minds)
Enactus Queen’s
Global Citizens at Queen’s University
Good Times Dinner
Keep A Child Alive (Queen’s Chapter)
Make Poverty History
Martha’s Table Volunteers
Mature Students Society
Medical Students for Choice
No One Fights Alone
Ontario Public Interest Research Group Kingston (OPIRG)
Queen’s Blood Team
Queen’s CognitivAction
Queen’s Control Arms
Queen’s Environmental Club
Queen’s Half the Sky
Queen’s Hospice
Queen’s Millennium Chapter
Queen’s Oxfam
Queen’s Project on International Development (QPID)
Queen’s Students for Accessible Education
Sexual Health Resource Centre
S.H.A.R.E (Students for Humanitarian Actions Through Respect and Education) @ Queen’s
Social Table Tennis Club
Students for Corporate Social Responsibility
Students for Literacy
Students Helping Others Understand Tolerance
Telephone Aid Line Kingston (TALK)
War Child Canada at Queen’s
World University Services of Canada
You Decide

Special Interest
AISEC Queen’s
Anime Club
Asian F.O.C.U.S.
Bridge Club
Camp Outlook
Campus Observation Room (COR)
Cavalier Society
Chat Concepts.Inc.
DDR Club
Fifth Year Club
Film Club
Friday Friends
Health Outreach
Helping Hand Association
Learning Strategies Development Peer Assistant
Learning Strategies Development Peer Mentor
Magic Club
Make a Wish
Mindfire Literary Society
Note Taker Volunteers
PASS-Peer Academic Support Service
Pre-Med Society
Queen’s Alumni Bowling Club
Queen’s Alumni Chess Club
Queen’s Alumni Hockey Club
Queen’s Alumni Ice Hockey Club
Queen’s Alumni Running Club
Queen’s Alumni Track Club
Queen’s Alumni Volleyball Club
Queen’s Alumni Wrestling Club
Queen’s Bagpipe and Practice Chanter Club
Queen’s Bands
Queen’s Board Games
Queen’s Bookstore
Queen’s Business Club
Queen’s Chess Club
Queen’s Cricket Club
Queen’s Dance Dance Revolution
Queen’s Debating Union
Queen’s Drawing and Painting Club
Queen’s Engineers of the Executive Track (QEET)
Queen’s First Aid
Queen’s Green Scheme
Queen’s Guitar Club
Queen’s Health Outreach
Queen’s Health Sciences Journal
Queen’s Journalists for Human Rights
Queen’s Math Bridge
Queen’s Medical Outreach
Queen’s Ping Pong
Queen’s Pride Project
Queen’s Sailing Club
Queen’s Student Alumni Association
Queen’s Student Auxiliary Branch
Queen’s Students Interested in Medical Sciences
Queen’s Tennis Club
Queen’s Trivia Club
Queen’s Yoga Club
Relay for Life
Right to Play @ Queen’s
Rotaract Club at Queen’s University
Sandwich Appreciation Club
Society for Conservation Biology
Speechie Keen Club
StarCraft Club
Students of Speculative Realms
Student Wellness Peer Education Volunteers
Student Wellness Peer Mentoring
Toastmasters
Trivia Club
Union Gallery Volunteer
Urban Snowboarding Club
Vogue Charity Fashion Show
Western Canada Club

*for credit course
OPEN TO SEE...
lots of great opportunities to get involved at Queen's
CLUBS AND ASSOCIATIONS

QUEEN'S STUDENTS DEFINE COMMUNITY INVOLVEMENT

Learn more about volunteer opportunities at Queen's:
queensu.ca/campuslife/work
Queen’s Cares Reading Week

Queen’s Cares is a community-engaged learning program that takes place locally and internationally during the February Reading Week. Through hands-on experience, workshops, presentations and critical reflection, students explore community-identified needs, develop skills, reflect on what they are learning, and make connections to their academics. Throughout this process they build relationships with host communities that are rooted in cross-cultural understanding and a commitment to social justice.

Student-participants have the opportunity to:

- Develop critical reflective thinking skills while gaining a sense of civic responsibility.
- Develop an increased awareness of local and global community-identified needs by working on a project or exploring a topic with a community organization, and engaging in a process of action and reflection.
- Work collaboratively with a group of fellow Queen’s students, enhancing your sense of community on campus.
- Cultivate intercultural skills by exploring your identity and perspectives as they relate to members of different communities.
- Enrich your academic studies through experiential learning and skill-building opportunities outside of the classroom.
GET READY FOR LIFE AT QUEEN’S
How to Apply

1. Apply online
   [queensu.ca/admission/about-applying/applicant-types]

2. Add [queensu.ca] as a safe sender. Ensure you can receive our emails because that’s the only way we communicate with you.

3. After we send your Student ID, activate your NetID account
   [netid.queensu.ca/selfservice]

4. Submit your Personal Statement of Experience (PSE)/Supplementary Essay
   [queensu.ca/admission/about-applying/pse]

5. Check your To-Do List, and Application Status and apply for an Admission Bursary on SOLUS
   [my.queensu.ca]

Ensure you get our emails!
Make [queensu.ca] a safe sender.
ADMISSION PATHWAY FOR ABORIGINAL STUDENTS

Queen’s offers Aboriginal candidates an additional and alternative pathway for admission to the first year of a full-time, first-entry undergraduate degree program, known as the Aboriginal Admission Policy.

Aboriginal candidates apply through the Ontario Universities’ Application Centre (OUAC) and self-identify as having Aboriginal ancestry. Candidates must meet the general admission requirements for each program and deadlines for undergraduate admission. This may also include completion of the Personal Statement of Experience (PSE) and any applicable Supplementary Essays (SE), as well as audition or portfolio submission requirements.

Candidates seeking admission consideration under this policy should submit a separate letter to the Aboriginal Community Liaison stating that they wish to be considered under this policy along with proof of Aboriginal ancestry (First Nation, Status/Non-Status, Métis or Inuit). Admission to Queen’s University will depend on the assessment of the student’s program prerequisites (or equivalencies) as well as the student’s overall average and submission of the Personal Statement of Experience and/or Supplemental Essay. The number of students admitted each year under this policy will be determined in the annual enrolment plan upon consultation with the faculties and schools. For more information, please email the Aboriginal Outreach Liaison at queensu.ca/admission/pathways-and-policies/aboriginal

FIRST-GENERATION STUDENT ADMISSION PATHWAY

Queen’s encourages participation in post-secondary education by First-Generation students. We offer First-Generation candidates, including Pathways to Education students, Leadership by Design, Crown Wards, and members of the Boys and Girls Club Raising the Grade program an additional and alternative admission pathway to the first year of a full-time, first-entry undergraduate degree program.

Offers of admission will be made to First-Generation candidates whose total application shows strong evidence of academic preparedness and potential. Students will be introduced to the contacts and services available at the Student Experience Office and the Student Awards Office during the application process, and upon admission. Queen’s University encourages students to access these services throughout their time at Queen’s. Students who are admitted through this pathway will be encouraged to make use of the academic advising and academic support services available to all students at Queen’s University. queensu.ca/admission/pathways-and-policies/first-generation
### Competitive Averages for Admission Consideration

The table below corresponds to the minimum average (based on prerequisite courses) that was required for admission consideration for September 2018. **Please Note** Applicants are admitted on the basis of grades as well as supplementary information. Applicants who have achieved these grade ranges may not have been admitted, as preference is given to applicants with the strongest overall qualifications.

For an accessible online version of this table, visit queensu.ca/onlinelearning

<table>
<thead>
<tr>
<th>Programs</th>
<th>Number of first-year spaces (2019)</th>
<th>High School Percentage Grade</th>
<th>International Baccalaureate</th>
<th>High School GPA (4.3 Scale)</th>
<th>French Baccalaureat</th>
<th>Canadian College Diploma Program</th>
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<tbody>
<tr>
<td><strong>Faculty of Arts and Science</strong></td>
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<tr>
<td>Arts (QA)</td>
<td>1,470</td>
<td>80+</td>
<td>30</td>
<td>2.7</td>
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<td>Arts (at the BISC) (QIA)</td>
<td>73</td>
<td>80+</td>
<td>30</td>
<td>2.7</td>
<td>1 A; 2 Bs</td>
<td>12.5</td>
</tr>
<tr>
<td>Concurrent Education/Arts (Q8)</td>
<td>175</td>
<td>85+</td>
<td>32</td>
<td>3.2</td>
<td>2 As; 1 B</td>
<td>13.7</td>
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<tr>
<td>Concurrent Education/Arts (at the BISC) (QIB)</td>
<td>25</td>
<td>80+</td>
<td>30</td>
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<td>1 A; 2 Bs</td>
<td>12.5</td>
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<tr>
<td>Science (QS)</td>
<td>970</td>
<td>82+</td>
<td>31</td>
<td>2.9</td>
<td>1 A; 2 Bs</td>
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<td>Science (at the BISC) (QIS)</td>
<td>32</td>
<td>80+</td>
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<td>Concurrent Education/Science (QF)</td>
<td>75</td>
<td>83+</td>
<td>31</td>
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<td>Computing (QD)</td>
<td>185</td>
<td>85+</td>
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<td>Fine Art (Visual Art) (QT)</td>
<td>18</td>
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<td>30</td>
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<td>Concurrent Education Fine Art (QTT)</td>
<td>10</td>
<td>80+</td>
<td>30</td>
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<td>Music (QM)</td>
<td>15</td>
<td>80+</td>
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<td>Music Theatre (QMT)</td>
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<tr>
<td>Concurrent Education/Music (QMM)</td>
<td>15</td>
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<td>Kinesiology (QK)</td>
<td>160</td>
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<td>Commerce (QC)</td>
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<td>87+</td>
<td>34</td>
<td>3.4</td>
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<td>Engineering (QE)</td>
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<td>Electrical and Computer Engineering Stream (QEC)</td>
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<td>87+</td>
<td>34</td>
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<td>14.2</td>
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<td>Health Sciences (QH)</td>
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<td>90*</td>
<td>36</td>
<td>3.6</td>
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<td>Nursing Science (QN)</td>
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<td>90+</td>
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<td>3.6</td>
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<td><strong>English Language Bridging</strong></td>
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<td>QBridge Arts (QXA)</td>
<td>40</td>
<td>80+</td>
<td>30</td>
<td>2.7</td>
<td>1 A; 2 Bs</td>
<td>12.5</td>
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<tr>
<td>QBridge Science (QXS)</td>
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<td>2 As; 1 B</td>
<td>13.7</td>
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<tr>
<td>QBridge Computing (QXD)</td>
<td>10</td>
<td>90</td>
<td>36</td>
<td>3.6</td>
<td>3 As</td>
<td>15</td>
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<tr>
<td>QBridge Engineering (QXE)</td>
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<td>90+</td>
<td>36</td>
<td>3.6</td>
<td>3 As</td>
<td>15</td>
</tr>
</tbody>
</table>

