Brock University

Admissions 2023

Break through here.

Welcome to Brock.

We acknowledge the land on which Brock University was built is the traditional territory of the Haudenosaunee and Anishinaabe peoples, many of whom continue to live and work here today. This territory is covered by the Upper Canada Treaties and is within the land protected by the Dish with One Spoon Wampum agreement. Today this gathering place is home to many First Nations, Metis, and Inuit peoples and acknowledging reminds us that our great standard of living is directly related to the resources and friendship of Indigenous people.

Table of contents

Message from the President 4
Student life 7
Explore Niagara 8
Co-op education 10
Experiential learning 12
Get involved 14
Design your degree 16

Academics

Faculty of Applied Health Sciences 18
Faculty of Education 26
Goodman School of Business 34
Faculty of Humanities 40
Marilyn I. Walker School of Fine & Performing Arts 48
Faculty of Mathematics and Science 54
Faculty of Social Sciences 64
Faculty of Graduate Studies 76

Campus life

Campus living 78
Sports and recreation 80
Programs and support 82
Financial support 84

Admissions

Applying to Brock 86
Admissions criteria:
- Canadian secondary school applicants (Outside of Ontario) 90
- Transfer applicants 94
- Ontario secondary school applicants 96

Important dates 102
Contact information 102

Hello.

A message from Interim President Lynn Wells

Welcome to Brock University!

Investing in your education — and choosing the right university for you — is one of the most important decisions you will ever make.

There are lots of reasons to choose Brock, including our wide range of top-ranked programs, our many co-op, placement and experiential opportunities, and our location along the Niagara escarpment — a designated UNESCO World Biosphere Reserve.

You can learn about these and many other things that set Brock apart on the following pages.

What really makes Brock unique, however, is that it's a place where anyone is welcome. Where students and faculty work together to solve the community's toughest challenges. Where the classroom can be just about anywhere.

And where you are more than just a number.

I encourage you to learn more about the Brock University experience, and look forward to welcoming you to Brock in the future.

Sincerely,

Lynn Wells
Interim President and Vice-Chancellor

WE WELCOME

students

from more than

110

countries around the world

96%

graduate success

Brock has one of the highest rates of graduate employment.

MORE THAN

19,000

students

Small enough to be intimate, big enough to be world-class.

Break through at Brock.

Overcome barriers. Ignite new possibilities. Generate life-changing breakthroughs for yourself, your career, your community, and your world.

Studying at Brock goes beyond the classroom. Here, we help develop tomorrow's thinkers and leaders, and prepare you to adapt to changing landscapes and look beyond geographic boundaries.

Student success is a team effort. We're 1st in Canada for mental health services because we give everyone the tools & supportive environment to define success on your terms.

Brock is also a leader in experiential education in Canada. Holistic learning, in and out of the classroom, add up to an exceptional, career-ready education.

From the heart of Niagara to the world — your next chapter begins at Brock.

1st

in Ontario for

Student Satisfaction

MACLEAN'S MAGAZINE UNIVERSITY RANKINGS, 2022

The best student experience

With one of the highest rates of overall student satisfaction in Ontario, you can count on Brock to deliver in all areas of your post-secondary career. You'll experience innovative programming, award-winning professors, state-of-the art facilities and outstanding support. At Brock, you'll find a community that celebrates distinctive voices, intellectual curiosity and student wellness.

Reaching beyond the classroom

Brock is a leader in experiential learning. We'll provide you with student-centred and experience-fuelled learning. We'll encourage you to explore many possibilities while providing opportunities to gain cultural perspective, draw inspiration from professional settings and add a worldly dimension to your resumé. With one of the largest co-op programs in Canada, and a range of experiential and creative learning opportunities, you'll graduate prepared to be a leader in your community and in your career.

Supporting your success

Brock has been consistently ranked No. 1 in Canada for Mental Health services. We have resources and people committed to make sure you are supported and empowered. At Brock, you'll find an inclusive, welcoming campus community. We want to invest in you, because we believe every qualified student deserves an amazing education. Brock offers one of the most extensive recognition programs in Ontario, with guaranteed scholarships for new students coming from high school with an average of 80 per cent or above.

Plan your next chapter with Grad Studies

Continue your education with one of our 50+ program options in the Faculty of Graduate Studies. We are proud to have a thriving community of more than 2,000 graduate students, staff and faculty driving Brock's research excellence. Our team is here to support your academic and personal goals while removing barriers and enhancing an equitable, supportive and accepting environment. Our ultimate goal is to help you become a well-rounded, creative and ethical researcher who will contribute to the betterment of society.

Explore Niagara

Brock is located in the heart of Niagara — an amazing destination to live, study, work and play. We are one of Canada's most diverse regions, with a unique mix of world-famous attractions, natural beauty and amazing history. It is no wonder Niagara's tourism industry is booming, with millions of visitors each year.

Welcome to St. Catharines

Brock's main campus is located atop the Niagara Escarpment in the city of St. Catharines, the largest city in the Niagara region. Our dynamic city attracts world-class sporting events, engaging cultural experiences and major musical talent. You'll enjoy our historic downtown, home to an eclectic mix of trend-setting shops, cafés, restaurants and pubs. The University's central location is also close to the U.S. border and just an hour's drive from Toronto.

The great outdoors

Love the outdoors? There is no better place than Niagara. The region attracts people from around the globe for our four-season appeal and world-renowned natural wonders, such as Niagara Falls. In addition to donning your raincoat next to the thundering waterfalls, you can lace up your hiking boots and explore the Bruce Trail, enjoy a peaceful bike ride along the expansive Welland Canal, or soak up the sun on one of our many picturesque beaches.

A cultural hub

Niagara is rich in history and experiences, with art galleries proudly showcasing local talent, captivating live theatre companies performing classic and new productions, and annual food and wine festivals that celebrate a vibrant culinary scene. The region is also well-equipped to help you settle into your home away from home and hosts a huge selection of boutique retailers as well as Canada's largest open-air outlet mall, the Outlet Collection at Niagara.

Explore Brock at our

Fall Preview Day

Nov. 6, 2022

Travelling to Brock from a distance?
The **Discover Brock Bursary**
can help with expenses.
For more information, visit
brocku.ca/discover/tours

Can't make it to campus?
Explore Brock via our virtual tour
at **brocku.ca/discover/tours**

Register at
brocku.ca/discover

Come for a visit.

We're only a short drive away.

Visit **brocku.ca/discover/tours**
for guided virtual and in-person
tour options and availability.

Brock's campus
is located within a
UNESCO Biosphere Reserve

Brock is proud to be
"Niagara's university"

Co-op education

Preparing for your career

Co-op education at Brock is a combination of integrated career-development coaching and work term opportunities. This will allow you to explore career possibilities, discover your interests, gain new skills and build upon existing competencies, all while establishing key industry contacts in the world of work. These experiences will enrich your studies through the application of concepts and skills learned in class and during your work terms while developing long-term workplace efficacy. This invaluable learning opportunity will increase your marketability and provide the competitive advantage you will need to launch your career after graduation. For more details on Co-op Education, visit **brocku.ca/ccee/co-op-education**

Co-op administration fees

Fee	Amount*
Entry fee	$800
Professional preparation course	$775
Work terms (per term)	Applicable half credit fee

Co-op schedule sample**

	Fall Term	Winter Term	Spring/Summer Term
Year 1	Academic term	Academic term	Off
Year 2	Professional Preparation Course Academic term	Academic term	Off
Year 3	Work term 1	Academic term	Work term 2
Year 4	Academic term	Work term 3	Academic term
Year 5	Academic term		

*All co-op fees are non-refundable and subject to change.

**Schedule will vary depending on program of study. Please note that Co-op typically does extend the length of your degree program.

Secure your co-op spot when accepting your offer of admission.

Our co-op programs are

Direct Entry

from high school.

Top 5 in Diversity

of co-op programs offered in Ontario.

41

co-op programs

offered at Brock.

12

month minimum

of relevant work experience.

Experiential learning

How do I get experience without a job? How do I get a job without experience? At Brock, you'll get both — along with everything else you'll need to ensure your success. Brock is a leader in experiential education in Canada. A Brock education in undergraduate or graduate studies includes amazing academics and the hands-on experience you'll need to add value to your future career prospects. These opportunities enrich your studies by providing you with practical situations to apply your knowledge and build your skills and resumé. Reflecting on how these pieces fit together is what makes experiential learning so valuable. We offer creative experiential learning opportunities in every program on campus.

23,000+

SPACES FOR STUDENTS
in experiential courses.

700+

COURSES ON CAMPUS
with an experiential component.

6,500+

VOLUNTEER HOURS COMPLETED
by Med Plus students each year.

Campus to career

Your experiences inside and outside the classroom, combined with your goals, values and interests, will lay the foundation for making informed career decisions and finding success in your job search after graduation. Our team works with you throughout your educational journey to help you understand your skills, connect your experiences to jobs, map your career goals and build your professional network. CareerZone is where you will find our team and all the career and job search supports available to you, year-round. With both a physical and online presence, CareerZone gives you access to appointments, events, workshops, employer sessions and jobs.

brocku.ca/ccee/career-education

Experiential Education

Learning comes alive through experiential education. Brock students are able to develop skills, clarify their values, and contribute to their local and global communities. More than 20 different types of experiential opportunities are built into our courses at Brock — from labs and simulations to practicums and internships.

brocku.ca/ccee/experiential-education

Fit Link

Interested in pursuing a career in health rehabilitation? Fit Link is a one-year co-curricular program which runs concurrently with students' academic studies. Learn about and build experience through this unique co-curricular program that includes networking with industry professionals, skill-development workshops and intensive volunteering. In partnership with the Brock-Niagara Centre for Health and Well-Being, the Faculty of Applied Health Sciences and Co-op, Career and Experiential Education, Fit Link will assist you in building your knowledge of careers in rehabilitation sciences.

brocku.ca/ccee/fit-link

Law Plus

Interested in pursuing a career in law and gaining pre-law experience? Law Plus is a competitive, four-year, limited-enrollment program that runs concurrently with your academic studies. The curriculum includes skill-development workshops, volunteer placements, job shadows, observational visits, networking with industry professionals, mentoring, one-on-one career coaching and interview prep for professional school applications. This program will help you develop a competitive edge when applying to professional law programs and employment opportunities.

brocku.ca/lawplus

Med Plus

Planning to attend medical school or pursue a health-related career? Med Plus is a competitive, four-year, limited-enrollment program that runs concurrently with your academic studies. The curriculum includes skill-development workshops, volunteer placements, job shadows, observational visits, networking with industry professionals, mentoring, one-on-one career coaching and interview prep for professional school applications. This program will help you develop a competitive edge when applying to med school and other post-graduate programs and employment opportunities.

brocku.ca/medplus

Student Experience Record

Your experiences at university will be vast and unique. Through Brock's Student Experience Record, we will help you understand and document what you have done, the skills and competencies you have developed, and the hours you have contributed towards your various experiences. These hours will eventually accumulate to become years of experience on a platform that is both dynamic and shareable with employers. As a student who graduates from Brock, you can demonstrate both the quantity and quality of experience you have gained in order to land your great first job.

brocku.ca/ccee/career-education

Get involved

Get the most out of your Brock experience. Your opportunities to grow and develop are not limited to your academic program. Discover possibilities outside of the classroom to explore your passions, develop your leadership skills and expand your knowledge. Get involved in hundreds of clubs, volunteer within the community, travel the globe to learn about other cultures or even launch an entrepreneurial idea. Brock has created options to suit all interests. In and out of the classroom, we'll provide you with transferrable skills that will benefit your studies and prepare you for the career of your choice.

Brock LINC

Brainstorm a new idea, test consumer reactions in a virtual reality lab, or produce a prototype in the Makerspace; all within the Brock LINC, our innovation, entrepreneurship and collaboration hub. The Brock LINC, which stands for Learn, Innovate, Network and Collaborate, is a research, teaching and networking facility where students, researchers or community members can bring innovative ideas to reality, gain experience and experiment with entrepreneurship.

brocku.ca/linc

BUSU

The Brock University Students' Union (BUSU) is the student voice on campus and represents all Brock undergraduate students. Their mission is to enhance the student experience and to help you maximize your time at Brock. BUSU offers many services, operates several businesses, runs events all year long and oversees student clubs. There are a range of opportunities for students to get involved and gain leadership experience through specialized committees, our student Board of Directors, on-campus advocacy efforts and external lobbying to all levels of government.

brockbusu.ca

WE OFFER MORE THAN

1,000

student jobs on campus

Campus jobs

More than 1,000 on-campus student jobs are available each year. Many departments have opportunities for part-time employment during the academic year (September - April) and full-time employment during the Spring/Summer terms (May - August). We can help you access these opportunities to build your skills and experience, and we'll work with you to understand and articulate your experience on your resumé and for future interviews.

brocku.ca/ccee/career-education

Clubs

What are you passionate about? With hundreds of clubs at Brock, there's something for everyone. Our clubs reflect our diverse student population and represent many different aspects of campus life. Meet new people with similar interests, contribute to your campus, and gain valuable skills in organization, leadership and networking. Have an interest that's not represented? Start your own club and you may receive support from the Brock University Students' Union.

brockbusu.ca/involvement/clubs

ExperienceBU

ExperienceBU is our online student involvement portal and events calendar. It will help you find information about clubs, services, organizations and upcoming events at Brock and in the Niagara region. ExperienceBU includes the Campus-Wide Co-Curriculum (CWC), a unique guide to help you get the most out of your experiences. The CWC is composed of 10 domains that represent the skills that employers increasingly expect from university graduates. Participate in them all to gain a richer, more meaningful Brock experience.

experiencebu.brocku.ca

Be creative

Students have access to 3D printers/ scanners, robotics kits and audio/video editing tools in the Makerspace.

Travel the world

Broaden your horizons academically, geographically and culturally.
Take part in an international exchange.

International experiences

Immerse yourself in the culture, lifestyle and traditions of another country. Add an edge to your Brock degree, become a global citizen and strengthen future job opportunities. Experiences are available on six continents. Full-year, single-semester and short-term programs are available.

brocku.ca/international-services

Student Life

With more than 65 different student-initiated and student-led events and programs throughout the year, Student Life is your resource for getting involved at Brock. Whether you're looking to attend great events, build your leadership skills, or volunteer in the community, there is something for everyone to help you get the most out of your time at Brock.

brocku.ca/student-life-success

Design your degree

At Brock, we recognize that every student is unique, with your own interests and aspirations. That's why we offer so many ways for you to design your degree, your way. In most of our programs, you'll find options to pursue a concentration or minor, or even to combine different areas of study. You'll receive support from faculty and staff to ensure that you are on the right path to meeting your academic and professional goals.

The icons below will help you to identify opportunities within each program at Brock.

Co-op available	Gain valuable work experience in our co-op programs. **brocku.ca/co-op**
Concurrent education option	Begin your professional studies to become a teacher directly from high school. **brocku.ca/education/programs/concurrent-education**
Brock-transfer options	Brock partners with colleges and other institutions to create pathways for students to study between two institutions with some opportunities to earn multiple credentials. **brocku.ca/admissions/pathways-and-agreements**
Experiential learning	Experiential learning opportunities are available. These may include internships, practicums or fieldwork experiences. **brocku.ca/ccee/experiential-education**
International opportunities	Opportunities are available for international exchanges or experiences. **brocku.ca/international/mobility/outbound**
Med Plus	You may wish to pair your studies with Med Plus, our innovative health prep program. **brocku.ca/medplus**
Law Plus	Interested in a career in law? Pair your studies with our unique pre-law experience program. **brocku.ca/lawplus**
Accelerate into Master's (AIM)	Unique and exclusive opportunities for students to complete two degrees (bachelor's and master's) within five years with one application.

Seminars, labs and tutorials

Interaction and hands-on learning are ways of life at Brock. Seminars, labs or tutorials accompany many of our programs. You'll study in small groups to explore lecture material and discuss, analyze, and apply learning to new situations.

Majors, minors, combined degrees & electives

Your major is the specific area of study you choose to focus on within your degree. Combine two areas of study or add a minor for a secondary area of specialization or to add a new dimension to your education. You may also use any elective credits to explore different areas of interest and to create a degree all your own.

Career opportunities

On the following pages, program listings include small samples of possible career opportunities. **Some careers listed may require further professional or graduate studies.** A range of career paths are available following each degree. All of our programs will prepare you for lifelong learning.

Graduate Studies

Studies at the graduate level continue to grow at Brock. With more than 50 programs and an engaging research environment, we attract students from around the world to pursue their master's and doctoral degrees. View all of our options on page 76 or at **brocku.ca/gradstudies**

Hands-on learning

Our commitment to hands-on learning and experience is core to Brock's mission. Opportunities to practically apply what you learn are available in every program of study. Through co-op work terms, internships, practicums, volunteer placements and co-curricular studies, you'll discover your passions, learn valuable skills and graduate ready to take the next step in your career. Learn more on pages 10 to 15, or visit **brocku.ca/ccee**

Professional pathways

Planning to pursue professional studies to obtain a degree in an area such as medicine, dentistry, law, optometry, chiropractic or physiotherapy? Begin your studies at Brock to complete the academic requirements you'll need for admission eligibility. We offer all of the preparatory courses you'll need along with unique opportunities to engage in research at the undergraduate level. Brock grads are highly successful in gaining admission to these programs.

Professional and continuing studies

Brock University provides a wide range of continuing and professional programming options with flexible learning opportunities to meet your needs. Whether you are a current student, graduate, professional or retired, our programs are designed to advance your career and enrich your life through learning. Explore our Certificate programs, Micro-Certificates or Open Studies options at **brocku.ca/continuing-education**

Faculty of Applied Health Sciences

The health of people, families, organizations and communities is a shared and fundamental responsibility.

We are dedicated to the goal of understanding health, broadly defined, in order to help gain, maintain and restore it. In any of our programs, you'll experience a unique blend of theory and practice, combined with the kind of professional preparation to take you wherever you want to go in your career.

For more information, visit:

brocku.ca/applied-health-sciences

Programs

Child Health
Community Health
Kinesiology
Kinesiology – Accelerate into Master's (AIM)
Medical Sciences
Nursing
Physical Education
Public Health
Public Health – Accelerate into Master's (AIM)
Recreation and Leisure Studies
Sport Management

CO-OP AVAILABLE
CONCURRENT EDUCATION OPTION
BROCK-TRANSFER OPTIONS
EXPERIENTIAL LEARNING
INTERNATIONAL OPPORTUNITIES
MED PLUS
LAW PLUS
ACCELERATE INTO MASTER'S (AIM)

CICLISMO
Pez

At a glance

Applied Health Sciences

MORE THAN

250 community partners

providing experiential education and research opportunities for students.

I-EQUIP

INTERPROFESSIONAL EDUCATION FOR QUALITY IMPROVEMENT PROGRAM

Participate in an applied educational experience in health quality improvement via this unique hands-on initiative.

5 Research centres

Brock-Niagara Centre for Health and Well-Being

Centre for Bone and Muscle Health

Centre for Healthy Youth Development through Sport

Centre for Sport Capacity

Brock-Niagara Centre of Excellence in Inclusive and Adaptive Physical Activity

MORE THAN

5,000,000

HOURS OF

community service work

are completed by Faculty of Applied Health Sciences undergraduate students annually.

“Knowing my work is creating space for women in sport and that I am inspiring the next generation of athletes is truly rewarding in so many ways.”

Fitriya Mohamed

Sport Management, BSM ’19

Mohamed is the founder and executive director of the Muslim Women's Summer Basketball League. She was named a change maker by Nike, the Toronto Star, and the CBC, for her efforts to engage Muslim women in sport.

Child Health

- **Bachelor of Child Health (BCH)**
- **Minor in Gerontology**

This unique four-year program is for individuals who aspire to a career working with children in a health-related profession.

We draw on the strengths of the Departments of Health Sciences and Child and Youth Studies to explore child health from a multidisciplinary perspective. Students gain an understanding of the physical, mental, emotional and social components of child health.

Our practicum in Child Health offers students valuable experience in clinical and/or population-based settings.

Career opportunities

- Child life specialist
- Pediatric nurse
- Educator
- Health promoter
- Pediatric occupational therapist

Community Health

- **Bachelor of Arts (BA) in Community Health**
- **Minor in Gerontology**

This three-year program is ideal for students who seek a well-rounded understanding of health and wellness at the individual and societal levels. Students explore the theory and practice of health promotion and disease prevention. Issues of diversity, equity and social justice are examined alongside biological and environmental determinants of human health.

For students with human health-related college diplomas, this program provides an opportunity to update their knowledge or enhance their credentials. A set number of credits may be granted to allow for a more expedient completion of the program.

Career opportunities

- Health inspector
- Health analyst
- Program assistant
- Social worker

Kinesiology

- **Bachelor of Kinesiology (BKin)**
- **Bachelor of Science in Kinesiology (BScKin)**
- **Minors in Adaptive Physical Activity, Sport Injury Management or Gerontology**

Kinesiology is the scientific study of human movement. You will study issues related to the maintenance, rehabilitation or enhancement of movement and performance.

You may pursue one of the following options:

Our Bachelor of Kinesiology (BKin) degree emphasizes the biophysical, behavioural and socio-cultural aspects of kinesiology, including exercise prescription and rehabilitation, fitness programming, and clinical assessment. This degree will train effective health professionals who will transfer scientific theory into practice.

Our Bachelor of Science in Kinesiology (BScKin) degree provides a highly competent science background with an emphasis on research skills and theoretical knowledge.

This degree is designed for those who wish to concentrate on the science of human movement and will prepare you to meet the requirements for postgraduate degree programs in a variety of allied health professions.

Kinesiology is a regulated health profession under the College of Kinesiologists of Ontario.

Career opportunities

- Registered Kinesiologist
- Paramedic
- Physician
- Chiropractor
- Athletic therapist

Kinesiology – Accelerate into Master's (AIM)

- **BKin/Master of Professional Kinesiology (MPK)**

This one-of-a-kind program in Canada is designed for students wanting to work in kinesiology and related health-care professions. Students applying to this program from high school will gain entry to both the four-year undergraduate Bachelor of Kinesiology (BKin) degree and the one-year Master of Professional Kinesiology (MPK) program at Brock University.

Kinesiology is the scientific study of the human body and how it moves. It is a diverse field, and as part of your undergraduate BKin degree, you will study human anatomy and physiology, exercise physiology, neuroscience, biomechanics, psychology and other subjects to understand the role of physical activity in promoting, maintaining and rehabilitating health and well-being.

The graduate MPK program is designed to train students as practitioners in fields related to physical activity and movement. Building on the BKin degree, the MPK program allows students to take innovative lectures and hands-on lab-based courses in areas such as physiological assessment, ergonomics, athletic training and lifestyle counselling. Students also take courses on professional development and business to prepare them for the workplace. In addition, students complete three different placements with diverse populations in Brock and community-based settings. The MPK program builds on skills and knowledge developed in the BKin degree to enhance both knowledge and practical competencies.

Students will be trained as leading practitioners and health professionals, transferring scientific theory into practice, with the confidence and ability gained from hands-on experience working with professionals in real-world settings.

Career opportunities

- Registered Kinesiologist
- Ergonomics, including workplace assessment and skills analysis
- Fitness and health promotion
- Exercise rehabilitation, including cardiac and cancer rehabilitation, and physical or occupational therapy
- Coaching
- Corporate wellness

Medical Sciences

- **BSc in Medical Sciences**
- **Minor in Gerontology**

Medical Sciences focuses on the biophysical foundation of human health. In addition to courses in anatomy, biology, physiology and the social sciences, we offer advanced courses in clinical epidemiology, cardiology, medical microbiology and pharmacology.

Ample opportunities for experiential learning are offered through the Brock-Niagara Centre for Health and Well-Being as well as through multiple community organizations. Learning is enhanced through research opportunities and laboratory experiences in courses such as human immunology, parasitology, pathology and anatomy.

Graduates of this program have the foundation to pursue other advanced and professional degrees in medicine, dentistry, rehabilitation or occupational therapy, among others.

Career opportunities

- Physician
- Dentist
- Optometrist
- Pharmacist
- Health researcher

Nursing

- **BSc in Nursing (BScN)**

The department of Nursing offers a four-year Honours Bachelor of Science in Nursing degree.

Our program is founded on clinical practice with these courses beginning in your first year. Students also gain experience in our state-of-the-art Nursing Simulation Labs, where patient simulators are programmed to exhibit the physical responses of patients in various situations, mimicking real-life clinical and emergency situations in a safe learning environment. You'll acquire the knowledge, skills and abilities to prepare you for professional nursing practice within the context of a changing health-care system.

As a Brock graduate with a Bachelor of Science in Nursing, you'll be eligible to write the National Council Licensure Examination for Registered Nurses (NCLEX-RN exam).

Career opportunities

- Hospital care
- Public health
- Research
- Policy development
- Administration

Physical Education

- **Bachelor of Physical Education (BPhEd)**

Brock's Physical Education program is the Faculty's longest-standing program and offers outstanding potential for those interested in physical literacy, human movement, performance and inclusive physical activity education.

Our degree will provide you with a broad understanding of the discipline, with maximum flexibility in course selections. You may choose recommended courses in the following areas: coaching, disability studies, pedagogy, socio-cultural perspectives, and sport injury prevention and care. The program provides activity-based classes as well as opportunities for practical experience through field placements and practica that include both domestic and international settings.

Career opportunities

- Teacher
- Athletic therapist
- Coach
- Personal trainer

Public Health

- **Bachelor of Public Health (BPH)**
- **Minor in Gerontology**

As the first Bachelor of Public Health degree in Canada, our program provides students with outstanding education and experiential opportunities in a highly sought-after area of specialization.

If you are ready to create a healthier society, the innovative courses and professional experiences in our program will prepare you for a rewarding career in public health.

Our program addresses individual, community and population health. Study emerging health issues, such as mental health, infectious diseases and health disparities, and examine how health promotion, health administration and health policy can be used to improve health locally and around the world.

Vibrant courses that reflect the multi-disciplinary nature of health explore the biological, mental, social and environmental determinants of health and prepare graduates to meet Canada's core competencies for public health practitioners.

Students have the option to pursue co-op, as well as research training and experiential learning, such as our one-of-a-kind Interprofessional Education for Quality Improvement Program (I-EQUIP). Visit **iequip.ca** to learn more.

Career opportunities

- Health promoter/health administrator
- Health and safety manager
- Data analyst
- Mental health counsellor
- Research co-ordinator

Public Health – Accelerate into Master's (AIM)

- **BPH/Master of Public Health (MPH)**

Unique to Brock, this exciting dual-degree program lets high-achieving students earn a Bachelor of Public Health and Master of Public Health in just five years. Students acquire a rich, multi-disciplinary understanding of the theory and practice of public health. They gain the advanced skills needed for competitive entry into public health careers or doctoral level studies.

AIM students enter the four-year Bachelor of Public Health (BPH) (delivered face-to-face) with their position in the one-year Master of Public Health (MPH) (delivered completely online) already secured. They can choose to pursue both degrees or exit the program after their BPH degree if their career or academic aspirations change.

The BPH program offers exceptional opportunities for research training and experiential learning. A co-op option is also available. With courses in mental health, gerontology, global and Indigenous health, epidemiology and biostatistics, health promotion and administration, and human sexuality, students gain knowledge and skills to improve the health of their community, their country and their world. The MPH program allows students to pursue their passion or explore new areas of inquiry, such as infection control, emergency preparedness, decolonization and Indigenous health, health equity, social marketing and communications, and policy making. A 32-week practicum — completed in Canada or internationally — enriches students' theoretical knowledge, builds valuable skills and expands students' professional networks. This opportunity, along with the focus on core competencies throughout the BPH and MPH degrees, ensures graduates are ideally positioned for careers of their choice.

Career opportunities

- Health policy and promotion
- Public health management
- Health systems analyst
- Health case counsellor
- Research co-ordinator

Recreation and Leisure Studies

- **Bachelor of Recreation and Leisure Studies (BRLS)**
- **Degree Pathway for Professionals**
- **Minors in Outdoor Recreation, Gerontology, and Recreation and Leisure Studies**
- **Micro-credentials in Outdoor Recreation Leadership, Recreation Programming Foundations, and Therapeutic Recreation Foundations**

Recreation professionals deliver health, social, economic and environmental benefits through leisure services. Each concentration teaches theoretical concepts and provides practical experiences through small group activities, experiential learning and placement/internship opportunities. Ties to professional associations and community organizations are established for students prior to graduation.

You may choose one of the following areas of concentration:

Community Recreation strives to ensure citizens have access to quality recreation programs and services. Students develop skills needed to run recreation programs, manage indoor and outdoor multi-purpose facilities, and implement recreation planning projects.

Outdoor Recreation focuses on leadership in the natural environment. Students prepare to serve as wilderness trip leaders, facilitate groups in outdoor recreation settings, work in outdoor and experiential education environments, and promote social and environmental change in the world.

Therapeutic Recreation is dedicated to ensuring all individuals, regardless of ability, have access to meaningful leisure in their lives. Students gain hands-on experience in providing services to marginalized individuals (recent immigrants, people who experience poverty, older adults and people with physical and developmental disabilities and physical and mental health illnesses), using leisure to improve functional abilities and quality of life.

The Degree Pathway for Professionals initiative is intended for experienced professionals in recreation services who wish to complete their undergraduate studies in order to further their careers.

Career opportunities

- Director/manager/co-ordinator of recreation, culture and community development
- Wilderness guide/camp facilitator
- Recreation therapist/professional practice lead recreation therapy
- Inclusion/outdoor co-ordinator/educator
- Parks and recreation facilities/operations manager

Sport Management

- **Bachelor of Sport Management (BSM)**

Brock is home to Canada's original Bachelor of Sport Management (BSM) degree. Our program has an outstanding reputation within the sport industry for the quality of our students and graduates.

We offer a cutting-edge program where you'll thrive through academic challenges and experiential learning opportunities. Our focus is on the application of theory, principles and practices of business to the sport industry. Field placements and internships in your third and fourth years offer significant career-building experiences.

We maintain active connections with our Sport Management alumni, enriching our classes with guest lecturers and key networking, internship and employment opportunities.

At graduation, you'll be prepared to be hired directly into the sport industry or to pursue postgraduate studies in the Arts, Business or Law. The range of opportunity extends throughout the private, public and not-for-profit sectors of all sports. Our graduates are employed around the world within the broad business of sport.

Career opportunities

- Manager, strategic partnerships/ commercial rights
- AGM/GM/VP/manager major league franchises
- CEO/manager provincial/national sports associations
- Manager, major games/event operations
- Senior client manager/agent sports and entertainment

Faculty of Education

The world needs future-ready educators. From guiding learners in the digital age to advancing inclusion, equity and justice, a great educator makes all the difference. That educator can be you.