The minimum admission average is 75% or equivalent however, the actual requirement may be higher than the minimum levels stated. For information about online program requirements, please visit queensu.ca/onlinelearning

*Anticipated admission average
## Canadian Education Systems

### Admission Requirements and Prerequisites (Secondary School Diploma or stated equivalent. Competitive admission averages are listed on page 101)

**Engineering admission average is calculated using only the prerequisite subjects.**

For an accessible online version of this table, visit queensu.ca/admission/about-applying/requirements

<table>
<thead>
<tr>
<th>PROGRAMS</th>
<th>GENERAL REQUIREMENTS</th>
<th># OF SPACES ALLOCATED TO 1ST YEAR IN 2019</th>
<th>ONTARIO</th>
<th>BRITISH COLUMBIA/YUKON</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Faculty of Arts and Science</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arts (QA)</td>
<td></td>
<td>1,470</td>
<td>English 4U, plus two additional 4U courses. Additional three required courses may be either 4U or 4M.</td>
<td>English 12, plus three additional academic Grade 12 courses.</td>
</tr>
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<td>Arts (at the BISC) (QQA)</td>
<td></td>
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<tr>
<td>Concurrent Education/Arts (at the BISC) (QIB)</td>
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<td>175</td>
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<td>25</td>
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<tr>
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<td>40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Science (QS)</td>
<td></td>
<td>970</td>
<td>English 4U, Advanced Functions 4U, Calculus and Vectors 4U, plus two of Biology 4U, Chemistry 4U or Physics 4U. Additional required course may be 4U or 4M.</td>
<td>English 12, Pre-Calculus 12, plus two of Anatomy and Physiology 12, Calculus 12, Chemistry 12 or Physics 12. Calculus 12 is recommended.</td>
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<tr>
<td>Science (at the BISC) (QIS)</td>
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<tr>
<td>Concurrent Education/Science (QF)</td>
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<tr>
<td>QBridge Science (QXS)</td>
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<td></td>
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<tr>
<td>Computing (QD)</td>
<td></td>
<td>185</td>
<td>English 4U, Advanced Functions 4U, and Calculus and Vectors 4U. Additional three required courses may be either 4U or 4M.</td>
<td>English 12, Pre-Calculus 12, plus two additional academic Grade 12 courses. Calculus 12 is recommended.</td>
</tr>
<tr>
<td>QBridge Computing (QXD)</td>
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</tr>
<tr>
<td>Fine Art (Visual Art) (QT)</td>
<td></td>
<td>18</td>
<td>English 4U, one additional 4U course. Additional four required courses may be either 4U or 4M. Art is recommended but not mandatory.</td>
<td>English 12, plus three additional academic Grade 12 courses. Portfolio Examination.</td>
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<td>Concurrent Education/Fine Art (Visual Art) (QTIT)</td>
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<tr>
<td>Music (QM)</td>
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<td>15</td>
<td>English 4U, one additional 4U course. Additional four required courses may be 4U or 4M. Personal audition, interview and theory test.</td>
<td>English 12 plus three additional academic Grade 12 courses. Personal audition, interview and theory test.</td>
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<td>Concurrent Education/Music (QMM)</td>
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<tr>
<td>Music Theatre (QMT)</td>
<td></td>
<td>20</td>
<td>English 4U, one additional 4U course. Additional four required courses may be either 4U or 4M. Personal audition.</td>
<td>English 12, plus three additional academic Grade 12 courses. Personal audition.</td>
</tr>
<tr>
<td>Kinesiology (QK)</td>
<td></td>
<td>160</td>
<td>English 4U, Advanced Functions 4U, Biology 4U, plus two of Calculus and Vectors 4U, Chemistry 4U or Physics 4U. Additional required course may be 4U or 4M.</td>
<td>English 12, Anatomy and Physiology 12*, Pre-Calculus 12, plus one of Calculus 12, Chemistry 12, or Physics 12.</td>
</tr>
<tr>
<td>Smith School of Business Commerce (QC)</td>
<td></td>
<td>475</td>
<td>English 4U, Calculus and Vectors 4U, and one additional 4U Mathematics course, with minimum grades of 80% in these three prerequisite courses. Additional three required courses may be either 4U or 4M. No more than two 4M courses from the same discipline.</td>
<td>English 12, Calculus 12 or Pre-Calculus 12 with minimum grades of 80% in these prerequisite courses, plus two additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>Faculty of Engineering and Applied Science***</td>
<td></td>
<td>680</td>
<td>English 4U with a minimum grade of 70%, Calculus and Vectors 4U, Chemistry 4U, Physics 4U, plus one of Advanced Functions 4U, Biology 4U, Data Management 4U, Computer Science 4U, or Earth and Space Science 4U.</td>
<td>English 12 with a minimum grade of 70%, Calculus 12 or Pre-Calculus 12, Physics 12 and Chemistry 12.</td>
</tr>
<tr>
<td>Engineering (QE)</td>
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<tr>
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<tr>
<td>Faculty of Health Sciences Health Sciences (QH)</td>
<td></td>
<td>100</td>
<td>English 4U with a minimum grade of 80%, Biology 4U, Chemistry 4U, plus any 4U Mathematics course. Additional two required courses may be either 4U or 4M.</td>
<td>English 12 with a minimum grade of 80%, Anatomy and Physiology 12*, Chemistry 12, and Mathematics 12 (any Grade 12 Math except Apprenticeship/Workplace Math).</td>
</tr>
<tr>
<td>Nursing Science (QN)</td>
<td></td>
<td>92</td>
<td>English 4U with a minimum grade of 75%, Biology 4U, Chemistry 4U, plus any 4U Mathematics course. Additional two required courses may be either 4U or 4M.</td>
<td>English 12 with a minimum grade of 75%, Anatomy and Physiology 12*, Chemistry 12, and Mathematics 12 (any Grade 12 Math except Apprenticeship/Workplace Math).</td>
</tr>
</tbody>
</table>

* Biology 12 may be used in place of Anatomy and Physiology 12.*

** Students in francophone schools may offer EAE4U or FRA4U in place of ENG4U.

* Anatomy and Physiology 12 may be used in place of Biology 12.*

* English 12 Provincial Exam result.

** Provincial High School Diploma. Four academic courses including English at the Grade 12 level. Please note: students who completed English 12 prior to September 2019 will be required to include the English 12 Provincial Exam result.

* Biology 12 may be used in place of Anatomy and Physiology 12.*

* Calculus 12 is recommended.*
## General Requirements

Provincial High School Diploma. Five academic courses numbered 30 or 31, including English 30-1.

### Programs

#### Faculty of Arts and Science

<table>
<thead>
<tr>
<th>Arts (QA)</th>
<th>1,470</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts (at the BISC) (QIA)</td>
<td>73</td>
</tr>
<tr>
<td>Concurrent Education/Arts (QB)</td>
<td>175</td>
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<tr>
<td>Concurrent Education/Arts (at the BISC) (QIB)</td>
<td>25</td>
</tr>
<tr>
<td>QBridge Arts (QXA)</td>
<td>40</td>
</tr>
</tbody>
</table>

### Arts (QA) (or Français 30)

English 30-1, plus four additional academic 30 or 31 level courses.

### Arts (at the BISC) (QIA)

English 30-1, Mathematics 30-1 or Mathematics 31, plus two of Biology 30, Chemistry 30, Mathematics 30-1 or Mathematics 31 (whichever is not included above), or Physics 30, and one additional academic 30 or 31 level course.

### Concurrent Education/Arts (QB)

English 30A and 30B, plus four additional academic courses at the 30 level.

### Concurrent Education/Arts (at the BISC) (QIB)

English 30A and 30B, Pre-Calculus 30\(^\dagger\), plus two of Biology 30, Calculus 30, Chemistry 30, or Physics 30 and one additional academic 30 level course. Calculus 30 is recommended.

### QBridge Arts (QXA)

English 30A and 30B, plus four additional academic courses at the 30 level.

### Science (QS)

<table>
<thead>
<tr>
<th>Science (at the BISC) (QIS)</th>
<th>970</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concurrent Education/Science (QF)</td>
<td>32</td>
</tr>
<tr>
<td>QBridge Science (QXS)</td>
<td>75</td>
</tr>
<tr>
<td>QBridge Science (QXS)</td>
<td>25</td>
</tr>
</tbody>
</table>

### Science (QS)

English 30-1, Mathematics 30-1 or Mathematics 31, plus two of Biology 30, Chemistry 30, Mathematics 30-1 or Mathematics 31 (whichever is not included above), or Physics 30, and one additional academic 30 or 31 level course.