Our degree, certificate, continuing education and micro-credential programs prepare you to do work that will matter because they are grounded in research and proven in practice. You can personalize your experience and gain a competitive advantage with specialized courses, experiential education opportunities and professional development activities.

Whether working with preschool children, engaged in K-12 teaching, leading adult learners or working in the broader educational industry, our graduates make an impact in every sector of society. If you're driven to help people reach their full potential and want to join a community that is passionate about teaching and learning, come to Brock.

For more information, visit:
brocku.ca/education

Programs

Adult Education
Concurrent Teacher Education Primary/Junior
Concurrent Teacher Education Junior/Intermediate
Concurrent Teacher Education Intermediate/Senior
Early Childhood Education
Educational Studies
Indigenous Education
Teacher Education – Consecutive
Technological Education

CO-OP AVAILABLE
CONCURRENT EDUCATION OPTION
BROCK-TRANSFER OPTIONS
EXPERIENTIAL LEARNING
INTERNATIONAL OPPORTUNITIES
MED PLUS
LAW PLUS
ACCELERATE INTO MASTER'S (AIM)

Innovation Station
ihub
BROCK
UNIVERSITY
LEARNING TO TEACH

At a glance

Education

55+

YEARS OF EXCELLENCE WITH A NETWORK OF ALMOST

30,000 graduates

Leading edge research

that improves the lives of learners of all ages.

HOME OF

Indigenous Education Studies

PROGRAMS

Opportunities to work with

K-12

LEARNERS THROUGH THE

Brock Learning Lab

2

campuses

serving Niagara and the greater Hamilton, Burlington and Oakville regions.

“Brock has a very diverse, inclusive and welcoming environment that makes me feel visible and confident.”

Hana Albqaeen

Early Childhood Education, BECE ’22

Albqaeen’s personal and professional experiences have sparked an interest in nurturing inclusive learning environments, and she now plans to complete a doctoral degree in hopes of making a positive impact in the early childhood education field.

Adult Education

- **BEd in Adult Education**
- **Certificate in Adult Education**
- **Minor in Adult Education**
- **Micro-certificate in Post-Secondary Education**

Programs are designed for those working or aspiring to work in adult learning environments, including post-secondary contexts and training and development in public and private sectors, such as health care, human resources, business, community services and industry. Specialists and practitioners in these contexts may continue their education with the BEd in Adult Education as a first or subsequent degree, certificate or micro-certificate, enhancing their knowledge and skills as educators of adults.

All Adult Education programs are offered with the choice of part-time or full-time study. All are completed entirely online, with no requirement to attend campus.

Adult Education programs do not lead to an Ontario Certificate of Qualification for the K-12 education sector.

Career opportunities

- Community educators
- Training and development managers in business and industry
- Curriculum writers

Concurrent Teacher Education Primary/ Junior (Grades K-6)

- **BA Child and Youth Studies (Honours)/ Bachelor of Education**

In this program, you will study for six years to complete an Honours BA in Child and Youth Studies and a Bachelor of Education (BEd) at the same time. This concurrent degree integrates theoretical and practical knowledge, and includes a unique undergraduate program, which focuses on understanding children, childhood and youth. Opportunities for experiential education begin in your second year — with a required service-learning placement — and continue throughout the program.

Successful graduates will be recommended to the Ontario College of Teachers for an Ontario Certificate of Qualification and Registration.

Career opportunities

- Elementary school teacher
- School administrator
- Tutor
- Education/curriculum developer
- Public/private program instructor/ administrator

Concurrent Teacher Education Junior/ Intermediate (Grades 4-10, emphasizing elementary school)

- **BA Integrated Studies (Honours)/BEd**
- **BA Interactive Arts and Science (Honours)/BEd**
- **BPhEd (Honours)/BEd**
- **BSc Integrated Studies (Honours)/BEd**

Bachelor of Arts Integrated Studies (Honours)/Bachelor of Education:
In this flexible program, you may choose a teachable subject in Dramatic Arts, English (first language), French (second language), Geography, History, Mathematics, Music (vocal), Science — General or Visual Arts. Education-related courses are required throughout the program and experiential education opportunities begin in your second year. Successful completion of this six-year program will result in an Honours BA in Integrated Studies and a Bachelor of Education.

Bachelor of Arts Interactive Arts and Science (Honours)/Bachelor of Education:
Focus on the future as you learn to integrate digital technologies into the classroom. During this six-year program, you'll complete collaborative projects with other students while immersing yourself in interactive media, including makerspaces, augmented/virtual reality, 3D modelling/ printing, video games and more. Participate in field experiences to gain practical experience, while learning from school and industry experts. Choose from a teachable subject in Dramatic Arts, English (first language), French (second language), Geography, History, Mathematics, Music

(vocal), Science — General or Visual Arts. Successful completion of this program will result in an Honours BA in Interactive Arts and Science and a Bachelor of Education.

Bachelor of Physical Education (Honours)/Bachelor of Education: In six years, you'll complete an Honours degree in Physical Education as well as a Bachelor of Education degree. Your teachable subject will be Health and Physical Education, and you will also take courses in Child and Youth Studies and Education. Opportunities for experiential education begin in your second year and continue throughout the program.

Bachelor of Science Integrated Studies (Honours)/Bachelor of Education: Choose a teachable subject in Geography, Mathematics or Science — General to complete this six-year program. Upon completion, you will simultaneously receive a Bachelor of Science in Integrated Studies and a Bachelor of Education. In addition to science courses, you will also enjoy courses in Child and Youth Studies and Education. Experiential education opportunities begin in second year and will continue throughout the program.

Successful graduates of each program will be recommended to the Ontario College of Teachers for an Ontario Certificate of Qualification and Registration.

Career opportunities

- Elementary or secondary school teacher
- School administrator
- Academic advisor
- Education/curriculum developer
- Public and private program instructor/administrator

Concurrent Teacher Education Intermediate/Senior (Grades 7-12)

- **BA (Honours)/BEd**
- **BPhEd (Honours)/BEd**
- **BSc (Honours)/BEd**

Bachelor of Arts (Honours)/Bachelor of Education: Choose from the following for your Honours degree major and first teachable subject: Dramatic Arts, English (first language), French (second language), Geography, History or Visual Arts. You will combine your major with a second teachable area of interest while taking education-related courses throughout your program. This six-year program allows you to focus on both your academic passions and professional interests while completing an Honours Bachelor of Arts degree and a Bachelor of Education degree. Experiential education opportunities begin in second year and continue throughout the program.

Bachelor of Physical Education (Honours)/Bachelor of Education: If you wish to teach Health and Physical Education at the Intermediate/Senior level, this is the program for you. In six years, you will complete all the courses required to receive an Honours Bachelor of Physical Education degree as well as a Bachelor of Education degree. You'll combine your major in Physical Education with a second teachable subject of interest and continue to take education-related courses throughout the program. Opportunities for experiential education begin in your second year and continue throughout the program.

Bachelor of Science (Honours)/Bachelor of Education: You may choose to major in Biological Sciences, Chemistry, Geography, Mathematics or Physics. In six years, you will complete an Honours degree in your major/first teachable subject, the requirements for a second teachable subject and your Bachelor of Education degree. Opportunities for experiential education will begin in second year and continue throughout the program. You will take Child and Youth Studies and Education courses beginning in the first year of your program.

Second teachable subject options for all Intermediate/Senior programs include:

- Dramatic Arts
- English
- French
- Geography
- History
- Mathematics
- Health and Physical Education
- Science – Biology
- Science – Chemistry
- Science – General
- Science – Physics
- Visual Arts

Successful graduates of each program will be recommended to the Ontario College of Teachers for an Ontario Certificate of Qualification and Registration.

Career opportunities

- Secondary school teacher
- School administrator
- Academic advisor
- Education/curriculum developer
- Museum or gallery educational programmer

Early Childhood Education

- **Bachelor of Early Childhood Education (BECE)**
- **Micro-certificate in Special Needs in Early Childhood Education**

This is a fully online program. Students may build on a two-year Early Childhood Education (ECE) diploma or equivalent by completing our focused two-and-a-half-year program.

You will enhance your ability to engage in and contribute to the field of early childhood education in meaningful ways and be prepared for further studies or work in the field of care and education for young children.

Graduates of the Bachelor of Early Childhood Education program will be prepared for positions that require a strong foundation in early care and education. They may also choose to further their education in graduate studies or teacher education programs.

The micro-certificate in Special Needs in Early Childhood Education is embedded in the BECE program, expanding students' understanding of the learning and developmental aspects of young children with exceptional needs. Topics may include exceptionalities with social cognition, executive function, learning disabilities, behavioural, sensory, or motor/physical challenges, and/or pervasive disabilities. Theories and best practices for the education of young children across the disabilities spectrum are explored.

Career opportunities

- Child-care centres
- Family resource centres
- Full-day early learning environments
- EarlyON Child and Family centres
- Children's support services
- Professional learning resource centres

Educational Studies

- **Minor in Educational Studies**
- **Micro-certificate in Literacy Development and Education**
- **Micro-certificate in Teaching Second Language Learners**
- **Advanced certificate in Canadian Culture in Education Studies**
- **Advanced certificate in Leadership in Community-based Education**

The Minor in Educational Studies is open to all university students to gain insight into the broad field of education and an understanding of how people learn. Through elective and required courses, you'll develop skills and expertise to prepare you for coaching, training, teaching, and the facilitation of learning in a range of environments and roles. The courses that comprise the minor in Educational Studies do not lead to a Bachelor of Education degree.

The Micro-certificate in Literacy Development and Education is open to all individuals who are interested in learning more about literacy and the role of education in its development.

The Micro-certificate in Teaching Second Language Learners is open to all individuals who are interested in working with second language learners in educational settings.

The Advanced Certificate in Canadian Culture in Education Studies (CCES) program is open to all individuals who hold a completed university degree and want to prepare for advanced studies in education-related disciplines.

The Advanced Certificate in Leadership in Community-based Education (LCBE) program is open to all individuals who hold a completed university degree and want to prepare for a career in an education-related field.

Indigenous Education

- **BEd in Aboriginal Adult Education**
- **Certificate in Aboriginal Adult Education**
- **BEd in Primary/Junior (Aboriginal)**
- **Minor in Indigenous Studies**
- **Gidayaamin Indigenous Certificate Program**

Indigenous Educational Studies programs offer several options for those interested in working with Indigenous communities or in an Indigenous teaching environment. The programs incorporate Indigenous learning preferences and cultural diversity. Our community-based curriculum model relies on qualified local Indigenous educators to facilitate your educational journey. Courses are offered in a facilitated learning cohort model in locations across the province. A selection of Indigenous Studies courses are offered on campus.

Career opportunities

- Elementary school teacher
- School/community/cultural administrator
- Education/curriculum developer
- Academic advisor
- Museum or gallery educational programmer

Teacher Education — Consecutive

- **Bachelor of Education (BEd)**

This program is for those who have already completed a university degree. The program is four semesters, taken over two academic years, allowing students time to learn, reflect and grow as beginning teachers.

Successful graduates will be recommended to the Ontario College of Teachers for an Ontario Certificate of Qualification and Registration. Programs are offered at Brock's main campus in St. Catharines and at a satellite campus in the greater Hamilton, Burlington, Oakville corridor.

Teacher Education programs at Brock embrace the integration of theory and practice. Students are placed in partner schools beginning in the first term of their program. They move through a planned course of study, including in excess of 80 days in Ontario classrooms. With a focus on pedagogy reflective of future-ready learners, Brock teacher candidates may personalize their learning through optional courses and professional development opportunities, and may qualify for an alternative placement experience in their final year.

Instruction in professional practice takes place under the supervision of practicum advisors, practicum instructors and associate teachers who work with teacher candidates in schools.

Primary/Junior program: Certifies to teach Kindergarten through Grade 6.

Junior/Intermediate program: Certifies to teach Grades 4 through 10, emphasizing elementary school.

Intermediate/Senior program: Certifies to teach Grades 7 through 12, emphasizing secondary school.

Career opportunities

- Elementary or secondary school teacher
- University liaison officer
- Admissions co-ordinator
- Academic advisor
- Education/curriculum developer
- Museum, gallery or educational centre programmer

Technological Teacher Education

- **Bachelor of Education in Technological Education**
- **Certificate in Education**

This program is for those with professional qualifications in a broad-based technology, several years of relevant industry experience and a passion to teach secondary school students.

The program currently runs out of Brock's satellite campus in the greater Hamilton, Burlington, Oakville corridor and employs online, on-site and practicum-based courses.

Completion of the program leads to a Certificate of Qualification and Registration with the Ontario College of Teachers.

Broad-based technologies include: communications technology, computer technology, construction technology, green industries, hairstyling and aesthetics, health care, hospitality and tourism, manufacturing technology, technological design, and transportation technology.

Career opportunities

- Technological education teacher
- Adult and continuing education instructor

Goodman School of Business

Studying business at Brock goes beyond balance sheets and bottom lines. Here, we help develop tomorrow's business leaders, who are ready to think critically, adapt to changing business landscapes and look beyond geographic boundaries.

The Goodman School of Business is committed to providing you with the opportunities you need to succeed with professional career development programming and a state-of-the-art building. Accreditation from AACSB, CPA Ontario, CPSA, NCMA and EFMD ensures you will receive a level of excellence in business education that meets rigorous standards.

You will be able to build a global perspective through Goodman's international partnerships and develop your leadership skills through our many clubs and competitions. We provide hands-on experiences, both inside and outside of the classroom, that will help you launch your career.

For more information, visit:
brocku.ca/goodman

Programs

Accounting
Business Administration
Business Administration Co-op International Double Degree

CO-OP AVAILABLE
CONCURRENT EDUCATION OPTION
BROCK-TRANSFER OPTIONS
EXPERIENTIAL LEARNING
INTERNATIONAL OPPORTUNITIES
MED PLUS
LAW PLUS
ACCELERATE INTO MASTER'S (AIM)

At a glance

Goodman School of Business

4-16

CO-OP INCLUDES

Months of paid experience

across Canada and internationally

110

Experiential learning

community partners

AACSB accredited

ONE OF THE WORLD'S TOP 5% OF BUSINESS SCHOOLS

10

Student clubs

help develop leadership skills

“Going into my post-secondary career, I learned how important it is in the job market to have hands-on experience. Brock provides so many avenues of support to achieve these experiences either through service learning projects, the umbrella of Goodman clubs, and CareerZone.”

Nicole Alinsod

Current Business Administration student

Alinsod has participated in extra-curricular responsibilities and co-op work terms to become fully prepared for her career before graduating from Brock.

Accounting

- **Bachelor of Accounting (BAcc)**

Accounting at the Goodman School of Business has a national reputation for excellence. Goodman is accredited to the master's level by the Chartered Professional Accountants (CPA) Ontario under the new national CPA accreditation standards.

If you want a career as a professional accountant, know that our program is designed with the rigorous academic courses and professional orientation the CPA designation demands.

Accounting Co-op at Goodman prepares you to complete the work experience necessary to obtain the CPA designation, including a public accounting licence. Obtaining the CPA designation requires 30 months of professional work experience. Our students work in a wide variety of locations throughout Ontario and acquire 16 to 20 months of work experience prior to graduation. Visit **brocku.ca/ccee/co-op-education** for more information.

Once you have received your BAcc, in either the co-op or non-co-op program, you will be ready to prepare for the Common Final Exam (CFE) by entering the Professional Education Program (PEP) offered by CPA Canada. If you prefer a faster track, you can choose Goodman's CPA Pathway.

Goodman provides one of the fastest tracks to the CPA designation. When you take our Bachelor of Accounting (BAcc) and Master of Accountancy (MAcc) programs, you'll learn everything you need to proceed to, and be successful on, the Common Final Exam (CFE). The course material covered in the MAcc is identical to the course material covered by the CPA-PEP modules. Once you complete the CPA-PEP, you will have covered the same material offered in Goodman's MAcc and will be ready to take the CFE. Visit **cpaontario.ca** for more information on the CPA-PEP.

Four-credit minors in Business or Management are available to Brock students pursuing degrees in other Faculties.

Career opportunities

- Professional accountant
- Financial analyst
- Operating fund accountant
- Cost/purchasing analyst
- Commodity tax analyst

Business Administration

- **Bachelor of Business Administration (BBA)**
- **Minors in Business or Management**

Goodman's Bachelor of Business Administration (BBA) program allows you to tailor your degree to meet your personal career goals by offering 10 different concentration choices and co-op options that students can join directly from high school. Four-credit minors in Business or Management are available to Brock students pursuing degrees in other Faculties.

A combination of case studies, experiential learning, small classroom lectures, group projects and independent work will help you develop key business skills, including oral and written communication skills; ethical, analytical and problem-solving skills; and critical reasoning skills. These skills are in high demand from employers.

In your first two years, you'll receive a solid foundation in the functional areas of business along with knowledge of the Canadian and global business environment through a core set of courses.

In your final two years, you'll prepare to meet your professional goals by having the option to focus on one of 10 different areas of concentration: Accounting*, Entrepreneurship, Finance, General Management, Human Resource Management, Information Systems, International Business, Marketing, Operations Management, or Public Administration.

Our Business Administration Co-op students complete work terms with major companies in Canada and abroad. You'll enrich your academic studies by applying the concepts you have learned in class to your work experience. You may sample a variety of work placements to develop a greater awareness of your future career path and interests. Visit **brocku.ca/ccee/co-opeducation** for more information.

Career opportunities

- Marketing manager/social media co-ordinator
- Human resources co-ordinator/recruiter
- Financial analyst
- Business development manager
- Operations manager

*The BBA program (Accounting concentration) provides a broader managerial degree with a more limited focus in accounting. The BBA program meets some, but not all, CPA requirements. The BAcc program is designed for students intending to pursue a professional accounting designation and includes all university courses required by Chartered Professional Accountants (CPA) Ontario.

Business Administration International Double Degree

- **BBA Co-op/Degree from partner school**

We've partnered with five leading business schools in Europe to offer you the best in global business education. This outstanding opportunity, the only one of its kind in Canada, allows you to combine your studies in Business at Goodman with an experience at Lancaster University Management School in England, NEOMA Business School in France, EBS Business School in Germany, ESB Reutlingen University in Germany, or Dublin City University in Ireland. No matter which school you choose, your experience will include co-op work-terms in both Canada and the respective country.

You'll study both at Brock and the partner school and receive two internationally recognized degrees. This co-op-only program gives you the global perspective that employers want and the work experience to back it up.

England: Lancaster University Management School (LUMS) – Study for two years at the Goodman School of Business and two years at LUMS in England.

France: NEOMA Business School – Study for 2.5 years at the Goodman School of Business and two years at NEOMA Business School in France. You will study in French at NEOMA — French language courses must be completed at Brock in Years 1 and 2.

Germany: EBS Business School – Study for 2.5 years at the Goodman School of Business and 1.5 years at EBS Business School in Germany. You will study in English at EBS; however, you will take German language at Brock in Years 1 and 2 so that you are prepared to work in a German work environment.

Germany: ESB Reutlingen University – Study for 2.5 years at the Goodman School of Business and two years at ESB Reutlingen in Germany. At ESB, you will study 50 per cent in German in Year 3 and 100 per cent in German in Year 4. You will study German language courses at Brock in years 1 and 2 to prepare.

Ireland: Dublin City University – Study for 2.5 years at the Goodman School of Business and two years at Dublin City University in Ireland.

Career opportunities

- Investment banker
- Commercial account manager
- Corporate trainer
- Product marketing manager
- Business process specialist

Faculty of Humanities

An education in the Humanities gives you the skills for not just one job, but for any job. Our programs encourage proficiency in writing, speaking, problem-solving, critical thinking, as well as training in research, synthesis and analysis of information. Many of our programs provide hands-on training in practice and performance.

Our various programs allow you to explore the foundations and cultural artefacts of the human experience, linking your study to current and future forms of research, information sharing and community building. Research demonstrates that Humanities graduates possess desirable employment traits and are hired at rates equivalent to those in professionally-oriented programs.

For more information, visit:
brocku.ca/humanities

Programs

Canadian Studies
Classics and Archaeology
English Language and Literature
French Studies
Game Design
General Humanities
German (Minor)
Hispanic and Latin American Studies
History
Interactive Arts and Science
Italian Studies
Medieval and Renaissance Studies
Philosophy

CO-OP AVAILABLE
CONCURRENT EDUCATION OPTION
BROCK-TRANSFER OPTIONS
EXPERIENTIAL LEARNING
INTERNATIONAL OPPORTUNITIES
MED PLUS
LAW PLUS
ACCELERATE INTO MASTER'S (AIM)

Scarlett

At a glance

Humanities

Hosts talks, workshops, performances & concerts

throughout the year.

MEET OUR FACULTY AND GRADUATE STUDENTS ON

Foreword

a podcast featuring Humanities researchers at Brock and exploring how their work can help make sense of the rapidly changing world around us.

8 Departments

Classics and Archaeology, Dramatic Arts, English Language and Literature, History, Modern Languages, Literatures and Cultures, Philosophy, Music, Visual Arts.

PAIR YOUR STUDIES WITH

Law Plus

“I was put in an environment where I could apply the theoretical knowledge I’ve acquired throughout my courses within the French program and apply them in real-life situations.”

Kellian Gordon

French Studies, BA ’22

Gordon was astonished at how many doors were opened to students that are a part of the French program at Brock, including internships in Francophone workplaces.

Canadian Studies

- **BA in Canadian Studies**
- **Minor in Canadian Studies**

As a Canadian Studies student, you will develop a deep understanding of the culture, politics, history, and geography that forms Canada's complicated national identity. The Centre for Canadian Studies offers a co-major (you would take Canadian Studies along with another major, such as History, English, French, Popular Culture, Geography, or Politics). Students can also add Canadian Studies as a minor field to enhance their studies in nearly any program at Brock.

Situated on the border between Canada and the United States, and in a region steeped in the history of Indigenous peoples, settler communities, and the War of 1812 that helped define Canadians as a people, Brock's Centre for Canadian Studies is an ideal place to learn about the fascinating, complicated, and ever-changing way Canadians understand themselves and their place in the world.

Along with a deep understanding of Canada, as a Canadian Studies student you will develop advanced communication and research skills, learn interdisciplinary approaches to problem solving, and explore national and international perspectives on issues affecting Canada and the world. You will also have the opportunity to participate in local and cross-border conferences and the potential for international exchanges with partners abroad.

Understanding Canada to this depth provides you with a grounding and insight that will enhance your life and career.

Canadian Studies graduates are in demand in many careers, including law, business, policy analysis, health, education and government service.

Career opportunities

- International relations
- Business
- Government
- Tourism
- Journalism
- Education

Classics and Archaeology

- **BA in Classics**
- **Minor in Classics**
- **Certificates in Ancient Greek and Latin Language**

The Department of Classics and Archaeology studies the worlds of ancient Greece and Rome in ways that allow you to engage with the ancient world first-hand. Our integrated, multi-disciplinary program combines archaeological practice, ancient history and art, Greek and Latin languages, and literature in translation to better understand the origins of many contemporary traditions and social institutions.

Our classes offer extensive experiential opportunities that range from curating exhibitions at our Cypriote Museum to participating in archaeological excavations. Every year, we offer international courses in the Mediterranean region that explore ancient art and culture directly through archaeological excavations and study tours.

You may choose to specialize in one of the following areas:

Ancient Art and Archaeology examines the cultures of the ancient Mediterranean with an emphasis on visual and material evidence.

Classical Civilization allows students to create their own customized program of study in Classics. Ancient Greek and Latin language courses are not required.

Greek and Roman Studies combines the study of Greek and Latin language with Greek and Roman history, art, religion and literature in translation.

Career opportunities

- Archaeology
- Museum and cultural heritage
- Journalism
- Tourism
- Library and information science
- Researcher/writer

English Language and Literature

- **BA in English Language and Literature**
- **BA in English and Creative Writing**
- **BA in Writing, Rhetoric and Discourse Studies**
- **Minors in English Language and Literature or Writing, Rhetoric and Discourse Studies**
- **Certificates in Creative Writing or Rhetoric and Professional Writing**

Our programs combine academic study with unique practical experience in critical thinking and writing. Courses explore literature from Britain, the United States and Canada, as well as works written in English from all over the world.

Our English Language and Literature program introduces students to a wide range of literary forms, historical periods and theoretical approaches. It provides superb preparation for education and law degrees, careers in public relations and communications, or graduate studies in Library Science and English.

The English and Creative Writing program uses lectures and practical workshop courses to examine the material and social contexts of creative writing, and to teach the craft of key literary genres.

The Writing, Rhetoric and Discourse Studies program combines practical and theoretical studies with instruction in a range of writing genres. The program is for students interested in communications, public relations, journalism and professional writing for organizations.

Career opportunities

- Researcher/writer
- Editor
- Journalist
- Public relations/marketing
- Teacher

French Studies

- **BA in French Studies**
- **Minor in French Studies**
- **Certificate in Business French and Translation**

We offer courses in French language, translation and linguistics, as well as courses on literature from French-speaking countries around the world.

Culture and civilization courses highlight the painting, architecture, music and historical events that appeared along with literary texts throughout the centuries in France. We offer a variety of opportunities to study in a French-speaking milieu, including short-term spring and summer courses in Quebec.

Our state-of-the-art Multimedia Language Learning Centre provides you with audiovisual, web-based and computer-based opportunities for language learning.

Career opportunities

- Federal/provincial government and banking
- Translation and interpretation
- Journalism and communications
- Public and post-secondary education
- French services in the private sector

Game Design

- **BA in Game Design/Advanced Diploma in Game Development**

Video games are an increasingly important part of contemporary life and entertainment. The GAME program prepares students to collaborate and lead in the creation of games — from the underlying programming that helps a game come to life to the design and presentation of a game's visual, audio and interactive experiences.

GAME is offered concurrently at Brock and Niagara College. As a Game Design student, you will gain a broad range of skills related to game mechanics, storytelling, character and level design, 3D modelling, audio immersion, and user interface design, among other topics. You'll also examine core issues that surround games, such as play, agency, narrative, dynamics and immersion.

Intensive production courses are offered in Years 2, 3 and 4 of the program. In these courses, you'll work in collaborative teams to create game components, prototypes and fully realized games.

Career opportunities

- Game designer
- Concept artist
- Asset designer
- 3D modeller
- Game writer

General Humanities

- **BA in General Humanities**

Our BA in General Humanities is designed to allow you to pursue a more flexible selection of courses, with broad exposure to courses from across all of our Faculties. At the same time, the degree provides the opportunity to focus on a particular area of study, with the majority of courses taken in disciplines within the Faculty of Humanities. You also have the option of including up to two minors in this degree.

Completion of the BA General Humanities degree may lead to a wide range of employment options, depending on the specific courses that are chosen.

German

- **Minor in German**

The Minor in German offers courses — from beginner to advanced levels — in which students develop comprehension and writing skills, as well as practice the spoken language.

Courses in literature, film, and culture and civilization are also offered, as well as a course designed for business students who will participate in exchanges to Germany. The minor in German provides valuable skills for those interested in areas such as translation and interpretation, business, banking, education, and travel and tourism.

Hispanic and Latin American Studies

- **BA in Hispanic and Latin American Studies**
- **Minors in Hispanic and Latin American Studies or Spanish Language and Romance Linguistics**
- **Certificates in Spanish Proficiency or Spanish Proficiency for Native Speakers**

The Hispanic and Latin American Studies (HLAS) program at Brock University is offered as a combined major. Students enrolled in the program mainly work toward dual degrees and combine it with majors and/or minors in a variety of fields.

The courses in the program focus on the rich and diverse Spanish- and Portuguese-speaking cultures of the Iberian Peninsula, Latin America, Africa and the Caribbean. With their rich literary, cultural, historical and linguistic heritage, and their global reach, these languages play a key role in the world's multicultural societies. Students are exposed to a broader disciplinary background while providing opportunities for cross-disciplinary studies.

Students may explore study abroad programs in Europe or the Americas.

Career opportunities

- Primary/secondary, private/public education
- Translator/interpreter
- Government trade policy analyst
- Immigration/social services/law
- Tourism industry

History

- **BA in History**
- **Minor in History**

History is at the heart of every educated citizen. To understand the present and prepare for the future, one must learn about the past. At Brock, History is much more than memorizing facts and dates — it involves exploring changes and continuities in bygone societies, cultures and peoples.

The study of History entails following your interests and curiosities, evaluating and interpreting evidence, as well as formulating logical arguments based on that evidence.

Career opportunities

- Teacher/lawyer
- Historian/museum curator
- Public relations officer
- Civil servant

Interactive Arts & Science

- **BA in Interactive Arts and Science**
- **Minor in Interactive Arts and Science**

Explore the world of interactive media, games and new models of content creation and delivery.

You'll complete collaborative project work in interactive media while learning about related concepts and production methods.

Students interested in media design and creation can access courses in visual arts and theatre; those wanting to learn programming can choose options in applied computing; and those interested in the possibilities of narrative can pursue courses in English, film and popular culture. Qualified fourth-year students participate in the program's capstone production course, bringing together design, art, story, interaction and production in a fully developed interactive media product.

IASC students can choose to participate in internships to gain practical experience — learning from industry leaders and using cutting-edge technology in 3D modelling, motion capture, visual effects, live-action video and 3D printing.

Career opportunities

- Multimedia developer
- Instructional designer for multimedia content
- Writer for interactive fiction and games
- Project manager for interactive media
- New media journalist

Italian Studies

- **BA in Italian Studies**
- **Minor in Italian Studies**

This program is offered as a combined major, permitting students enrolled in Italian Studies to combine their degree with other fields of interest depending on their academic and professional goals. Through state-of-the-art multimedia classrooms, you will develop written and spoken competence in Italian and discover the rich and vast world of Italian culture. Experiential learning opportunities in local Italian communities are available.

A variety of language courses are offered from beginner to advanced, including translation theory and practice, Italian regionalism and language teaching.

We also offer courses in Italian literature, culture, cinema, art and architecture (some in English). You'll be exposed to great writers, artists and filmmakers, such as Dante, Petrarch, Machiavelli, Pirandello, Eco, Leonardo, Michelangelo, Fellini and Bertolucci.

Graduates of Italian Studies acquire transferable and intercultural competencies that are key to academic and professional success in our global world.

A Summer Studies Program in Italy is offered for majors and non-majors.

Career opportunities

- Language teacher
- Translator
- Immigration officer
- Travel and tourism
- International relations and business

Medieval and Renaissance Studies

- **BA in Medieval and Renaissance Studies**
- **Minor in Medieval and Renaissance Studies**

This program is offered as a combined major. The focus is on the period from late antiquity to the 17th century. It draws from many different disciplines and emphasizes interrelations among art, architecture, history, literature, music and thought. You'll develop the skills and habits of critical inquiry, analysis, argument and expression.