### Science (at the BISC) (QIS)

English 30A and 30B, Pre-Calculus 30\(^\dagger\), plus two of Biology 30, Calculus 30, Chemistry 30, or Physics 30 and one additional academic 30 level course. Calculus 30 is recommended.

### Concurrent Education/Science (QF)

English 30A and 30B, plus four additional academic courses at the 30 level. Personal audition, interview and theory test.

### QBridge Science (QXS)

English 30A and 30B, plus four additional academic courses at the 30 level. Personal audition, interview and theory test.

### Computing (QD)

<table>
<thead>
<tr>
<th>Computing (QD)</th>
<th>185</th>
</tr>
</thead>
<tbody>
<tr>
<td>QBridge Computing (QXD)</td>
<td>10</td>
</tr>
</tbody>
</table>

### Computing (QD)

English 30-1, Mathematics 30-1, plus three additional academic 30 or 31 level courses. Mathematics 31 is recommended.

### Fine Art (Visual Art) (QT)

<table>
<thead>
<tr>
<th>Fine Art (Visual Art) (QT)</th>
<th>18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concurrent Education/Fine Art (Visual Art) (QTT)</td>
<td>10</td>
</tr>
</tbody>
</table>

### Fine Art (Visual Art) (QT)

English 30-1, Mathematics 30-1, plus three additional academic 30 or 31 level courses. Portfolio Examination.

### Concurrent Education/Fine Art (Visual Art) (QTT)

English 30A and 30B, plus four additional academic courses at the 30 level. Personal audition, interview and theory test.

### Music (QM)

<table>
<thead>
<tr>
<th>Music (QM)</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concurrent Education/Music (QMM)</td>
<td>15</td>
</tr>
</tbody>
</table>

### Music (QM)

English 30-1, plus four additional academic 30 or 31 level courses. Personal audition, interview and theory test.

### Music Theatre (QMT)

<table>
<thead>
<tr>
<th>Music Theatre (QMT)</th>
<th>20</th>
</tr>
</thead>
</table>

### Music Theatre (QMT)

English 30-1, plus four additional academic 30 or 31 level courses. Personal audition.

### Kinesiology (QK)

<table>
<thead>
<tr>
<th>Kinesiology (QK)</th>
<th>160</th>
</tr>
</thead>
</table>

### Kinesiology (QK)

English 30-1, Biology 30, Mathematics 30-1 or Mathematics 31, plus two of Chemistry 30, Physics 30, Mathematics 30-1 or Mathematics 31 (whichever is not included above).

### Smith School of Business\(^\star\)

<table>
<thead>
<tr>
<th>Smith School of Business</th>
<th>475</th>
</tr>
</thead>
</table>

### Smith School of Business\(^\star\)

English 30-1, Mathematics 30-1, Mathematics 31, plus two of Biology 30, Chemistry 30, Mathematics 30-1 or Mathematics 31 (whichever is not included above), or Physics 30, and one additional academic 30 or 31 level course.

### Commerce (QC)

<table>
<thead>
<tr>
<th>Commerce (QC)</th>
<th>680</th>
</tr>
</thead>
</table>

### Commerce (QC)

English 30-1, with a minimum grade of 70%, Chemistry 30, Physics 30, Mathematics 30-1, and Mathematics 31.

### Faculty of Engineering and Applied Science\(^\star\)

<table>
<thead>
<tr>
<th>Faculty of Engineering and Applied Science(^\star) Engineering (QE)</th>
<th>103</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrical and Computer Engineering (QEC)</td>
<td>50</td>
</tr>
<tr>
<td>QBridge Engineering (QXE)</td>
<td>15</td>
</tr>
</tbody>
</table>

### Faculty of Engineering and Applied Science\(^\star\)

English 30-1 with a minimum grade of 70%, Biology 30, Chemistry 30, one of Mathematics 30-1, 30-2 or 31, plus one additional academic 30 or 31 level course.

### Engineering (QE)

English 30A and 30B with a minimum grade of 70%, Calculus 30 (if available), Chemistry 30, Pre-Calculus 30\(^\star\), Physics 30.

### Electrical and Computer Engineering (QEC)

English 30A and 30B with a minimum grade of 70%, Biology 30, Chemistry 30, one of Calculus 30, Pre-Calculus 30, Foundations of Math 30 or Mathematics 30B, plus one additional academic 30 level course.

### QBridge Engineering (QXE)

English 30A and 30B with a minimum grade of 75%, Biology 30, Chemistry 30, one of Mathematics 30-1, 30-2 or 31, plus one additional academic 30 or 31 level course.

### Faculty of Health Sciences

<table>
<thead>
<tr>
<th>Faculty of Health Sciences Health Sciences (QH)</th>
<th>100</th>
</tr>
</thead>
</table>

### Faculty of Health Sciences Health Sciences (QH)

English 30-1 with a minimum grade of 80%, Biology 30, Chemistry 30, one of Mathematics 30-1, 30-2 or 31, plus one additional academic 30 or 31 level course.

### Health Sciences (QH)

English 30A and 30B with a minimum grade of 80%, Biology 30, Chemistry 30, one of Calculus 30, Pre-Calculus 30, Foundations of Math 30 or Mathematics 30B, plus one additional academic 30 level course.

### Nursing Science (QN)

<table>
<thead>
<tr>
<th>Nursing Science (QN)</th>
<th>92</th>
</tr>
</thead>
</table>

### Nursing Science (QN)

English 30-1 with a minimum grade of 75%, Biology 30, Chemistry 30, one of Mathematics 30-1, 30-2 or 31, plus one additional academic 30 or 31 level course.

### Smith School of Business\(^\star\)

English 30A and 30B, Calculus 30 or Pre-Calculus 30\(^\star\), plus three additional academic 30 level courses.

### Commerce (QC)

English 30A and 30B, with four additional academic courses at the 30 level. Personal audition.

### Faculty of Engineering\(^\star\)

<table>
<thead>
<tr>
<th>Faculty of Engineering(^\star) Engineering (QE)</th>
<th>680</th>
</tr>
</thead>
</table>

### Faculty of Engineering\(^\star\)

English 30-1, Biology 30, Mathematics 30-1 or Mathematics 31, plus two of Chemistry 30, Physics 30, Mathematics 30-1 or Mathematics 31 (whichever is not included above), or Physics 30, and one additional academic 30 level course.

### Engineering (QE)

English 30A and 30B, Pre-Calculus 30\(^\star\), plus two of Biology 30, Calculus 30, Chemistry 30, or Physics 30 and one additional academic 30 level course. Calculus 30 is recommended.

### Electrical and Computer Engineering (QEC)

English 30A and 30B, Pre-Calculus 30\(^\star\), plus two of Biology 30, Calculus 30, Chemistry 30, or Physics 30 and one additional academic 30 level course. Calculus 30 is recommended.

### QBridge Engineering (QXE)

English 30A and 30B, Pre-Calculus 30\(^\star\), plus three additional academic 30 level courses.

### Smith School of Business\(^\star\)

English 30A and 30B, Pre-Calculus 30\(^\star\), plus three additional academic 30 level courses.

### Commerce (QC)

English 30A and 30B, with four additional academic courses at the 30 level. Personal audition.

### Faculty of Engineering\(^\star\)

For a complete list of Canadian Provincial Academic Courses, please visit queensu.ca/admission/about-applying/requirements
For an accessible online version of this table, visit queensu.ca/admission/about-applying/requirements

Canadian Education Systems
Admission Requirements and Prerequisites (Secondary School Diploma or stated equivalent. Competitive admission averages are listed on page 101)

** Engineering admission average is calculated using only the prerequisite subjects.

<table>
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<tr>
<th># OF SPACES ALLOCATED TO 1ST YEAR IN 2019</th>
<th>MANITOBA</th>
<th>QUEBEC CÉGEP</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GENERAL REQUIREMENTS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Provincial High School Diploma. Five academic courses including an English Focus course at the 40S level.</td>
<td>Candidates who will have completed at least 12 academic subjects (excluding physical education courses that begin with 109) in a pre-university program are eligible for admission to year one. Those who complete their DEC in a two-year pre-university program are also eligible for first-year admission and receive a maximum of 18 credit units. Students from French CEGEPs may offer two courses in Français in lieu of English pre-requisites for all programs except Nursing, which requires a minimum of one semester of an English literature course (that begin with 063).</td>
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<td><strong>PROGRAMS</strong></td>
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</tr>
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<td></td>
</tr>
</tbody>
</table>

**English 40S, Pre-Calculus 40S, plus three additional academic 40S level courses.**

**English 40S, plus four additional academic 40S level courses.**

**English 40S, plus two of Biology 40S, Chemistry 40S, Applied Mathematics 40S, or Physics 40S, and one additional academic 40S level course.**

**English 40S, Pre-Calculus 40S, and Physics 40S.**

**English 40S with a minimum grade of 75%, Biology 40S, Chemistry 40S, and Physics 40S.**

**English 40S with a minimum grade of 70%, Biology 40S, Pre-Calculus 40S, and Physics 40S.**

**English 40S with a minimum grade of 80%, Biology 40S, Pre-Calculus 40S, and Physics 40S.**

**English 40S with a minimum grade of 80%, Biology 40S, Pre-Calculus 40S, and Physics 40S.**

**English 40S with a minimum grade of 80%, Biology 40S, Pre-Calculus 40S, and Physics 40S.**

**English 40S with a minimum grade of 80%, Biology 40S, Pre-Calculus 40S, and Physics 40S.**
For a complete list of Canadian Provincial Academic Courses, please visit queensu.ca/admission/about-applying/requirements