Course offerings range from the end of the Roman world to Renaissance Italy, from Byzantium to Iceland, and from the reading of Latin literature to the analysis of Chaucer, Dante and Shakespeare, among many others, as well as the music, art and architecture of the period.

Career opportunities

- Archivist/librarian
- Editor
- Teacher
- Lawyer
- Civil servant/diplomat

Philosophy

- **BA in Philosophy**
- **Minor in Philosophy**

Philosophy, defined as the pursuit of wisdom, encompasses the exploration of the nature of reality, consciousness, values, knowledge, reason, argument and evidence. You'll study not only the primary texts of the Western philosophical tradition, but also major texts of Indian and Chinese thought.

You'll learn to be critical, reflective, thoughtful, skeptical, affirmative, knowledgeable, and, of course, wise.

You'll become a decision-maker, well trained for a variety of vocations, including law, public service and policy.

Career opportunities

- Lawyer
- Journalist
- Writer and editor
- Teacher
- Public relations advisor

Faculty of Humanities

Marilyn I. Walker School of Fine & Performing Arts

Our state-of-the-art learning space in downtown St. Catharines is a dynamic hub of creative and intellectual activity in Niagara. Facilities and programming at the Marilyn I. Walker School of Fine and Performing Arts (MIWSFPA) and the adjacent FirstOntario Performing Arts Centre provide exceptional opportunities for creativity and research in unique learning environments.

Whether pursuing a major, minor or elective, you'll fulfil your creative and professional aspirations by participating in exhibitions, performances and concerts. Award-winning faculty, staff and guest artists are passionate about contributing to your understanding of the world through the study of culture and the humanities, and the production of new artistic work.

For more information, visit:
brocku.ca/miwsfpa

Programs

Dramatic Arts
Music
Studies in Arts and Culture
Visual Arts

CO-OP AVAILABLE
CONCURRENT EDUCATION OPTION
BROCK-TRANSFER OPTIONS
EXPERIENTIAL LEARNING
INTERNATIONAL OPPORTUNITIES
MED PLUS
LAW PLUS
ACCELERATE INTO MASTER'S (AIM)

EXIT

At a glance

Marilyn I. Walker School of Fine & Performing Arts

95,000

square foot facility

located in the heart of downtown St. Catharines, only ten minutes from Brock's main campus.

State-of-the-art creative atmosphere

a darkroom, a digital media lab, an art gallery and exhibition space, as well as separate foundation, drawing, and painting studios.

13:1

student to professor ratio in the Visual Arts program

“Working in the studio with my colleagues, researching in the library and building costumes in the wardrobe department allowed me to exercise and fully absorb my passion for the arts while finding my future in museums.”

Jesse Richard

Studio Art, BA ’22

Richard is grateful for the professors who guided her to explore a wide variety of skills and approaches during her arts studies.

Dramatic Arts

- **BA in Dramatic Arts**
- **Minor in Dramatic Arts**
- **Certificate in Drama in Education and Applied Theatre**

You'll work with the very best faculty, artists and theatre professionals from Niagara, the GTA and beyond. At the core of the degree are courses that integrate theory and practice (praxis). These involve a mix of lectures and studio work that explore ways in which creativity and analysis are linked culturally and historically.

You may choose courses from the following areas of concentration:

Drama in Education and Applied Theatre provides you with the knowledge and skills to use drama in classroom teaching, for social change and for community development.

Performance involves a core series of courses to actualize your potential as a stage actor.

Production and Design prepares you for production work, crewing, design and other elements of technical theatre stagecraft.

All applicants must attend the DART Invitational at Brock for an on-site workshop/admissions event. Visit **brocku.ca/dramatic-arts** for details.

Career opportunities

- Theatre artist: actor, director, designer, playwright, technician
- Theatre administrator, production and stage management
- Drama therapist, drama for community development
- Teacher, educator, researcher, professor
- Writer for cultural industries, including criticism and theory
- Influencer and agent for social/cultural change
- Creator for media industries

Music

- **Bachelor of Music (BMus)**
- **BA in Music**
- **Minors in Music, Choral/Vocal Music or Instrumental Music**
- **Certificates in Choral/Vocal Music or Instrumental Music**
- **Micro-certificates in Choral/Vocal Music, Instrumental Music or Music Making/Music Thinking**

The Department of Music offers superb performance and academic instruction, pristine facilities in the Walker School and a professional auditorium in the 300-seat Recital Hall at the adjacent FirstOntario Performing Arts Centre. There is a wide range of courses in music history, theory, general musicianship, solo and ensemble performance, composition, conducting, music technology and music education.

The concentration in Music Education is the perfect lead into further studies in a faculty of education, school teaching, or for teaching privately in a studio setting. The Music Therapy Foundations concentration is a kind of Music Therapy "pre-med," and is excellent preparation for graduate studies and eventual certification in Music Therapy. The Concentration in Community Music (BA) is for those interested in making an impact in the community through group music interaction, such as leading choirs or working with particular community groups. The Choral Music concentration (BMus) is for aspiring choir directors who wish to develop their choral conducting skills to a high level, in preparation for professional choral work or further study at the graduate level. The Music Performance concentration (BMus only) is for performers of the highest calibre who aspire to go on to graduate studies in performance and an eventual career concertizing. Entry to this concentration is via a juried audition at the end of first year.

Applicants complete a theory placement test and a scheduled interview. Students applying to the Bachelor of Music program, or taking lessons, will also be required to audition on a solo instrument or voice. Visit **brocku.ca/music** for more information.

Career opportunities

- Performer
- Music teacher
- Composer/arranger
- Music therapist
- Conductor
- Music critic
- Arts administrator
- Recording/audio engineer

Studies in Arts and Culture

- **BA in Studies in Arts and Culture**
- **Minor in Studies in Arts and Culture**
- **Certificates in Arts and Culture Studies or Arts Management**

Explore and apply the interdisciplinary production of arts and culture. You will examine and relate elements of Visual Arts, Dramatic Arts, Music, Dance, Interactive Arts and Science, History, Modern Literatures, Media and Communication Studies, Popular Culture, Film Studies and Canadian Studies. Customize your program and acquire hard and soft skills through experiential learning.

The concentration in Cultural Management, with courses from the Goodman School of Business, is ideal for those wishing to work as cultural managers in diverse fields of arts and culture.

A co-operation between Studies in Arts and Culture (STAC), History and Geography/Tourism Studies, the concentration in Cultural Transmission and Heritage Studies engages students in cross-disciplinary curatorial projects.

The concentration in Languages, Arts and Culture allows you to combine language acquisition (French, German, Italian, Spanish) in the Department of Modern Languages, Literatures and Cultures with interdisciplinary work in arts and culture.

You may also choose to combine your degree in Studies in Arts and Culture with a second area of study.

Service-learning or practicum experiences are available with professionals in the Niagara region.

Career opportunities

- Artistic direction
- Arts, culture and heritage policy development and management
- Cultural programming
- Arts criticism, journalism, publishing
- Museum and gallery administration
- Exhibition curation, including virtual transmissions
- Tourism

Visual Arts

- **BA in Studio Art**
- **BA in History of Art and Visual Culture**
- **Minors in Studio Art or History of Art and Visual Culture**

In the Department of Visual Arts (VISA), education takes place within well-equipped studios and teaching spaces, as well as in our vibrant local arts community.

We provide education in two distinct but interconnected streams: Studio Art (STDA) and the History of Art and Visual Culture (HAVC).

Studio Art students take courses in all fine art media, such as painting, photography, drawing, digital media, sculpture, performance art and non-traditional methods of expression. A portfolio is required for applicants to Studio Art. Visit **brocku.ca/visual-arts** for more information.

History of Art and Visual Culture courses explore history as it is connected to the present, and we aim to help students develop critical thinking skills necessary to navigate our image-driven world. Courses are innovative and thematic and explore topics such as the role of imagery in medicine and science, visual representations of disaster and the apocalypse, and how technology and innovation have shaped the arts.

Our exceptional professors are exhibiting artists and published scholars with expertise in a wide array of media and topics, and are fluent in emerging discourses. Want to show your work, curate a show or participate in a festival? How about giving a lecture on your research or travelling abroad to see art? All is possible within a degree program in the Department of Visual Arts.

Career opportunities

- Professional artist
- Curatorial work in art galleries, museums & artist-run centres
- Law (copyright, repatriation of cultural artifacts, cultural property)
- Writing and publication
- Teaching
- Graphic design and web design
- Analogue and digital animation
- Photographer
- Archivist/arts administration

Faculty of Mathematics and Science

We'll provide you with the solid foundation in scientific knowledge and critical thinking that today's employers, graduate schools and professional schools demand.

You'll pursue your studies through practical experiences in labs, co-ops, internships and field trips. We offer small class sizes and the ability to learn alongside award-winning professors using state-of-the-art equipment.

We'll prepare you for a future in medical school, dentistry, graduate studies or countless other opportunities.

For more information, visit:

brocku.ca/math-science

Programs

Applied Computing
Biochemistry
Biological Sciences
Biomedical Sciences
Biophysics
Biotechnology
Chemistry
Computer Science
Computer Science and Mathematics
Computing and Business
Computing and Network Communications
Data Sciences and Analytics
Earth and Planetary Science Communication
Earth Sciences
Engineering Science
Environmental Geoscience
Game Programming
Mathematics and Statistics
Neuroscience
Oenology and Viticulture
Physics
Sciences

CO-OP AVAILABLE
CONCURRENT EDUCATION OPTION
BROCK-TRANSFER OPTIONS
EXPERIENTIAL LEARNING
INTERNATIONAL OPPORTUNITIES
MED PLUS
LAW PLUS
ACCELERATE INTO MASTER'S (AIM)

At a glance

Mathematics and Science

$110,000

allocated for

Indigenous Entrance Scholarships

NEW BSc IN

Data Sciences and Analytics

One of only two BSc programs in Canada combining financial analytics with computational data science.

Inniskillin Hall

The home of CCOVI includes a state-of-the-art biotechnology lab, sensory evaluation facilities, viticulture lab and a research and teaching winery.

HOME OF THE

Yousef Haj-Ahmad Department of Engineering

Exploring topics such as big data, artificial intelligence, medical devices, sustainability and climate change, robot automation, manufacturing and transportation.

PAIR YOUR STUDIES WITH

Med Plus

Our innovative health preparation co-curricular program.

“Brock helped me develop the courage to inspire, mentor and contribute to the development of the University’s academic reputation and student life.”

Michael Tolentino

Biomedical Sciences, BSc ’18,
Cell and Molecular Biology, MSc ’21

Tolentino has represented Brock research at multiple international conferences and advocated for the importance of mental health care to more than 2,000 students in Niagara.

Applied Computing

- **Minor in Applied Computing**

Computers have a presence in almost all workplaces. You can improve your employability by including this minor with your major area of study.

Study multimedia manipulation, computer applications, integrity and literacy in the information age, computer troubleshooting, computer programming, and web design and development. This minor provides all these options without the requirement of university-level mathematics.

Biochemistry

- **BSc in Biochemistry**

At Brock, our teaching and research labs are combined. This means you'll apply current techniques and technology to biochemical problems using the same state-of-the-art equipment that our professors use for their research.

The program begins with a set of core chemistry, cell biology and molecular biology courses. In Years 3 and 4, you may emphasize either biology or chemistry, choosing from courses in metabolism and energy flow, protein and enzyme action, macromolecular structures, information flow and molecular genetics, and bio-organic and biophysical chemistry.

Career opportunities

- Medicine or dentistry
- Pharmaceutical research and marketing
- Research scientist
- Education

Biological Sciences

- **BSc in Biological Sciences**
- **Minor in Biological Sciences**

We are ranked highly among undergraduate Canadian universities in medical and science research grants. You'll have access to modern labs and the teaching and research knowledge of professors who have received provincial, national and international acclaim for their work.

Lectures, laboratories and field studies will introduce you to the breadth of Biological Sciences, after which you can design your program from courses in biochemistry; cell biology; developmental biology; animal, plant and microbial physiology; genetics; molecular biology; neurobiology; ecology; animal behaviour and bioinformatics.

Career opportunities

- Medicine or dentistry
- Veterinary medicine
- Chiropractic practice
- Field biologist
- Environmental assessment

Biomedical Sciences

- **BSc in Biomedical Sciences**

This exciting program is intended for those interested in a career in medicine or biomedical research. The program is offered jointly by the Departments of Biological Sciences and Health Sciences, and is focused on the molecular basis of human health. It draws on the expertise of the Department of Health Sciences in the medical aspects of human health and the Department of Biological Sciences in the theory, methods and applications of molecular genetics.

You'll be exposed to subjects such as human physiology, anatomy, pharmacology, microbiology, biochemistry and genetics. You'll receive excellent preparation for biomedical research careers in emerging areas such as human genetics and molecular biology.

Career opportunities

- Medicine and allied health professions
- Medical research
- Teaching
- Forensic research
- Pharmaceutical industry

Biophysics

- **BSc in Biophysics**

Biophysics is the physics of life, of all living systems and their interaction with their surroundings, both natural and artificial. It is a rapidly advancing field encompassing a wide variety of areas in natural and life sciences. Biophysics uses all methods of scientific inquiry — theory, experiment and large-scale computer simulation — to understand living systems at the molecular level.

Biophysics also forms the basis of many aspects of medical physics, another rapidly developing field in much demand right now.

Brock's Biophysics program will provide you with a superb learning environment and exciting research opportunities. Extended research opportunities are available through Brock's participation in the Biophysics Interdepartmental Group (BIG), based at the University of Guelph.

Career opportunities

- Medical and health physicist
- Pharmaceutical industry
- Environmental sciences
- Food and agricultural industries
- Medical laboratory technology

Biotechnology

- **BSc in Biotechnology**

You'll be on the forefront of research in this exciting and knowledge-based industry. You'll take courses in biological sciences, chemistry, biochemistry and biotechnology, exploring the use of living organisms to produce goods and services for practical and industrial purposes.

Career opportunities in biotechnology are expanding rapidly due to a dramatic increase in global market demands for biotechnology products. As a modern biotechnologist, you'll study areas such as recombinant DNA technology, genetic and protein engineering, cell fusion, and gene cloning and expression.

Career opportunities

- Medicine or dentistry
- Veterinary medicine
- Teaching
- Patent lawyer
- Research and development

Chemistry

- **BSc in Chemistry**
- **Minor in Chemistry**

Finding solutions today for the challenges of tomorrow.

We have some of the most advanced equipment in the field, and we actually let you use it. While other schools often reserve the newest equipment for research only, all of Brock's facilities are used for teaching and research.

Our commitment to hands-on learning makes our graduates especially skilled and adept scientists. You'll be a key partner in our research activities, participating in special research courses and paid summer research. Many of our undergraduate students have co-authored papers before they graduate.

The Chemistry Co-op program allows you to combine academic and work terms and gain valuable experience. Your degree will include three four-month work terms. Please visit **brocku.ca/ccee/co-op-education** for more information.

Career opportunities

- Pharmaceutical researcher
- Forensic technician
- Teacher
- Environmental researcher
- Patent lawyer
- Physician, dentist, chiropractor, pharmacist

Computer Science

- **BSc in Computer Science**

We'll prepare you for a career in software technology, an industry that is transforming our world and workplaces. You'll study algorithms, data structures, operating systems, database systems, industry standard programming languages, software engineering and user interfaces.