<table>
<thead>
<tr>
<th>PROGRAMS</th>
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<th>NOVA SCOTIA</th>
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<tr>
<td>QBridge Arts (QIA)</td>
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<td></td>
</tr>
<tr>
<td>English 122, plus four additional academic Grade 12 courses.</td>
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<td>English 12, plus four additional academic Grade 12 courses.</td>
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<td>English 122, Pre-Calculus 12A and Pre-Calculus 12B*, plus two additional academic Grade 12 courses.</td>
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<tr>
<td>Concurrent Education/Music (QMM)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>English 122, plus four additional academic Grade 12 courses. Personal audition, interview and theory test.</td>
<td></td>
<td>English 12, plus four additional academic Grade 12 courses. Portfolio Examination.</td>
</tr>
<tr>
<td>Music Theatre (QMT)</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>English 122, plus four additional academic Grade 12 courses. Personal audition.</td>
<td></td>
<td>English 12, plus four additional academic Grade 12 courses. Personal audition.</td>
</tr>
<tr>
<td>Kinesiology (OK)</td>
<td>160</td>
<td></td>
</tr>
<tr>
<td>English 122, Biology 122, Pre-Calculus 12A and Pre-Calculus 12B*, plus one of Calculus 120, Chemistry 122, or Physics 122.</td>
<td></td>
<td>English 12, Biology 12, Pre-Calculus Mathematics 12, Chemistry 12, and Physics 12.</td>
</tr>
<tr>
<td>Smith School of Business Commerce (QC)</td>
<td>475</td>
<td></td>
</tr>
<tr>
<td>English 122, Pre-Calculus 12A and Pre-Calculus 12B*, with minimum grades of 80% in these three prerequisite courses, plus two additional academic Grade 12 courses.</td>
<td></td>
<td>English 12 and Pre-Calculus Mathematics 12 with minimum grades of 80% in these two prerequisite courses, plus three additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>Faculty of Engineering and Applied Science**</td>
<td>680</td>
<td></td>
</tr>
<tr>
<td>Engineering (QE)</td>
<td></td>
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</tr>
<tr>
<td>Electrical and Computer Engineering Stream (QEC)</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>QBridge Engineering (QXE)</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>English 122 with a minimum grade of 70%, Pre-Calculus 12A and Pre-Calculus 12B*, Chemistry 122, and Physics 122.</td>
<td></td>
<td>English 12 with minimum grade of 70%, Chemistry 12, Pre-Calculus Mathematics 12, and Physics 12.</td>
</tr>
<tr>
<td>Faculty of Health Sciences Health Sciences (QH)</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>English 122 with a minimum grade of 80%, Biology 122, Chemistry 122, any Grade 12 Mathematics (except Financial and Workplace Math 120), plus one additional academic Grade 12 course.</td>
<td></td>
<td>English 12 with a minimum grades of 80%, Biology 12, Chemistry 12, any Grade 12 Mathematics, plus one additional academic Grade 12 course.</td>
</tr>
<tr>
<td>Nursing Science (QN)</td>
<td>92</td>
<td></td>
</tr>
<tr>
<td>English 122 with minimum grade of 75%, Biology 122, Chemistry 122, any Grade 12 Mathematics, plus one additional academic Grade 12 course.</td>
<td></td>
<td>English 12 with minimum grade of 75%, Biology 12, Chemistry 12, any Grade 12 Mathematics, plus one additional academic Grade 12 course.</td>
</tr>
</tbody>
</table>
## Canadian Education Systems

**Admission Requirements and Prerequisites (Secondary School Diploma or stated equivalent. Competitive admission averages are listed on page 101)**

**# OF SPACES ALLOCATED TO 1ST YEAR IN 2019**

<table>
<thead>
<tr>
<th>PROGRAMS</th>
<th>PEI</th>
<th>NEWFOUNDLAND AND LABRADOR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Faculty of Arts and Science</strong> Arts (QA)</td>
<td>1,470</td>
<td>English 621, plus four additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>Arts (at the BISC) (QIA)</td>
<td>73</td>
<td></td>
</tr>
<tr>
<td>Concurrent Education/Arts (QB)</td>
<td>175</td>
<td>English, plus five additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>Concurrent Education/Arts (at the BISC) (QIB)</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>QBridge Arts (QXA)</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>Science (QS) Science (at the BISC) (QSZ)</td>
<td>970</td>
<td>English 621, Mathematics 611, plus two of Biology 621, Chemistry 621, or Physics 621; and one additional academic Grade 12 course.</td>
</tr>
<tr>
<td>Concurrent Education/Science (QF)</td>
<td>32</td>
<td>English, Mathematics 3200 or 3208, plus two of Biology 3201, Chemistry 3202, Mathematics 3200 or 3208 (whichever is not included above), or Physics 3204; and one additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>QBridge Science (QXS)</td>
<td>75</td>
<td></td>
</tr>
<tr>
<td>Computing (ID) QBridge Computing (QXDI)</td>
<td>185</td>
<td>English 621, Mathematics 611, plus three additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>Fine Art (Visual Art) (QT) Concurrent Education/Fine Art (Visual Art) (QITT)</td>
<td>18</td>
<td>English, Mathematics 3200 or 3208, plus four additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>Music (QM)</td>
<td>15</td>
<td>Portfolio Examination.</td>
</tr>
<tr>
<td>Concurrent Education/Music (QMM)</td>
<td>15</td>
<td>Portfolio Examination.</td>
</tr>
<tr>
<td>Music Theatre (QMT)</td>
<td>20</td>
<td>English, plus five additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>Kinesiology (QK)</td>
<td>160</td>
<td>English, plus five additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>Smith School of Business Commerce (QC)</td>
<td>475</td>
<td>English 621, Mathematics 611 with minimum grades of 80% in these two prerequisite courses, plus three additional academic Grade 12 courses.</td>
</tr>
<tr>
<td>Faculty of Engineering and Applied Science** Engineering (QE) Electrical and Computer Engineering Stream (QEC) QBridge Engineering (QXE)</td>
<td>680</td>
<td>English with a minimum grade of 70%, Chemistry 621, Mathematics 611, and Physics 621.</td>
</tr>
<tr>
<td>Faculty of Health Sciences Health Sciences (QH)</td>
<td>100</td>
<td>English with a minimum grade of 80%, Biology 621, Chemistry 621, one of Mathematics 621A, 621B or 611, plus one additional Grade 12 course.</td>
</tr>
<tr>
<td>Nursing Science (QN)</td>
<td>92</td>
<td>English with a minimum grade of 75%, Biology 621, Chemistry 621, one of Mathematics 621A, 621B or 611, plus one additional academic Grade 12 course.</td>
</tr>
</tbody>
</table>

For a complete list of Canadian Provincial Academic Courses, please visit [queensu.ca/admission/about-applying/requirements](https://queensu.ca/admission/about-applying/requirements)

**Notes:**
- **Engineering admission average is calculated using only the prerequisite subjects.**

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For an accessible online version of this table, visit [queensu.ca/admission/about-applying/requirements](https://queensu.ca/admission/about-applying/requirements)
For an accessible online version of this table, visit queensu.ca/admission/about-applying/requirements

## Baccalaureate and College Systems

Admission Requirements and Prerequisites (Secondary School Diploma or stated equivalent. Competitive admission averages are listed on page 101).

### GENERAL REQUIREMENTS

Full Diploma candidates who achieve passes in six subjects with three at the higher level, no mark lower than a 4 in pre-requisite subjects, and who accumulate a minimum grade total of 28 (not including diploma points) are eligible for admission consideration to first year.

\(^{\text{SI}}\) Mathematical Studies is not an acceptable prerequisite.

Completion of the Baccalaureat du Second Degre program. Applicants who complete the full diploma program may be eligible to receive a maximum of 18 credit units for those courses completed with a score of 12 or greater depending on the program.

Applicants who have completed: a one-year diploma program (or one year of a two or three-year diploma program) are not eligible for admission consideration unless they have completed their High School Diploma. A two-year diploma program (or two years of a three-year diploma program) is eligible to be considered for admission to the first year of a degree program, and may receive a maximum of 16 credit units depending on the program.

### PROGRAMS

<table>
<thead>
<tr>
<th>PROGRAMS</th>
<th>INTERNATIONAL BACCALAUREATE</th>
<th>FRENCH BACCALAUREAT</th>
<th>CANADIAN COLLEGE DIPLOMA PROGRAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty of Arts and Science</td>
<td>English</td>
<td>Anglais/Français</td>
<td>No prerequisite subjects. Note: First-Year Studies in England (QIA) and Concurrent Education/Arts (QB/QIB) not open to 3 yr. diploma nor 4 yr. degree graduates.</td>
</tr>
<tr>
<td>Arts (QA)</td>
<td>1,470</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arts (at the BISC) (QA)</td>
<td>73</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concurrent Education/Arts (QB)</td>
<td>175</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concurrent Education/Arts (at the BISC) (QB)</td>
<td>25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QBridge Arts (QXA)</td>
<td>40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Science (QS)</td>
<td>English, Mathematics(^{\text{SI}}) plus two of Biology, Chemistry or Physics.</td>
<td>Baccalaureat S.</td>
<td>Advanced Functions 4U, Calculus and Vectors 4U, plus two of Biology 4U, Chemistry 4U or Physics 4U (or equivalent). Note: First-Year Studies in England (QIS) and Concurrent Education/Science (QF) not open to 3 yr. diploma nor 4 yr. degree graduates.</td>
</tr>
<tr>
<td>Science (at the BISC) (QIS)</td>
<td>970</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concurrent Education/Science (QF)</td>
<td>32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QBridge Science (QXS)</td>
<td>75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computing (QD)</td>
<td>English and Mathematics(^{\text{SI}})</td>
<td>Baccalaureat S, L or ES with Mathematics specialty.</td>
<td>Advanced Functions 4U, Calculus and Vectors 4U.</td>
</tr>
<tr>
<td>QBridge Computing (QXOD)</td>
<td>25</td>
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</tr>
<tr>
<td>Concurrent Education/Fine Art (Visual Art) (QTT)</td>
<td>18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concurrent Education/Music (QMM)</td>
<td>15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kinesiology (OK)</td>
<td>Biology, English and Mathematics(^{\text{SI}}), plus one of Chemistry, Physics, or Sports Exercise and Health Science.</td>
<td>Baccalaureat S.</td>
<td>Biology 4U, Advanced Functions 4U, plus two of Calculus and Vectors 4U, Chemistry 4U or Physics 4U.</td>
</tr>
<tr>
<td>Smith School of Business</td>
<td>Mathematics(^{\text{SI}}) and English. Minimum English and Mathematics score of 5. (Predicted/final)</td>
<td>Baccalaureat S or L with Mathematics Specialty: Minimum language (Anglais/Français) and Mathematics grades of 12.</td>
<td>Calculus and Vectors 4U plus one additional 4U Mathematics with minimum grades of 80%.</td>
</tr>
<tr>
<td>Commerce (QC)</td>
<td>475</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty of Engineering and Applied Science</td>
<td>Mathematics(^{\text{SI}}), Chemistry, Physics and English. Minimum English score of 4. (Predicted/final)</td>
<td>Baccalaureat S. Minimum language (Anglais/Français) grade of 11.</td>
<td>Calculus and Vectors 4U, Chemistry 4U, Physics 4U, plus one of Advanced Functions 4U, Biology 4U, Data Management 4U, Computer Science 4U or Earth and Space Science 4U (or equivalent). Graduates of Technology programs are considered for first year. Exemptions for upper-year courses may be granted after the completion of the common first year and an engineering discipline has been chosen.</td>
</tr>
<tr>
<td>Engineering (OE)</td>
<td>680</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical and Computer Engineering Stream (QEC)</td>
<td>50</td>
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<tr>
<td>QBridge Engineering (QXE)</td>
<td>15</td>
<td></td>
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</tr>
<tr>
<td>Health Sciences (QH)</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>92</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Admission Requirements and Prerequisites (Secondary School Diploma or stated equivalent. Competitive admission averages are listed on page 101).

**Engineering admission average is calculated using only the prerequisite subjects.**

### PREREQUISITE COURSES

Minimum English grade of 75% or equivalent.

Chemistry to be completed in Junior or Senior year.


Physics to be completed in Junior or Senior year.

Grades at the Advanced or GCSE or IGCSE Level. English plus two of Biology, Chemistry or Physics at the GCSE or IGCSE Level.

### GENERAL REQUIREMENTS

**Grade 12 graduation with a minimum GPA of B- on four senior level academic courses from an accredited high school. Prerequisite courses must be completed in the Junior or Senior year. Prerequisite courses completed during the Freshman or Sophomore year are not accepted. SAT/ACT results may be required, regardless of citizenship (minimum score of 1200 with no less than 580 Evidence Based Reading and Writing and 520 Mathematics. ACT score of 26. A school profile is required. (College Board code 0949; ACT Institutional Code 5236).**

Candidates who complete seven subjects with at least three at the Advanced Level or equivalent (excluding the General Paper) will be eligible for admission consideration. Competitive grades at the Advanced Level must be "B" or higher. Grades at the GCSE or IGCSE level must be "C" or higher.

### PROGRAMS

<table>
<thead>
<tr>
<th>PROGRAMS</th>
<th># OF SPACES ALLOCATED TO 1ST YEAR IN 2019</th>
<th>AMERICAN SCHOOL SYSTEM/ADVANCED PLACEMENT (AP)*</th>
<th>GENERAL CERTIFICATE OF EDUCATION (GCE BRITISH-PATTERNED CURRICULA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty of Arts and Science</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arts (QA)</td>
<td>1,470</td>
<td>English at the GCSE or IGCSE Level.</td>
<td></td>
</tr>
<tr>
<td>Arts (at the BISC) (QA)</td>
<td>73</td>
<td></td>
<td>English at the GCSE or IGCSE Level.</td>
</tr>
<tr>
<td>Concurrent Education/Arts (QB)</td>
<td>175</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concurrent Education/Arts (at the BISC) (QIB)</td>
<td>25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QBridge Arts (QXA)</td>
<td>40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Science (Q5)</td>
<td>970</td>
<td>Grade 12 English (two terms). Four full-year courses in each of Mathematics and Science. One (preferably two) full-year courses in two of Biology, Chemistry or Physics; to be completed in the Junior or Senior year.</td>
<td>Mathematics and two of Biology, Chemistry or Physics at the Advanced Level. English plus two of Biology, Chemistry or Physics at the GCSE or IGCSE Level.</td>
</tr>
<tr>
<td>Science (at the BISC) (QIS)</td>
<td>32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concurrent Education/Science (QF)</td>
<td>75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QBridge Science (QXS)</td>
<td>25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computing (QD)</td>
<td>185</td>
<td>Grade 12 English (two terms), four full-year courses in Mathematics. Calculus is recommended.</td>
<td>Mathematics at the Advanced Level. English at the Advanced or GCSE or IGCSE Level.</td>
</tr>
<tr>
<td>QBridge Computing (QXO)</td>
<td>10</td>
<td></td>
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</tr>
<tr>
<td>Fine Art (Visual Art) (Q7)</td>
<td>18</td>
<td>Grade 12 English (two terms). Portfolio Examination.</td>
<td>English at the GCSE or IGCSE Level. Portfolio Examination.</td>
</tr>
<tr>
<td>Concurrent Education/Fine Art (Visual Art) (Q7T)</td>
<td>10</td>
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</tr>
<tr>
<td>Music (QMM)</td>
<td>15</td>
<td>Grade 12 English (two terms). Personal audition, interview and theory test.</td>
<td>English at the GCSE or IGCSE Level. Personal audition, interview and theory test.</td>
</tr>
<tr>
<td>Kinesiology (QK)</td>
<td>160</td>
<td>Grade 12 English (two terms). Personal Audition.</td>
<td>English at the GCSE or IGCSE Level. Personal Audition.</td>
</tr>
<tr>
<td>Smith School of Business Commerce (QC)</td>
<td>475</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty of Engineering and Applied Science**</td>
<td>680</td>
<td>Grade 12 English (two terms). Four full-year courses in Mathematics and Science. One (preferably two) full-year courses in each of Chemistry and Physics. Chemistry and Physics to be completed in Junior or Senior year. Minimum English grade of 70% or equivalent.</td>
<td>Chemistry, Mathematics and Physics at the Advanced Level. English, Chemistry, and Physics at the GCSE or IGCSE Level. Minimum English grade of C.</td>
</tr>
<tr>
<td>Engineering (QJ)</td>
<td>50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical and Computer Engineering Stream (QEC)</td>
<td>15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QBridge Engineering (QXE)</td>
<td>15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty of Health Sciences</td>
<td>100</td>
<td>Grade 12 English (two terms). Four full-year courses in Mathematics and Science, one, (preferably two), full-year courses in Biology and Chemistry. Biology and Chemistry to be completed in Junior or Senior year. Minimum English grade of 80% or equivalent.</td>
<td>Biology, Chemistry and Mathematics at the Advanced Level. English, Biology, Chemistry and Mathematics at the GCSE or IGCSE Level. Minimum English grade of A.</td>
</tr>
<tr>
<td>Health Sciences (QH)</td>
<td>92</td>
<td>Grade 12 English (two terms). Four full-year courses in Mathematics and Science, one, (preferably two), full-year courses in Biology and Chemistry. Biology and Chemistry to be completed in Junior or Senior year. Minimum English grade of 75% or equivalent.</td>
<td>Biology, Chemistry and Mathematics at the Advanced Level. English, Biology, Chemistry and Mathematics at the GCSE or IGCSE Level. Minimum English grade of B.</td>
</tr>
<tr>
<td>Nursing Science (QN)</td>
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</tbody>
</table>
For an accessible online version of this table, visit queensu.ca/admission/about-applying/requirements