You can take specialized courses in object orientation, computer graphics, artificial intelligence, computer networks, advanced internet, neural networks, and parallel computing.

The honours program offers two concentrations:

Software Engineering focuses on programming and systems analysis for application development.

Intelligent Systems focuses on making computers solve problems that normally require human intelligence to solve.

Career opportunities

- Programmer or software engineer
- Data scientist
- Database administrator
- Software project manager
- Website developer or internet specialist

Computer Science and Mathematics

- **BSc in Computer Science and Mathematics**

This degree program allows you to combine your interests in mathematics and computer science and provides you with a unique work experience.

The 4.5-year program combines the strengths of our Computer Science program with our Mathematics program, showing you how to apply what you learn in Mathematics by using technology.

Career opportunities

- Research consultant
- Computer graphics developer
- Web designer/internet specialist
- Mathematics teacher/mathematician

Computing and Business

- **Bachelor of Computing and Business (BCB)**

Our program provides a unique foundation in business practices for computing professionals. The program begins with core courses in computer programming, basic data structures and computer organization, augmented by courses in accounting, management and economics. In upper years, you'll study databases, advanced data structures, operating systems, computing ethics, entrepreneurship, finance, marketing and organizational behaviour, and software engineering.

Career opportunities

- IT entrepreneur
- IT project manager
- Information systems manager
- IT marketing manager/sales
- Financial systems analyst

Computing and Network Communications

- **BSc in Computing and Network Communications/Diploma in Telecommunications Technology**

We've teamed up with the School of Applied Computing and Engineering Sciences at Sheridan College to develop a program where you may complete your Brock degree and a three-year diploma in Telecommunications Technology from Sheridan College in just 4.5 years.

The program caters to the demand for professionals with a solid foundation in software development, as well as practical technical skills in system security, telecommunications, network analysis and administration.

You'll spend three terms at Brock studying the foundations of computer science, followed by three terms at Sheridan College studying network communications in a hands-on environment. The final two terms alternate between Brock and Sheridan.

Career opportunities

- Information systems manager
- Programmer/application developer
- Communications systems analyst
- Network architect
- Network security officer

Data Sciences and Analytics

- **BSc in Data Sciences and Analytics**

The Bachelor of Science in Data Sciences and Analytics program is a collaboration between the Faculty of Mathematics and Science and the Goodman School of Business. It is one of only two BSc programs in Canada combining financial analytics with computational data science.

The program bridges the gap between computational data sciences and business analytics by forming well-rounded graduates with strong core knowledge and skills in programming for big data, data infrastructures, computational statistics, data mining, business analytics, and management of information systems. Graduates are able to tell a story through state-of-the-art visualization and the communication of business intelligence to support strategic decisions.

Students in the program will acquire advanced knowledge and skills in an area of specialization chosen from Financial Analytics or Computational Sciences (including parallel computing, machine learning, artificial intelligence, computational statistics, cybersecurity, financial risk management, fintech, computational finance, etc.). Students can be admitted into either of the honours or co-op options in the concentration in Financial Analytics or the concentration in Computational Data Sciences.

Career opportunities

- Data scientist/engineer
- Big data solution architect
- Financial (risk) analyst
- Data analytics consultant
- Predictive analytics modeller

Earth and Planetary Science Communication

- **Bachelor of Arts and Sciences (BASc) in Earth and Planetary Science Communication**

Our program is unique. It's the only one in Canada that combines knowledge of Earth Sciences with communications skills in a single four-year undergraduate degree. As a graduate, you will understand the science behind important issues such as global climate change, space exploration and planetary resources. You will develop the skills to participate effectively and successfully in the discussions and debates surrounding science in a variety of fields and industries.

You will take the same courses as Earth Sciences and Communications majors.

The first two years provide fundamental background knowledge in both disciplines. In the senior years, you can choose courses in your areas of interest and participate in collaborative projects.

In Year 4, you can combine your scientific knowledge and communications skills. The fourth-year communications courses address more specific concerns about the environment and media, film and ecology, and data science. In a capstone course, you will complete a supervised project on a topic in the media format of your choice.

The overall goal of this degree is to prepare you with extensive knowledge about the Earth and planetary sciences, as well as the skills to communicate well and create positive relationships between organizations and stakeholders. After graduation, you will be able to work effectively in various roles and positions within science policy debates and developments in a wide range of settings, including governments, NGOs and private companies.

Career opportunities

- Communication for government agencies and NGOs
- Communication for companies in environmental fields or in geologically sensitive areas
- Traditional resource fields
- Communication for companies taking part in space exploration
- Science reporting in newspapers, web publications and blogs

Earth Sciences

- **BSc in Earth Sciences**
- **Minor in Earth Sciences**

The Earth Sciences program trains geoscientists — scientists who study the Earth and other planets in order to better understand their origin and history. We know the Earth's history reasonably well, and that knowledge has helped us to discover natural resources, such as oil and gas, economic minerals and metals, and to understand phenomena, such as volcano and earthquake hazards as well as global climate change. Professor John Menzies studies past glacial environments to obtain insights into Earth's future. The geological knowledge derived from the Earth also helps us to better understand other solar system bodies. Two of our professors are planetary geologists. Professor Mariek Schmidt is a Participating Scientist on the Mars 2020 Perseverance rover mission, which is searching for signs of ancient microbial life in Jezero Crater on Mars. Perseverance is her third Mars rover mission, making her one of the world's most experienced Mars rover scientists. Professor Schmidt also studies volcanoes on Earth to better understand Martian volcanic rocks, including their potential as habitat for microbial life.

Brock's program is designed to comply with the educational requirements for initial registration as a geoscientist-in-training, the licensing classification that leads to the PGeo designation established by the Association of Professional Geoscientists of Ontario.

Career opportunities

- Professional geoscientist (PGeo designation)
- Minerals exploration geologist
- Mining geologist
- Petroleum geologist
- Paleontologist

Engineering Science

- **Minor in Engineering Science**

Add this minor to any program of study at Brock. We believe engineering is about making life better for everyone and protecting the environment for generations to come.

Engineering Science at Brock is focused on solving real problems with creativity, courage and compassion. Learn the skills it takes to make change possible in areas such as changing climate, global hunger, clean water as a human right, getting plastic out of our oceans and generating 100 per cent renewable energy.

Environmental Geoscience

- **BSc in Environmental Geoscience**

Environmental geoscientists apply their unique understanding of the Earth's composition, structure and physical processes to protect the environment and predict geologic and hydrologic hazards. New geoscientists, trained in environmental disciplines, are required to meet environmental and resource management challenges. Current trends suggest that in North America employment in the environmental geoscience disciplines

will grow faster than the average for other occupations. During their studies, students get the opportunity to explore the impact of human activity on the local scale by examining local watersheds with Professor Uwe Brand. Two professors, Francine McCarthy and Martin Head, are very active in helping to define the Anthropocene as a formal geological epoch, defined by significant human impact on Earth's systems. Research on Crawford Lake in Southern Ontario, co-ordinated by McCarthy and involving nine Canadian Institutions, has shown this site to be amongst the best in the world to define this new interval of geologic time.

Brock's program is designed to comply with the educational requirements for licensing as a geoscientist-in-training, leading to the PGeo designation established by the Association of Professional Geoscientists of Ontario.

Career opportunities

- Hydrologist (PGeo)
- Groundwater geologist (PGeo)
- Environmental geoscientist (PGeo)
- Environmental consultant
- Conservation officer/park warden

Game Programming

- **BSc in Game Programming/Advanced Diploma in Game Development**

Video games are an increasingly important part of contemporary life and entertainment. The GAME program prepares students to collaborate and lead in the creation of games — from the underlying programming that helps a game come to life to the design and presentation of a game's visual, audio and interactive experiences.

GAME is offered concurrently at Brock and Niagara College. As a Game Programming student, you will gain a broad range of skills related to game mechanics, artificial intelligence, character behaviour, in-game physics and user interface interaction, among other topics. You'll also examine core issues that surround games, such as play, agency, narrative, dynamics and immersion.

Intensive production courses are offered in Years 2, 3 and 4 of the program. In these courses, you'll work in collaborative teams to create game components, prototypes and fully realized games.

Career opportunities

- Gameplay programmer
- Game engine/tools programmer
- Game systems designer
- Networking/artificial intelligence programmer
- User interface developer

Mathematics and Statistics

- **BSc in Mathematics and Statistics**
- **Minors in Mathematics, Elementary Teaching Mathematics, Secondary Teaching Mathematics, or Statistics**

This exciting Mathematics program is flexible, innovative and provides opportunities for students to work with leading researchers to gain academic and employment experience.

Choose from a broad range of courses or concentrations in Applied Mathematics (mathematics for applications in science, engineering, economics, or business), Mathematics Education, MICA (Mathematics Integrated with Computers and Applications), Pure Mathematics (development of mathematical ideas and concepts for their own sake), or Statistics (experimental design, sampling methods and data analysis techniques).

If you are an exceptional student in mathematics and statistics who loves working independently, there is also an Accelerated Mathematics Studies stream where you can complete a four-year honours degree in any concentration in as little as three years.

Career opportunities

- Statistician in the private/public sector
- Operations research analyst, quantitative financial market analyst
- Actuary, insurance underwriter
- Inventory control specialist
- Mathematics/statistics teacher, professor or researcher
- Data Analyst, credit risk analyst

Neuroscience

- **BSc in Neuroscience**

Neuroscience is the study of the nervous system and how it generates behaviour in animals and humans. You'll study the link between neural function and behaviour at many levels by using techniques in molecular genetics, biochemistry, cellular physiology, neuroanatomy, electrophysiology, pharmacology, behavioural biology, neuropsychology, cognitive psychology and kinesiology. You'll also assist in active neuroscience laboratory research dealing with humans and non-humans.

Brock has the longest established undergraduate Neuroscience program in Canada. Since 1991, our program has grown and now includes five streams of study: Neurobiology, Neuropsychology, Neurocomputing, Neuromotor, and Environmental Neuroscience.

Career opportunities

- Medical doctor
- Anesthesiologist
- Physical or occupational therapist
- Speech or language pathologist
- Pharmacist

Oenology and Viticulture

- **BSc in Oenology and Viticulture**
- **Minor in Oenology and Viticulture**
- **Certificate in Grape and Wine Technology**

Brock is the only university in Canada to offer a degree in grape and wine science. Come join us and we'll prepare you for a rewarding career in the $9-billion Canadian grape and wine sector. Our ever-expanding network of alumni occupy key roles in the industry across the country and around the world. Once you are a graduate of Oenology and Viticulture at Brock, you'll join a ready-made professional network that will help advance your career.

Your education will be enhanced by an opportunity to apply what you learn in the lecture hall to hands-on winemaking labs and viticulture fieldwork. Extracurricular activities organized by Brock's internationally renowned Cool Climate Oenology and Viticulture Institute (**brocku.ca/ccovi**) connect you with leading researchers in the field and special, industry-only events. If you choose to add co-op to your degree, you will also gain essential industry experience in the vineyard, winery and boardroom during your time at Brock.

Career opportunities

- Winemaker/winery consultant
- Vineyard manager/consultant
- Winery/vineyard proprietor
- Sensory specialist
- Oenology, viticulture or biotechnology researcher

Physics

- **BSc in Physics**
- **Minor in Physics**

State-of-the-art equipment and internationally recognized faculty and research projects make our department a dynamic and exciting place.

We believe a Physics degree represents strong training for a broad range of careers. Most graduates continue to graduate school in Physics or other scientific or business fields, and others seek jobs in high-tech industries.

We aim to help our majors develop strong mathematical and analytical skills, good laboratory skills, effective written and oral communication skills, and of course a solid understanding of the fundamental laws that govern the universe.

Studies concentrate on various aspects of solid-state and materials research, from superconductors to soft-condensed matter systems. We try to engage all our majors in modern scientific research — some have even published papers before graduation.

Students in the Physics Department are passionate about their major, and faculty and staff create an atmosphere where problem-solving and curiosity are valued.

Career opportunities

- Physicist
- Bio-mathematician
- Environmental scientist
- Patent law
- Research and development in technology

Sciences

- **Bachelor of Science (BSc)**

Create a custom program for yourself. This program has been designed for individuals wishing to acquire the knowledge and skills necessary to pursue further undergraduate and graduate studies or careers in the sciences in a personalized and flexible way.

You can complete your degree within the program or use it as a foundation to join another program of your choice in the health, life or natural sciences.

It is ideally suited to students who are looking for plenty of choice as they develop their study plan. It could include the specific combination of courses required for admission into graduate or professional studies, or simply courses that best serve your personal goals and aspirations.

Career opportunities

- Dentistry
- Medicine
- Optometry
- Pharmaceutical research and marketing
- Veterinary medicine

Faculty of Social Sciences

At a time when calls for change characterize our society, the Social Sciences at Brock will prepare you to understand context and examine implications. Our progressive study options in traditional disciplines and interdisciplinary subjects dive into the complex world of human behaviour and interaction.

Here, you'll study diverse topics, explore and develop your interests, and learn to understand new perspectives. You'll gain the skills that employers value, including how to think critically and argue persuasively, as well as expertise in methods of research, data analysis and interpretation.

A degree in the Social Sciences propels you toward a meaningful career path and further professional and graduate studies.

For more information, visit:
brocku.ca/social-sciences

Programs

Applied Linguistics
Business Communication
Business Economics
Child and Youth Studies
Critical Criminology
Economics
Environmental Sustainability (Minor)
Film Studies
Forensic Psychology and Criminal Justice
Geography
Labour Studies
Media and Communication Studies
Political Science
Popular Culture
Psychology
Social Sciences
Sociology
Tourism Studies
Women's and Gender Studies

CO-OP AVAILABLE
CONCURRENT EDUCATION OPTION
BROCK-TRANSFER OPTIONS
EXPERIENTIAL LEARNING
INTERNATIONAL OPPORTUNITIES
MED PLUS
LAW PLUS
ACCELERATE INTO MASTER'S (AIM)

At a glance

Social Sciences

28 Bachelor's programs available

plus diplomas, certificates, micro-certificates and articulation agreements with partner institutions

Brock's largest faculty

WITH MORE THAN

5,500 students

Labour Studies

Fastest growing program of its kind in Canada and home to the country's first Labour Studies co-op program.

NEW BA IN

Forensic Psychology and Criminal Justice

Offers a career-focused and multi-faceted approach to criminal behaviour, law and the criminal justice system.

“My experience with Brock University helped me bring my ideas to life and become the best version of myself as an entrepreneur.”

Tefari Bailey

Economics, BA ’19

Bailey made lifelong friendships and connections at Brock that catapulted his entrepreneurial career.

Applied Linguistics

- **BA in Applied Linguistics**
- **BA in Speech Language and Hearing Sciences**
- **BA in Applied Linguistics/TESL**
- **Minor in Applied Linguistics**
- **Certificates in Speech Language and Hearing Sciences, or TESL**

Language is an essential part of human life. Learn to think critically about how it is used, learned, processed and taught; examine its influence on society; and explore how linguistic theory is applied to address real-world issues in fields like education, law, business, information technology and health. Select topical electives like Language and Power, and Forensic Linguistics. Applied Linguists are in demand because they are well-equipped to tackle the many language-related issues of modern life.

In our programs, you'll learn the general structure and function of language, how to analyze language data, and how to apply scientific reasoning to language-based issues. You'll engage in case-based projects, clinical observation of communication disorders, teaching practice, and hands-on labs in courses taught by internationally recognized scholars and instructors with practical experience.