<table>
<thead>
<tr>
<th>PROGRAMS</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty of Arts and Science</td>
<td>Arts (QA)</td>
<td>English at the Standard XII Level.</td>
<td>No prerequisite subjects.</td>
</tr>
<tr>
<td></td>
<td>Arts (at the BISC) (QA)</td>
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<tr>
<td></td>
<td>Concurrent Education/Arts (QB)</td>
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<td>Concurrent Education/Arts (at the BISC) (QIB)</td>
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<tr>
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<td>QBridge Arts (QXA)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Science (Q5)</td>
<td>Science (at the BISC) (QIS)</td>
<td>English, Mathematics and two of Biology, Chemistry, or Physics at the Standard XII Level.</td>
<td>Mathematics and two of Biology, Chemistry or Physics at the Senior III Level.</td>
</tr>
<tr>
<td></td>
<td>Concurrent Education/Science (QF)</td>
<td></td>
<td></td>
</tr>
<tr>
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<td>QBridge Science (QXS)</td>
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<td>QBridge Computing (QXD)</td>
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<tr>
<td></td>
<td>Concurrent Education/Fine Art (Visual Art) (QTT)</td>
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<td>Portfolio Examination.</td>
</tr>
<tr>
<td></td>
<td>Concurrent Education/Music (QMM)</td>
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<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>English at the Standard XII Level.</td>
<td>Personal Audition.</td>
</tr>
<tr>
<td>Kinesiology (QK)</td>
<td>Kinesiology (QK)</td>
<td>Biology, English and Mathematics, plus one of Chemistry or Physics at the Standard Level.</td>
<td>Biology, Mathematics, plus one of Chemistry or Physics at the Senior III Level.</td>
</tr>
<tr>
<td>Smith School of Business Commerce (QC)</td>
<td>Smith School of Business Commerce (QC)</td>
<td>English and Mathematics at the Standard XII Level with minimum grades of 80%.</td>
<td>Senior III Level Mathematics.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Minimum Mathematics grade of 80%.</td>
<td>Mathematics and English in final secondary school year, with minimum grades of 80% or equivalent.</td>
</tr>
<tr>
<td>Faculty of Engineering and Applied Science**</td>
<td>Engineering (QE)</td>
<td>English, Chemistry, Mathematics and Physics at the Standard XII Level. Minimum English grade of 70%.</td>
<td>Senior III Level Mathematics.</td>
</tr>
<tr>
<td></td>
<td>Electrical and Computer Engineering Stream (QEC)</td>
<td>Chemistry and Physics.</td>
<td>English, Chemistry, Mathematics and Physics in the final secondary school year. Minimum English* grade of 70% or equivalent.</td>
</tr>
<tr>
<td></td>
<td>QBridge Engineering (QXE)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty of Health Sciences Health Sciences (QH)</td>
<td>Faculty of Health Sciences Health Sciences (QH)</td>
<td>English, Biology, Chemistry, and Mathematics at the Standard XII Level. Minimum English grade of 80%.</td>
<td>Senior III Level English Literature, Biology, Chemistry and Mathematics. Minimum English grade of 80%.</td>
</tr>
<tr>
<td>Nursing Science (QN)</td>
<td>Nursing Science (QN)</td>
<td>English, Biology, Chemistry, and Mathematics at the Standard XII Level. Minimum English grade of 75%.</td>
<td>Senior III Level English Literature, Biology, Chemistry and Mathematics. Minimum English grade of 75%.</td>
</tr>
</tbody>
</table>

**English is a required prerequisite for all programs but, based on the India grading scale, the minimum average needed to be competitive is 80%.

† Normally, candidates who have achieved admission level for universities in their own countries are eligible for admission consideration. Since specific requirements cannot be established on a general basis, applicants will receive individual consideration. Specific country requirements may be found on our website at queensu.ca/admission.

† English is a required prerequisite for all programs unless it is not an official language of the country.
Personal Statement of Experience (PSE) and Supplementary Information queensu.ca/admission/about-applying/pse

Admission at Queen's is very competitive and we may use supplemental information (including the Personal Statement of Experience, Supplementary Essay, Audition and Portfolio where required) and your academic record to help make admission decisions.

FOR MOST PROGRAMS
For all programs, except Commerce, completion of the Personal Statement of Experience (PSE) is recommended. The PSE is your opportunity to tell us more about yourself and what you are doing outside the classroom.

For applicants whose marks fall within a critical range, we may consider your PSE, in support of your application to the program.

The minimum admission average and the number of students selected based on the PSE vary between programs and from year-to-year. It is also dependent on the number of applicants to the program, the academic strength of the applicants in a given year, the number of spaces available, and any additional admission circumstances in a given year.

The recommended last date to submit the PSE is February 15.

FOR COMMERCE
For the Commerce program, the PSE and Supplementary Essay are required documents and the recommended last date to submit is February 15.

FOR CONCURRENT EDUCATION
For any of Queen’s Concurrent Education programs, the PSE and Supplementary Essay are recommended documents. Please be sure to discuss a future in education if you complete the PSE and Supplementary Essay for Con-Ed. The recommended last date to submit is February 15.

AUDITION
Music and Music Theatre
Applicants to the Bachelor of Music program and the Bachelor of Music Theatre program are required to audition. For details on the audition, please visit sdm.queensu.ca

PORTFOLIO
Fine Art (Visual Art)
Applicants to the Bachelor Fine Art (Visual Art) program are required to submit a portfolio no later than February 15. For details on the portfolio, please visit queensu.ca/bfa/admissions
EXTENUATING CIRCUMSTANCES
If there are any factors that clearly demonstrate significant extenuating circumstances beyond your control, which have affected your academic performance in high school at some point during the past two years, please submit a separate letter along with supporting documentation to: queensu.ca/admission/extenuating

Your Queen’s Student I.D. must appear on all correspondence.

Any information you submit will be used in your admission file only and will not be forwarded to any office within the university or further reviewed if you are admitted and subsequently register. If you become a registered Queen’s student and you wish to receive health care, professional counselling or academic accommodations for a disability, you should contact Student Wellness and Accessibility Services as appropriate.

ENGLISH LANGUAGE PROFICIENCY
Applicants who meet one of the following criteria are not required to submit a standardized English Language Test Score (eg. TOEFL, IELTS).

• Completed an IB diploma in English (completion of SL English B is not sufficient)
  or
• Completed the full GCE program (O Level, A/S Level, and Advanced Level)
  or
• Lived in a country where English is the acknowledged primary language for the most recent three years prior to beginning their university studies
  or
• Attended an education institution full-time where the medium of instruction is English for the most recent three years prior to beginning their university studies
  or
• Has successfully completed QBridge—English Bridging Pathway at Queen’s School of English (Learn more on page 54)

HIGH SCHOOL APPLICANT TRANSCRIPTS
Depending on the province/country where you are currently enrolled in school, your first term or first semester results in current year and your second term course registrations (if applicable) must be sent to us from:

<table>
<thead>
<tr>
<th>Canadian Province/ Country</th>
<th>Send transcript from</th>
</tr>
</thead>
<tbody>
<tr>
<td>AB, BC, MB, NB, NL, NS, NT, NU, PE, SK, YT</td>
<td>Directly from your high school</td>
</tr>
<tr>
<td>ON</td>
<td>Automatically sent via OUAC</td>
</tr>
<tr>
<td>QC</td>
<td>Automatically sent via OUAC if Quebec CEGEP code is present on application</td>
</tr>
<tr>
<td>USA</td>
<td>Directly from your high school</td>
</tr>
<tr>
<td>International</td>
<td>Directly from your high school or exam board</td>
</tr>
</tbody>
</table>

Please note that high school issued transcripts must include a seal and official signature.

Please review your offer of admission for instructions on sending Final Transcripts. 
queensu.ca/admission/about-applying/documents

OFFICIAL DOCUMENTATION
An official document must:

• Bear the original institutional seal, stamp, or signature
• Be sent directly to Queen’s Undergraduate Admission by your school electronically or in a sealed school envelope. The address is listed on the back of this viewbook. Transcripts mailed directly from the student will not be accepted
• Be in the original language

Please note: Notarized copies are not acceptable.

NOTICE OF USE OF DATA The personal information on this form is collected under the authority of the Royal Charter of 1841, as amended. The information collected will be used to process your application for admission to a program at Queen’s. This information may be shared with the faculty(ies), school(s) or department(s) for the purpose of admission only. If you do not become a registered student, the information will be retained for one year and then destroyed. If you become a registered student in a Queen’s University program, this information will be destroyed after a period of five years. If you have any questions or concerns about the information collected or how it will be used please contact:

Undergraduate Admission, Gordon Hall, 74 Union Street, Queen’s University, Kingston, Ontario, Canada K7L 3N6 by telephone at 613-533-2218 or by email at admission@queensu.ca

queensu.ca/admission/english-requirements
PAYING FOR YOUR QUEEN’S EDUCATION

At Queen’s we recognize that a university education is a major financial undertaking and that not all students have the ability to fully finance their education.

AN INVESTMENT YOU CAN AFFORD – WE’RE HERE TO HELP
FINANCIAL AID FOR DOMESTIC STUDENTS

Approximate Cost of First Year

<table>
<thead>
<tr>
<th>Program</th>
<th>Tuition</th>
<th>Fees</th>
<th>Residence + Meal Plan (double room)</th>
<th>Books + Supplies</th>
<th>Personal Expenses</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts and Science (Arts, Science, Computing, Kinesiology, Fine Art, Music)</td>
<td>$6,860</td>
<td>$1,085</td>
<td>$14,315</td>
<td>$1,600</td>
<td>$2,000</td>
<td>$25,860</td>
</tr>
<tr>
<td>Commerce</td>
<td>$18,210</td>
<td>$1,250</td>
<td>$14,315</td>
<td>$2,175</td>
<td>$2,000</td>
<td>$37,950</td>
</tr>
<tr>
<td>Concurrent Education</td>
<td>$7,880</td>
<td>$1,110</td>
<td>$14,315</td>
<td>$1,600</td>
<td>$2,000</td>
<td>$26,905</td>
</tr>
<tr>
<td>Engineering</td>
<td>$13,340</td>
<td>$1,175</td>
<td>$14,315</td>
<td>$2,200</td>
<td>$2,000</td>
<td>$33,030</td>
</tr>
<tr>
<td>Health Sciences, Nursing</td>
<td>$6,860</td>
<td>$1,110</td>
<td>$14,315</td>
<td>$2,100</td>
<td>$2,000</td>
<td>$26,385</td>
</tr>
<tr>
<td>BISC First-Year Program in England</td>
<td>$41,918</td>
<td></td>
<td>$250</td>
<td>$5,700</td>
<td></td>
<td>$47,868</td>
</tr>
</tbody>
</table>

- Approximate costs are based on 2018-2019 fee schedules. Tuition and Residence is charged on a per-term basis.
- 2019-2020 tuition and residence fees are expected to be announced no later than May 2019.
- Visit queensu.ca/registrar for detailed tuition and fees for all undergraduate programs.
- Visit residences.housing.queensu.ca for detailed residence fees by room type.

Each Queen’s student is unique, and so are their financial backgrounds. Explore all the options to create a financial plan that works for you. Visit the Student Awards website at queensu.ca/studentawards for more details.

SCHOLARSHIPS

Automatic Admission Scholarships will be offered to all eligible students at the time they are offered admission. Scholarship offers are FIRM – meaning we will honour our original award offer even if your grades decrease. Final grades will be reviewed to assess for further scholarship eligibility in August.

<table>
<thead>
<tr>
<th>Award</th>
<th>Value</th>
<th>%</th>
<th>IB</th>
<th>GPA</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal’s Scholarship</td>
<td>$6,000</td>
<td>95+</td>
<td>39+</td>
<td>3.9+</td>
<td></td>
</tr>
<tr>
<td>Excellence Scholarship</td>
<td>$2,000</td>
<td>90–94.9</td>
<td>36–38</td>
<td>3.7–3.8</td>
<td></td>
</tr>
<tr>
<td>Senator Frank Carrel Merit Scholarship</td>
<td>$5,000 x 4 years</td>
<td>94+</td>
<td>38+</td>
<td>3.8</td>
<td>Quebec only, GPA of 3.5+ required to renew.</td>
</tr>
</tbody>
</table>

- Students will not receive more than one scholarship.
- The values shown for admission scholarships were in effect at the time of publication.
- Queen’s University reserves the right to revise or withdraw any award without prior notice.

Note: Domestic students – generally applies to Canadian citizens, permanent residents, and protected persons.

queensu.ca/studentawards
MAJOR ADMISSION AWARDS – APPLICATION DEADLINE: DECEMBER 1

Students who demonstrate strong academic ability, creative and original thinking, involvement in school or community, and proven leadership qualities should apply for a Queen’s Major Admission Award. Financial need is also a consideration for some of these awards.

- Apply for a Major Admission Award through your Queen’s SOLUS Student Centre.
- Ensure you apply for admission to Queen’s early so that you can access and submit the Major Admission Award application by the December 1 deadline. It takes about a week to get access to SOLUS from the time you submit your admission application.
- You can prepare your responses ahead of time! The 2019-2020 Major Admission Award questions are available in a practice application on the Student Awards website.

<table>
<thead>
<tr>
<th>Award</th>
<th>Value (Over 4 years)</th>
<th># Available</th>
<th>Additional Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bank of Montreal</td>
<td>$40,000</td>
<td>3</td>
<td>Financial need</td>
</tr>
<tr>
<td>Chancellor’s</td>
<td>$36,000</td>
<td>50</td>
<td>School nomination</td>
</tr>
<tr>
<td>Chernoff Family</td>
<td>$48,000-60,000</td>
<td>8</td>
<td>Financial need, rural/remote</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>Financial need, Quebec</td>
</tr>
<tr>
<td>D&amp;R Sobey Atlantic</td>
<td>$80,000</td>
<td>up to 7</td>
<td>Financial need, Atlantic provinces, Commerce Program</td>
</tr>
<tr>
<td>Dr. Iris May Marsh Memorial</td>
<td>$48,000</td>
<td>4</td>
<td>Financial need, Ontario</td>
</tr>
<tr>
<td>Melvin R. Goodes</td>
<td>$48,000-60,000</td>
<td>2</td>
<td>Financial need, graduates of Westdale Secondary School</td>
</tr>
</tbody>
</table>

- Students will not receive more than one award.
- The values and number of awards available were in effect at the time of publication.
- Queen’s University reserves the right to revise or withdraw any award without prior notice.
- Students must maintain a GPA of 3.5+ in an 80%+ course load each year to renew. Some additional conditions for renewal may apply.
- The value of the Chernoff Family Award, and Melvin R. Goodes Entrance Scholarship vary according to program of study.

THE SCHULICH LEADER SCHOLARSHIPS

Queen’s is proud to be one of 20 Canadian university partners of the Schulich Leader Scholarship program. Scholarships are open to all graduating high school or CEGEP students across Canada who have an interest in pursuing Science, Technology, Engineering or Math (STEM). Scholarships are valued at $100,000 (over four years) for students pursuing an Engineering degree program, and $80,000 (over four years) for students admitted to a Science or Computing degree program at Queen’s. Learn more on the Queen’s Student Awards website: queensu.ca/studentawards/schulich
QUEEN’S ADMISSION BURSARY – APPLY BY FEBRUARY 15

A Queen’s bursary is a non-repayable award based on demonstrated financial need.

• Apply for a Queen’s Admission Bursary at the same time you apply for admission to Queen’s.

• You’ll find out about your bursary offer at the same time you are admitted to Queen’s. Queen’s wants you to know about your Queen’s financial awards before your admission acceptance date.

<table>
<thead>
<tr>
<th>Program</th>
<th>Bursary Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts and Science</td>
<td>up to $3,500</td>
</tr>
<tr>
<td>Commerce</td>
<td>up to $6,500</td>
</tr>
<tr>
<td>Engineering</td>
<td>up to $5,500</td>
</tr>
<tr>
<td>Nursing</td>
<td>up to $3,500</td>
</tr>
<tr>
<td>BISC First-Year Program</td>
<td>up to $7,500</td>
</tr>
</tbody>
</table>

GOVERNMENT STUDENT ASSISTANCE PROGRAMS

You may be eligible for student financial aid by the government in the form of grants (you don’t have to pay back) and loans (money you need to repay when you’re done school).

• Apply for government student financial aid through the province or territory you reside in (not the province where you plan to attend university).

• Check your respective government student aid website for details. Links to each provincial/territorial site is available on the Student Awards website: queensu.ca/studentawards

ONTARIO STUDENT ASSISTANCE PROGRAM

OSAP is Ontario’s government financial aid program to help Ontario students pay for college or university.

• Applying for OSAP is easy and there is no application fee.

• You apply for OSAP at the same time you apply for admission through the Ontario Universities’ Application Centre (OUAC).

• Once you’ve applied for OSAP, you can get an estimate of the OSAP loans and grants you may be eligible to receive. OSAP will provide you with an estimate of your Net Tuition (Tuition less OSAP grants and Queen’s awards you’ve been offered), to help you and your family better plan how to pay for any remaining costs to attend university.

So, when you apply for admission to Queen’s make sure you:

✔ Apply for OSAP – Learn more – Ontario.ca/OSAP

✔ Apply for Queen’s Admission Bursary – you could be eligible for additional financial aid through Queen’s!

Ontario residents may visit ontario.ca/osap to learn more about the Ontario Student Assistance Program.

ABORIGINAL/INDIGENOUS STUDENTS

Queen’s offers both merit and need-based awards to indigenous students who self-identify as First Nations, Inuit, or Métis when applying to Queen’s. To be eligible for any of our need-based awards, you must self-identify on the Queen’s Admission Bursary.
CREATE YOUR FINANCIAL PLAN

University costs can be funded by a variety of sources, and Queen’s believes that equality of opportunity should exist for students regardless of financial background.

Here are two examples of how two students financed their first year at Queen’s:

<table>
<thead>
<tr>
<th>Name</th>
<th>Program</th>
<th>Family Income</th>
<th>Family size</th>
<th>Total cost of first year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yasmine</td>
<td>Bachelor of Science (Honours)</td>
<td>$50,000</td>
<td>4</td>
<td>$26,000</td>
</tr>
<tr>
<td>Isaac</td>
<td>Bachelor of Arts (Honours)</td>
<td>$120,000</td>
<td>4</td>
<td>$26,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Resources</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSAP Loans</td>
<td>– $ 7,100</td>
</tr>
<tr>
<td>OSAP Grants</td>
<td>– $ 9,100</td>
</tr>
<tr>
<td>Queen’s Bursary</td>
<td>– $ 3,500</td>
</tr>
<tr>
<td>Queen’s Scholarship</td>
<td>– $ 2,000</td>
</tr>
<tr>
<td>Part-time Work</td>
<td>– $ 2,000</td>
</tr>
<tr>
<td>Student Savings</td>
<td>– $ 2,300</td>
</tr>
<tr>
<td>RESP</td>
<td>– $ 5,000</td>
</tr>
<tr>
<td>Family Contribution</td>
<td>– $ 4,400</td>
</tr>
</tbody>
</table>

The government loans and grants depicted in the above scenarios are based on assistance available to a single Ontario student qualifying for OSAP, and information from the respective levels of government at the time of publication. Government financial assistance from other provinces/territories will vary.

Need More Help?

If you'd like more help creating your financial plan the Student Awards Office is here to help! Contact us for an in-person or telephone appointment (entrance@queensu.ca or 613-533-2216). Visit the Student Awards website for further information and for dates of upcoming webinars.

queensu.ca/studentawards
Earn while you learn

Working part-time is an excellent opportunity to contribute to your financial plan, gain valuable work experience, learn to manage your time, expand your social network, and get involved! International students are encouraged to check with QUIC (Queen’s University International Centre) to find out if they are eligible to work on or off campus.

**Queen’s Work Study Program**

Students with demonstrated financial need will receive priority for certain part-time jobs available on campus.

Earn up to a maximum of $2,000 over the fall/winter terms; international students may earn up to $3,000.

**Summer Work Experience Program (SWEP)**

Provides Queen’s undergraduate students with summer work experience.

See Career Services website at [careers.queensu.ca](http://careers.queensu.ca) for information and key dates.

**On Campus**

Work in a faculty, with the Alma Mater Society, be a campus tour guide, a lifeguard or officiate intramural teams. There are lots of options! Check the Career Services website or the AMS for employment opportunities at [careers.queensu.ca](http://careers.queensu.ca) or [myams.org](http://myams.org).