Speech, Language and Hearing Sciences: Learn communication sciences through courses in anatomy and physiology, acoustics, and language acquisition, and study communication disorders. This program provides specialized preparation for students interested in Speech-Language Pathology, Audiology and related professions.

Applied Linguistics/Teaching English as a Second Language (TESL): Study theories and methodologies relevant to learning and teaching English as a second language, and engage in practice teaching. Graduates are eligible for TESL Ontario Certification and are prepared to teach English internationally.

Career opportunities

- Speech-language pathology
- Audiology
- ESL teaching
- Information technology
- Editing and publishing

Business Communication

- **BA in Business Communication**
- **BA in Communication Studies/ Journalism Diploma (Mohawk College)**
- **BA in Communication Studies/Public Relations Diploma (Mohawk College)**
- **Minors in Media Studies or Digital Culture**

Brock has Canada's first Business Communication program. This program aims to equip students with a sound theoretical basis for analyzing and practising communication within the business environment.

You may study how digital technologies impact human communication in our concentration in Digital Culture.

This hybrid program includes courses offered through the Goodman School of Business.

Each year, the Terry O'-Malley Advertising Lecture, hosted by the Department of Communication, Popular Culture and Film, features some of North America's top marketing and business communicators.

Students are also encouraged to participate in the annual Grant Dobson Case Competition to showcase their superior creativity and presentation skills to a panel of industry experts.

Pursue one of our collaborative programs to complete both a degree and a diploma.

Experiential learning opportunities are available through various program courses.

Career opportunities

- Public relations officer
- Advertising professional
- Human resources manager
- Event planner
- Intellectual property, copyright or media law

Business Economics

- **Bachelor of Business Economics (BBE)**

Our Bachelor of Business Economics program is unique in Canada. If you're interested in combining the studies of economics and business, this degree offers you the best opportunity.

With an emphasis on quantitative, communication and analytical skills, you'll be well prepared for a variety of careers in both the public and private sectors of the economy.

After your first two years, you may specialize in one of the following two areas: Financial Economics combines economics with finance knowledge. Consumer Economics combines economics with marketing expertise.

Career opportunities

- Financial analyst
- Market researcher
- Public service administrator
- Private sector manager
- Banker

Child and Youth Studies

- **BA in Child and Youth Studies**
- **Minor in Child and Youth Studies**

Learn and think about children, childhood and youth through diverse lenses. Our multidisciplinary program draws on psychology, education, sociology, anthropology, cultural studies and criminology — among other disciplines — to really understand young people and their perspectives. Theoretical and practical training offers an approach to understanding children, childhood and youth that includes diversity, inequality, exceptionalities, families, cultures, social worlds, schools, peers, communities, popular and media culture, and international issues that span the globe. This wide-ranging knowledge base provides opportunities to work with young people in a variety of capacities.

Our Child and Youth Studies majors are exposed to unique learning opportunities that include service-learning, fieldwork, guest lecturers and internships. Study options in this program include a three-year BA, four-year BA with Major, four-year Honours as well as a Concurrent Education program where students can obtain a four-year Honours BA and a Bachelor of Education (BEd). Our faculty includes many nationally and internationally recognized scholars who work to high standards for teaching and research. Our staff work closely with them to guide our students through their programs. We are all approachable and dedicated to maintaining the highest quality of education. Experiential learning opportunities are offered in Years 2, 3 and 4 of the program.

Career opportunities

- Community and social services (social worker, community support worker, infant development specialist, behaviour interventionist/ABA therapist)
- Education (elementary school teacher, international development educator, literacy specialist, speech language pathologist, youth worker)
- Health (child life specialist, special needs worker, infant-parent therapist, mental health practitioner, occupational therapist)
- Research and innovation (early years research advisor, research psychometrist, research assistant)

Critical Criminology

- **BA in Critical Criminology**
- **Minor in Critical Criminology**

This degree provides students with the opportunity to extensively examine whose interests are served by 'law and order' ideologies, policies, and practices of social control. It also offers a distinct orientation to law making, law breaking, law enforcement and social reaction.

Students will look beyond crime and punishment and explore larger issues of surveillance, criminalization, interpersonal and structural violence, and more. The program will expose students to criminology in the broader context of theories of justice and equity — an important distinction both in the field and in the Faculty of Social Sciences.

Students can expect to graduate equipped with advanced training in theory and methods, as well as applied and practical experience, in order to become leaders in areas such as law, policy, research and data analysis, and public accountability arenas.

Career opportunities

- Lawyer
- Social worker
- Human rights advisor
- Conflict resolution specialist
- Non-profit program manager

Economics

- **BA in Economics**
- **Minor in Economics**

Study the "science of choice" — learning how limited resources can best be used to meet the needs of individuals and society. You'll look at how individual consumers choose to spend their time and money, and how producers predict and respond to consumer needs.

You'll gain an understanding of the economy as a whole, from the banking system, unemployment, government debt and taxation, to international trade and exchange rates, and natural resource use and conservation.

Career opportunities

- Private-sector economist
- Government economist
- Business manager
- Corporate lawyer
- Financial investment planner

Environmental Sustainability

- **Minor in Environmental Sustainability**
- **Micro-certificate in Environmental Sustainability**

Environmental Sustainability seeks to protect the natural environment and ecological health while maintaining or improving the quality of human life. This minor allows students to gain the core skills necessary for problem solving in the contemporary era, where business and governments adhere to new environmental legislation, organizations are concerned with conservation, and society responds to environmental changes.

Students in any discipline may obtain the minor by completing the required credits within online course options. With a minor in Environmental Sustainability, you will have the opportunity to study sustainability issues from a transdisciplinary perspective — thinking outside the traditional boundaries of your discipline — and gain practical insight into how Canada and the world are moving forward to address these issues.

Film Studies

- **BA in Film Studies**
- **BA in Film Studies/Advanced Filmmaking Postgraduate Certificate (Fanshawe College)**
- **BA in Film Studies/Broadcast Journalism – Television News Postgraduate Certificate (Fanshawe College)**
- **BA in Film Studies/Broadcast Television – Visual Effect and Editing for Contemporary Media Graduate Certificate (Fanshawe College)**
- **Minor in Film Studies**

Brock has the oldest — and one of the most distinguished — film studies programs in Canada. The program focuses on critical, historical and theoretical courses that utilize a wide variety of approaches to examine film, television and related media.

Most courses include weekly film screenings to introduce you to all kinds of cinema. Studying the history, theory and aesthetics of moving image technologies of all kinds provides a thorough understanding of the past, present and future of the medium. Students will develop the nuanced audio-visual literacy that is an essential part of the advertising, technology and media sectors, including the film, television and video industries.

There are optional courses in video production, and you may become involved in the Brock University Film Society (BUFS) and/or BrockTV.

Experiential learning opportunities are available through various program courses.

Career opportunities

- Media analyst/consultant
- Film/television industry professional
- Audio/visual media content creator
- Film and media festival programmer
- Film and media critic

Forensic Psychology and Criminal Justice

- **BA in Forensic Psychology and Criminal Justice**

This program takes a career-focused and multi-faceted approach to criminal behaviour, law and the criminal justice system.

Forensic Psychology and Criminal Justice offers an exciting opportunity to study criminal behaviour and criminal justice in a uniquely diverse way. Using the tools and perspectives of psychology, criminology, child and youth studies, and political science, students will learn about the individual, social, cultural and systemic factors that influence criminal and aggressive behaviour, and the institutions that make up the criminal justice system.

Through either a four-year Major or Honours degree, the program prepares

students for a variety of interesting and engaging careers, including law, corrections, counselling, policing, criminology, policy analysis and administration, and advocacy.

Students will work with dynamic, award-winning professors dedicated to teaching and research, and the program offers practicum opportunities to gain real-world experience with our community partners in law enforcement, forensic research and clinical settings.

Career opportunities

- Law/criminology
- Policing/corrections
- Policy analysis and administration
- Advocacy/councilling

Geography

- **BA or BSc in Geography**
- **Minors in Environmental Science of the Anthropocene, Geography, Geomatics or Urban and Planning Studies**
- **Micro-certificate in Community Planning**

Study Geography in Niagara — one of the world's most diverse social and natural landscapes.

Geographers look at the world from a unique perspective that bridges the social and natural sciences. Our programs are designed to combine theory and practical experience to train you in Human Geography, Physical Geography and Geomatics.

Human Geography (BA) aims to understand the human world and its interaction with physical, built and symbolic landscapes. This knowledge is used to work towards more equitable societies.

Physical Geography (BSc) aims to explain the geographic pattern of weather and climate, landform development and their interactions with the biosphere. This is done by studying processes at the Earth's surface and how they interact with, affect and are affected by human activities.

Geomatics includes scientific and technological activities that integrate various fields, such as cartography, remote sensing (including drone technologies) and geographical information systems (GIS).

As one of the founding departments at Brock, we've been blending theory and practice for more than five decades through experiential learning in labs, seminars, field courses, internships and much more.

These experiences have been developed to help you apply what you learn in class outside the classroom walls.

Professors in our programs engage in a broad range of research activities and incorporate interactive elements into their courses. This often includes spending time around campus and across Niagara.

Our goal is to prepare you for life after university, whether that be a career or further studies in Canada or abroad. The world is your classroom.

Career opportunities

- Climatologist
- Community development officer
- GIS technician
- Teacher
- Urban or rural planner

Labour Studies

- **BA in Labour Studies**
- **BA in Labour Studies with co-major/ Contemporary Labour Perspectives Certificate (George Brown School of Labour) and a Post-Graduate Human Resources Management Certificate (George Brown College)**
- **Minor in Labour Studies**
- **Certificate in Labour Studies**
- **Micro-certificate in Human Rights at Work**

Those who understand the shifting world of work are best positioned to not only successfully navigate it, but also to improve jobs and workers' lives. Labour Studies makes that possible.

A useful mix of thought-provoking and skill-building classes will prepare you for a wide range of careers in labour and employment relations, human resources, workplace education and training, public policy and administration, and social justice and advocacy. Work is in your future — get the edge now.

You may pursue a Labour Studies degree or certificate, choose the co-op pathway for extra job preparation, or benefit from a combined major in Labour Studies and Political Science, Sociology, History, Geography, Economics, English, or Women's and Gender Studies — or any other Brock program that allows co-majors.

Labour studies students study work from many angles. We are home to popular courses including Labour of Sport, Labour and Employment Law, Animals at Work and our simulation-based Collective Bargaining course.

Career opportunities

- Labour lawyer or mediator
- Human resources manager
- Labour relations specialist
- Journalist
- Public policy analyst

Media and Communications Studies

- **BA in Media & Communication Studies**
- **BA in Communication Studies/ Journalism Diploma (Mohawk College)**
- **BA in Communication Studies/Public Relations Diploma (Mohawk College)**
- **Minors in Media Studies, Digital Culture or Popular Culture**

The Media and Communication Studies program focuses on how people communicate, the ways that social structures affect communication and how new technologies are changing human communications.

Learn about the impact of media and communication in the creation of meaning, identity and social change.

This program emphasizes the study of media content, audiences and institutions in their political, economic and social contexts in Canada and elsewhere.

You may also study how digital technologies impact human communication in our concentration in Digital Culture.

Experiential learning opportunities are available through various program courses.

Career opportunities

- Director of communications
- Public relations officer
- Journalist
- Media consultant
- Intellectual property, copyright and media law

Political Science

- **BA in Political Science**
- **BA in Political Science/Paralegal Diploma (Seneca College)**
- **Minors in Political Science, Canadian Politics, Political Theory, Comparative Politics, International Relations, Public Policy and Administration**
- **Certificates in Public Policy and Administration or Public Law**

Our program looks at five key areas. In Canadian Politics, Comparative Politics and International Relations, you'll examine power relationships and the organization of power within and among states. The study of Public Policy asks how policies are made and implemented in the complex machinery of government. Political Theory/Philosophy asks how power ought to be organized and to what end.

The concentration in International Development is concerned with the uneven global distribution of wealth and power and its impact on countries and peoples in the Global South.

The concentration in Public Law is a superb pre-law program for those intending to pursue a legal career.

The Political Science co-op program combines academic and work terms over a four-and-a-half-year period and is designed to equip students with transferable skills, knowledge and practical experience.

Career opportunities

- Lawyer
- Government administrator
- Journalist
- Diplomat, international affairs specialist
- Polling and political consultant

Popular Culture

- **BA in Popular Culture**
- **BA in Popular Culture/Journalism Diploma (Mohawk College)**
- **Minors in Media Studies, Digital Culture or Popular Culture**

This program explores issues in popular culture from a multidisciplinary perspective. You'll take a series of critical courses that examine a wide range of mass-mediated and non-mass-mediated forms of popular culture. These include television, popular music, gaming, advertising, social media, sports, fairs and carnivals, literature, and film in their political, historical, economic and aesthetic contexts.

Courses in communication, film, Canadian studies and politics will give you an excellent understanding of the world of popular culture, both contemporary and historical.

Experiential learning opportunities are available through various program courses.

Career opportunities

- Journalist
- Public relations officer
- Social media co-ordinator
- Market research analyst
- Cultural events planner

Psychology

- **BA in Psychology**
- **BSc in Psychology**
- **Minor in Psychology**

Psychology is the scientific study of human behaviour, and the program at Brock offers a diverse approach to this exciting field of study.

We offer courses that are relevant to a wide range of career paths, including child and adult development, forensics, clinical work, and studies in personality, group dynamics and neuropsychology.

Through lectures, seminars, labs and one-on-one mentoring, students can gain expertise in human behaviour and job-related skills, such as critical thinking, teamwork, communication, problem solving, project management, research design and data analysis. Our department also provides specific courses that will help you with career preparation (i.e., job-search and interviewing skills), as well as a wealth of opportunities to learn outside of the classroom. Engaging in co-op work terms, participating in the Psych Society, working as a teaching assistant in introductory courses or becoming an intern in one of our internationally renowned laboratories will enrich your studies and help you to launch your career.

Career opportunities

- Human resources, sales and marketing, data analytics
- Research, psychological assessment, counselling, social work
- Teaching, early childhood education
- Police and parole officers, forensics
- Data management, neuroscience

Social Sciences

- **BA in Social Sciences**

Our BA in Social Sciences degree is designed to allow you to pursue a more flexible pattern of study than a single or combined major.

The program offers broad exposure to courses from across all of our Faculties. The majority of credits earned towards this degree must be offered by departments and centres within the Faculty of Social Sciences.

Students who enter Brock in the BA Social Sciences program may apply to major in a discipline of their choosing after successfully completing Year 1.

Completion of the BA in Social Sciences degree may lead to employment opportunities in a wide range of areas, depending on the specific courses that are chosen.

Sociology

- **BA in Sociology**
- **Minors in Africana Studies, Critical Animal Studies or Sociology**

Sociology as a discipline challenges everyday assumptions about the world in which we live. Sociologists turn 'common sense' ideas on their head through critical examination of social institutions, relationships and conditions shaping the world and the experiences of individuals.

Sociology students are encouraged to develop and employ their sociological imagination to examine the complex social world, relationships and the human condition.

Three degree streams are available as single majors or combined majors between Sociology and other disciplines. Our honours program allows for optional concentrations in Applied Social Research and Data Analysis, Critical Animal Studies or Criminology.

Applied Social Research and Data Analysis offers advanced training in both quantitative and qualitative social research design, helping students to package their methodological expertise for a wide variety of research-oriented career paths.