**Kingston Community**

Downtown Kingston is only minutes from campus, and many students work in a variety of retail stores, restaurants, coffee shops and pubs.
FINANCIAL AID FOR INTERNATIONAL AND U.S. STUDENTS

Each Queen’s student is unique, and so are their financial backgrounds. Explore all the options to create a financial plan that works for you. Visit the Student Awards website at queensu.ca/studentawards for more details.

### Approximate Cost of First Year (CAD)

<table>
<thead>
<tr>
<th>Program</th>
<th>Tuition</th>
<th>Fees</th>
<th>Residence + Meal Plan (double room)</th>
<th>Books + Supplies</th>
<th>Personal Expenses</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts and Science (Arts, Science, Computing, Kinesiology, Fine Art, Music)</td>
<td>$41,715</td>
<td>$1,085</td>
<td>$14,315</td>
<td>$1,600</td>
<td>$2,000</td>
<td>$60,715</td>
</tr>
<tr>
<td>Commerce</td>
<td>$45,790</td>
<td>$1,250</td>
<td>$14,315</td>
<td>$2,175</td>
<td>$2,000</td>
<td>$65,530</td>
</tr>
<tr>
<td>Concurrent Education</td>
<td>$45,825</td>
<td>$1,110</td>
<td>$14,315</td>
<td>$1,600</td>
<td>$2,000</td>
<td>$64,850</td>
</tr>
<tr>
<td>Engineering</td>
<td>$43,675</td>
<td>$1,175</td>
<td>$14,315</td>
<td>$2,200</td>
<td>$2,000</td>
<td>$63,365</td>
</tr>
<tr>
<td>Health Sciences, Nursing</td>
<td>$41,715</td>
<td>$1,110</td>
<td>$14,315</td>
<td>$2,100</td>
<td>$2,000</td>
<td>$61,240</td>
</tr>
<tr>
<td>BISC First-Year Program in England</td>
<td>$41,918</td>
<td>$250</td>
<td>$5,700</td>
<td></td>
<td></td>
<td>$47,868</td>
</tr>
</tbody>
</table>

- Costs are based on 2018-2019 fee schedules. Tuition and Residence is charged on a per-term basis. 2019-2020 tuition, fees, and residence are expected to be announced no later than May 2019.
- Note: Mandatory UHIP (University Health Insurance Plan) is $624 CAD (based on 2018-19 schedule for one person).
- Visit queensu.ca/registrar – detailed tuition and fees for all undergraduate programs.
- Visit residences.housing.queensu.ca – detailed residence fees by room type.
SCHOLARSHIPS

Automatic Admission Scholarships will be offered to all eligible students at the time they are offered admission. Scholarship offers are FIRM – meaning we will honour our original award offer even if your grades decrease. Final grades will be reviewed to assess for further scholarship eligibility in August.

<table>
<thead>
<tr>
<th>Award</th>
<th>Value (CAD)</th>
<th># Available</th>
<th>%</th>
<th>IB</th>
<th>GPA</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal's Scholarship</td>
<td>$6,000</td>
<td>Unlimited</td>
<td>95+</td>
<td>39+</td>
<td>3.9+</td>
<td></td>
</tr>
<tr>
<td>Excellence Scholarship</td>
<td>$2,000</td>
<td>Unlimited</td>
<td>90–94.9</td>
<td>36–38</td>
<td>3.7–3.8</td>
<td></td>
</tr>
<tr>
<td>International Admissions Scholarship</td>
<td>$9,000</td>
<td>10</td>
<td>Superior Academic Ability</td>
<td>International students only</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Principal's International Scholarship-India</td>
<td>$10,000 x 2 years</td>
<td>5</td>
<td>Superior Academic Ability</td>
<td>Citizens of India only</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

• Students will not receive more than one scholarship.
• The values shown for admission scholarships were in effect at the time of publication.
queen's University reserves the right to revise or withdraw any award without prior notice.

U.S. STUDENTS

Queen’s participates in the William D. Ford Federal Direct Loan Program, in which U.S. citizens or eligible U.S. non-citizens may apply for Federal loans directly from the U.S. Department of Education. Queen’s is a Veterans Affairs approved institution. Queen’s is a foreign school, therefore students will not be considered for the Pell Grant. American students who have access to Section 529 Savings Plans are eligible to utilize these resources while studying at Queen’s.

Need Help?

If you’d like more help creating your financial plan the Student Awards Office is here to help! Contact us for an in-person or telephone appointment (entrance@queensu.ca or 613-533-2216). Visit the Student Awards website for further information and for dates of upcoming webinars.

queensu.ca/studentawards
As soon as we have your complete application (i.e. you have completed all the items on your To-Do List), we will begin to assess your file for an admission decision. We will begin to make offers of admission beginning in early December and will continue to make admission decisions until mid-May.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2018</strong></td>
<td></td>
</tr>
<tr>
<td>OCTOBER 1</td>
<td>Application open. To apply, follow the steps on page 99.</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>Apply as early as possible. Students applying for a Major Admission Award (MAA) should apply to Queen’s as early as possible in order to access the online application for the MAA. It takes about a week to access your SOLUS Student Centre after you apply for admission to Queen’s.</td>
</tr>
<tr>
<td>DECEMBER 1</td>
<td>Deadline to submit online Major Admission Award application on SOLUS.</td>
</tr>
<tr>
<td><strong>2019</strong></td>
<td></td>
</tr>
<tr>
<td>FEBRUARY 1</td>
<td>Applications, changes or additions to applications are due at for all first-year programs, for all applicants.</td>
</tr>
<tr>
<td>FEBRUARY 15</td>
<td>Recommended last date to submit current high school transcript including list of second semester courses (where applicable). (Current Ontario high school students’ grades will automatically be forwarded by their high school).</td>
</tr>
<tr>
<td>FEBRUARY 15</td>
<td>Recommended last date to submit the Personal Statement of Experience (PSE) and Supplementary Essay (if applicable).</td>
</tr>
<tr>
<td>FEBRUARY 15</td>
<td>Recommended last day to submit an Admission Bursary application for all programs.</td>
</tr>
<tr>
<td>APRIL 30</td>
<td>Queen’s receives Ontario high school grades from the OUAC.</td>
</tr>
</tbody>
</table>

If you apply to Commerce, you will be required to submit an additional Supplementary Essay, due at the same time you submit your PSE.
### 2019

<table>
<thead>
<tr>
<th>Month</th>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>APRIL</td>
<td>30</td>
<td>Last day Queen’s will accept documents in support of an application for all applicants.</td>
</tr>
<tr>
<td>MAY</td>
<td>1</td>
<td><strong>Deadline for response to offers of admission for students not attending high school in Ontario.</strong>*</td>
</tr>
<tr>
<td>MAY</td>
<td>17</td>
<td>All admission decisions complete at Queen’s and posted on SOLUS.</td>
</tr>
<tr>
<td>JUNE</td>
<td>3</td>
<td><strong>Deadline for response to offers of admission for students attending an Ontario high school. Deadline for all students receiving an offer after May 1.</strong>*</td>
</tr>
<tr>
<td>JUNE</td>
<td>10</td>
<td>Deadline for residence application and deposit.</td>
</tr>
<tr>
<td>JULY</td>
<td>15</td>
<td>Final grades and confirmation of OSSD deadline for Ontario high school students.</td>
</tr>
<tr>
<td>AUGUST</td>
<td>1</td>
<td>Final transcript deadline for students not currently studying in an Ontario high school.</td>
</tr>
<tr>
<td>AUGUST</td>
<td>31</td>
<td>Pack your bags and travel to Kingston! It’s time to move in!!</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>1</td>
<td>Final transcript deadline for students studying the GCE curriculum.</td>
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*Check your offer correspondence carefully for your response deadline date.
CONNECT WITH QUEEN’S

Campus Tours
EXPERIENCE QUEEN’S WITH A CURRENT STUDENT

• Learn why Queen’s students have a passion for learning
• Gain valuable knowledge of the academic resources available to you as a Queen’s student
• See the on-campus opportunities available to students every day in the Queen’s Centre
• Check out a residence room
• Get the insider’s view of the campus
• Picture yourself at Queen’s

Tours are available year-round on weekdays.
To register for a tour: queensu.ca/admission/tours-and-events/campus-tours

Fall Preview November 3 and 17, 2018

• Get a taste of Queen’s campus as the fall term gets into full swing.
• Tour the campus with a current student, talk to students and professors about the programs that interest you most, check out the library and our Athletics and Recreation Centre, see our residences, and try the food. Decide if Queen’s might be the right place for you!
• To register for Fall Preview: queensu.ca/admission/tours-and-events/fall-preview
March Break Open House  March 9, 2019

See Queen’s in full action at March Break Open House. The campus is busy with students going to class, visiting the library and working on special projects. Now is the time to get to know Queen’s. Experience Queen’s through keynote speakers, tour the campus with current students, visit residence and meet faculty from your program. See what you might be doing at Queen’s!

To register for March Break Open House: queensu.ca/admission/tours-and-events/march-break

Queen’s on the Road

To find out when Queen’s will be in your area visit: queensu.ca/admission/tours-and-events/school-visits
GET CONNECTED WITH THE QUEEN’S COMMUNITY

Your life at Queen’s will be lived online and off and you can find and engage with the Queen’s community in both places.

Whether in person or on the web, before you come to Queen’s or after, if you have big questions or small queries, you can connect in whatever way works best for you.

Post a question about applying
Search and tweet using #queensu2023
View a video about life at Queen’s
Connect with your Queen’s community
Ranked in the top 5 universities in Canada

10% of student population is international

650+ exchange students study at Queen's each year

108 countries represented in our student body

Over 150,000 alumni in 154 countries

58 Rhodes Scholars

2 campuses: Kingston, Ontario and East Sussex, England

91% of grads are employed 6 months after graduation

6 months after graduation