Critical Animal Studies provides an analysis of the role and treatment of animals in society from the perspectives of animal justice, inequality and speciesism.

Criminology offers a critical analysis of the criminal justice system and examines sources of inequality in law, corrections and punishment.

Career opportunities

- Policy/data analyst, researcher, writer, editor
- Human rights, labour, or animal advocacy
- Non-profit social services manager
- Immigration, customs, corrections, law
- Teacher, professor, educational trainer/facilitator

Tourism Studies

- **BA in Tourism and Environment**
- **BA in Tourism and Environment with stream in Tourism Management**
- **Minor in Tourism Studies**

Study tourism in Niagara — one of the world's premier travel destinations and home to a UNESCO Biosphere Reserve.

Our program is designed to meet the needs of a rapidly evolving industry, incorporating principles of sustainability (economic, environmental, social and political) in tourism management and planning.

Within the Department of Geography and Tourism Studies, our programs examine such questions as: Can we balance the economic benefits of tourism with the negative consequences of pollution, loss of biodiversity, economic inequality and unsuitable cultural change?

Allied with the Goodman School of Business, the Tourism Management stream offers a range of business-related courses.

You may take advantage of our international field courses, exchange programs, co-op options and internship opportunities with industry leaders, such as Disney, to explore tourism issues in diverse destinations worldwide.

Career opportunities

- Heritage interpreter
- Hotel and resort manager
- Nature-based tourism guide
- Tourism policy analyst and planner
- Tourism marketer

Women's and Gender Studies

- **BA in Women's and Gender Studies**
- **Minor in Women's and Gender Studies**
- **Certificate in Women's and Gender Studies**
- **Micro-certificate in Gender Justice and the Art of Activism**

You'll examine how social constructions of gender shape the consciousness and lives of women and men of various races, ethnicities, classes and sexualities. You'll explore diverse women's histories, intellectual contributions and perspectives.

Employing methodological tools from a wide range of disciplines, you'll scrutinize gender in relation to institutions, ideologies, histories, cultural artifacts, social interactions, science, bodies and cultures.

Our focus is on the transnational feminist exploration of the ways gender intersects with different variables to produce the complexity of women's and men's lived experience. Our courses are open to all students, allowing you to explore the ways gendered experience is produced as a culturally variable and historically contingent category.

Career opportunities

- Family lawyer
- Social worker
- Family doctor
- Director of women's organizations
- Human rights worker

Faculty of Graduate Studies

Join a thriving graduate community of more than 50 programs that are driving Brock University's reputation as a centre of excellence in research and innovation. Whether you're looking to continue on an academic path or excel in your chosen career, we have the opportunities to allow you to expand your knowledge and abilities. We offer research and course-based programs, with an array of specializations, study options, co-op opportunities and practicums.

For more information, visit:

brocku.ca/gradstudies

NEW PROGRAM THIS YEAR | INTERNATIONAL STUDENT PATHWAY | CO-OP AVAILABLE | ACCELERATE INTO MASTER'S (AIM)

Faculty of Applied Health Sciences

- Applied Gerontology (MAG)
- Applied Health Sciences (MA/MSc) (PhD)
- Business Administration & Public Health, Concurrent degrees (MBA/MPH)
- Nursing, Concurrent degrees (BN/MN)
- Professional Kinesiology (MPK)
- Public Health (MPH)

Faculty of Humanities

- Classics (MA)
- English (MA)
- Game Studies (MA)
- History (MA)
- Interdisciplinary Humanities (PhD)
- Philosophy (MA)
- Studies in Comparative Literatures and Arts (MA)

Faculty of Education

- Education (MEd)
- Educational Studies (Joint PhD)

Goodman School of Business

- Accountancy (Graduate Diploma)
- Accountancy (MAcc)
- Business Administration, Graduate Diploma
- Business Administration (MBA) (MBA ISP)
- Business Administration & Public Health, Concurrent degrees (MBA/MPH)
- Management, MSc
- Professional Accounting (MPAcc)

Faculty of Mathematics and Science

- Biological Sciences (MSc) (PhD)
- Biotechnology (MSc) (PhD)
- Chemistry (MSc) (PhD)
- Computer Science (MSc)
- Earth Sciences (MSc)
- Intelligent Systems and Data Science (PhD)
- Materials Physics (MSc ISP)
- Mathematics and Statistics (MSc)
- Physics (MSc) (PhD)

Faculty of Social Sciences

- Applied Disability Studies (MA) (MADS) (Graduate Diploma)
- Applied Linguistics (MA)
- Applied Linguistics – TESL (MA)
- Business Economics (MBE)
- Child and Youth Studies (MA) (PhD)
- Critical Sociology (MA)
- Geography (MA)
- Political Science (MA)
- Psychology (MA) (PhD)
- Social Justice and Equity Studies (MA)
- Sustainability (MS)
- Sustainability Science (PhD)

Life on campus

Live in one of Brock's convenient and welcoming residences, meet new friends, and become part of our vibrant community. Residences at Brock are home to almost 2,800 students. Each of our residences has a distinct style and unique sense of community.

Our residence guarantee

Brock is pleased to guarantee a space in residence to full-time undergraduate students in any year of study who apply and pay the residence application fee by June 1, 2023. The guarantee does not apply to Brock Suites, which continues to be first come, first served.

Off-campus living

Find the perfect place off campus with support from the Off-Campus Living team in Student Life and Success. There are many affordable housing options within close proximity to Brock's campus. Find up-to-date listings about a wide variety of accommodations at **brocku.ca/ocl**. Planning to commute from home? Brock's convenient location is easily accessible from other communities.

Off-campus communities

As a student living off campus in your first year, you'll stay connected and receive personalized support with our off-campus communities. Your community will connect you to a small group of students from similar academic programs, and a peer mentor who will help ensure you have an exceptional first-year experience.

Meal plans

Students living in residence will purchase a meal plan, with options varying based on your assigned residence. Students living in Brock Suites or off-campus may also purchase a full or voluntary meal plan. All-access meal plans for residence students will consist of three components — all-access, dining dollars and flex dollars. The all-access meal portion will provide unlimited dining options within our two Fresh Food Company eateries, while the dining and flex dollars components will allow for purchases at familiar brands like Tim Hortons, Starbucks, Pita Pit and Pizza Pizza.

Meal Plan costs*:

5-Day All-Access.....**$5,125**
7-Day All-Access **$5,450**

All Access Dining

All-access meal plans provide the ultimate campus dining value, flexibility and convenience. Dine in our two newly renovated all-you-care-to-eat Fresh Food Company dining halls in both DeCew and Lowenberger. You can enjoy unlimited meals either five days or seven days a week. A five-day all-access plan is valid Monday to Friday.

Learn more at

brocku.ca/dining-services

*Fees displayed are for 2022-23 and are subject to change for 2023-24.

Traditional

DeCew

Single and double rooms and shared two- or three-piece washrooms. Each floor has a study lounge and a TV lounge shared by all 12 people on the floor.

Single* $8,920
Double* $8,120

Rendering of single room.

Rendering of double room.

Semi-suite

Lowenberger

Single and double rooms, with adjoining washrooms.

Single* $9,420
Double* $8,620

Rendering of single and double rooms.

Earp, Vallee, Residence 8

Two single rooms, sharing an adjoining washroom.

Single* $9,420

Rendering of single rooms. Earp and Vallee have bathtubs instead of showers.

Townhouse

Quarry View

A mix of three- and four-bedroom units with single rooms, two shared washrooms, a kitchen and living area.

Single* $9,540

Rendering of one style of single room.

Village

Three single bedrooms, plus one double bedroom with two shared washrooms, a kitchenette and a living area.

Single* $9,420
Double* $8,220

Rendering of one style of double room.

Not pictured: washroom, living room and kitchen.

Brock Suites

All-inclusive living for upper-year and graduate students. Three or four-single bedroom units with two full washrooms, common living space and kitchen.

brocksuites.ca

Sports & recreation

Healthy minds and healthy bodies go hand in hand. Stay active and get involved in Brock Recreation. Participate in programs, use the facilities in the Walker Sports Complex, or take on leadership roles through on-campus jobs and volunteer opportunities.

Where champions are born

The Brock Badgers enjoyed the most successful sports season in University history during the 2021-22 season. In our first sports campaign since the COVID-19 pandemic, the Badgers roared out of the gates to capture seven championship titles in men's rowing, men's lacrosse, women's volleyball, women's hockey, men's basketball and men's and women's wrestling.

Diverse athletics

Diversity and inclusion in the 'Badger Family' are the hallmarks of Brock Sports. We work as one to achieve a meaningful difference within the lives of our student-athletes with collaboration and equity to eliminate disparities in sport and education.

Become a leader

As the largest student employer on campus, Brock Recreation offers hundreds of student jobs. You can teach a fitness class, organize intramurals, lifeguard, supervise facilities or join one of our camp programs.

Intramurals and programs

More than 7,000 students participate each year in our intramural leagues — no experience necessary here! Take part in all your favourites, such as basketball, soccer and ultimate frisbee, or try something completely new like tchoukball or inner-tube water polo. You may also take part in virtual programming; drop-in programs; dance, yoga or fitness classes; or work towards gaining your certification in CPR, first aid or as a personal trainer.

Award-winning facilities

Brock University's Walker Sports Complex is home to the Zone Fitness Centre, a 15,500-square-foot facility that was named the winner of the 2022 National Intramural-Recreational Sports Association Outstanding Facility Award. Brock Recreation facilities focus on accessibility throughout the Zone, the Aquatics and Rowing Centres, gymnasiums, indoor track, turf field and outdoor courts.

We are the Badgers

Brock Sports offers 46 teams at the high performance, varsity and club levels which are supported by Brock Sports Performance for high-level training and programming as well as the Sports Medicine clinic, which specializes in the assessment and rehabilitation of athletic injuries.

92

Provincial Championships

50

National Championships

Athletics

Ball hockey	Powerlifting
Baseball	Ringette
Basketball	Rowing
Cross country	Rugby
Curling	Soccer
Dance	Softball
Dragon boat	Squash
Equestrian	Swimming
Fencing	Tennis
Figure skating	Track and field
Golf	Ultimate frisbee
Ice hockey	Volleyball
Lacrosse	Wrestling

Programs & support

You come first at Brock. We'll make outstanding service something you encounter every day. We offer programs to assist you in making a smooth transition to Brock, and to ensure that you have positive experiences in every aspect of your Brock journey.

Smart Start

Prepare for the year ahead and learn from current students and campus partners during Smart Start. The program will connect you to student supports and services, ways to be successful, campus life and the community, course registration support, and our academic environment.

LEAP

Get a first-hand look at our campus through the lens of our experienced student leaders and mentors. In a small group with other new students, you'll spend the night in residence, participate in skill-building workshops and help out a local community partner during a service-learning volunteer opportunity.

BaseCamp

Embark on a truly Canadian experience with a group of fellow new Badgers. Explore the beautiful outdoors, camp together and feel confident about yourself going into your first year at Brock.

BU101

Prepare for your academics and complete the BU101 course for free on Sakai, the home of your online academic courses. BU101 will help you explore university expectations and practice academic skills. The course is available beginning in August.

Learn more at

brocku.ca/start

2nd

in Canada for

Academic Advising

MACLEAN'S MAGAZINE UNIVERSITY RANKINGS, 2022

1st

in Canada for

Mental Health Services

MACLEAN'S MAGAZINE UNIVERSITY RANKINGS, 2022

First Nations, Métis and Inuit Student Centre

Cultural and academic support for our First Nations, Métis, and Inuit students

Academic success

We're here to help. These services can assist with academic challenges, time management, goal setting, program planning and academic skill development. We'll share strategies to keep you on the path to success.

- First Nations, Métis and Inuit Student Centre
- Academic Advising
- A-Z Learning Services
- Transfer Success Program

Student wellness and accessibility

These services will help you to stay healthy in mind, body, and spirit. We care about your overall well-being and strive to create inclusive, supportive and collaborative environments through our service areas.

- Student Accessibility Services
- Personal Counselling Services
- From Intention to Action (FITA)
- Student Health Services

Diversity and student engagement

Brock is committed to promoting a safe, diverse and inclusive community and a campus environment that is free from discrimination, harassment and bullying. Multiple departments across campus work to make this possible.

- Human Rights and Equity Services
- Campus Security
- Faith and Life Centre

Financial support

Brock wants to invest in you! We want to recognize your achievements and help you to meet your financial needs. Brock offers one of the best awards programs in Ontario, with guaranteed scholarships beginning at 80 per cent.* With a combination of Brock awards and bursaries, and available government support, we'll help you to develop a plan to make your education at Brock affordable and manageable.

Brock Scholars Awards*

These awards are automatic for all incoming students entering their first undergraduate program directly from high school.

$1,600 **$400 each year** **80 – 84.9%**	**$3,600** **$900 each year** **85 – 89.9%**
$7,600 **$1,900 each year** **90 – 94.9%**	**$13,600** **$3,400 each year** **95%+**

MORE THAN

$4,000,000 awarded

to entering students each year.

Chancellor's First Nations Award

Incoming First Nations students with a minimum 80 per cent high school academic average are eligible for this prestigious award.

Learn more at

brocku.ca/safa/awards

The OneApp

$1,000,000+

One application — hundreds of awards and bursaries. Awards are valued up to $20,000 and are based on varying criteria, including academic performance. Bursaries with a value of up to $3,000 are available, based on financial need. Complete our OneApp as early as possible to maximize your earning potential. Applications close April 15, 2023.

Brock Leaders Citizenship Award*

$8,000 ($2,000/yr)

We're looking for leaders. If you've achieved exceptional academic success in addition to demonstrating outstanding leadership and community involvement, we want you as part of the Brock Leaders Citizenship Society. Apply for this prestigious award by April 15, 2023.

International Baccalaureate (IB) Scholars Award*

$1,000

If you've completed your IB program, you may receive an automatic recognition award of $1,000, in addition to any other awards that you qualify for.

Specialist High Skills Major Award*

$500

Finishing a Specialist High Skills Major program? Graduates entering Brock with an admission average of 80 per cent or higher will automatically be awarded a $500 scholarship.

Goodman Scholarship*

$8,000 ($2,000/yr)

Goodman scholarships are awarded to students entering the Goodman School of Business. Apply via the OneApp.

Transfer Scholars Award*

Transfer Scholars Awards are available for Ontario college graduates with an average of at least 85 per cent and 4.5 or less transfer credits. Please visit **brocku.ca/safa** for more information.

Ontario Student Assistance Program (OSAP)

OSAP provides eligible Ontario students with financial aid to help pay for education-related costs such as tuition, books, living costs and transportation. Students and families earning less than $140,000 can also benefit from generous grants and loans. Visit **ontario.ca/osap** for more information.

*Brock-funded awards are subject to funding approval by the Board of Trustees.

**Fees are subject to change.

Typical costs for first-year students**

Tuition (domestic)***

$6,089 - $8,327

Tuition (international)▲

$31,662 - $33,059

Residence

$8,120 - $9,540

Meal plans

$5,125 - $5,450

Textbooks

$1,500 - $3,000

Please visit **brocku.ca/safa** for the most up-to-date information. Co-op fees may be found on page 10.

***Domestic tuition for students outside of Ontario may be higher.

▲ International students have up to 5 academic years to complete their program at their entering tuition rate.

Applying to Brock

Step 1: Select a program

After exploring your options at Brock, select the program area you wish to pursue.

Applying to multiple Brock programs?

Please note: you can expect to receive and hold an offer of admission to only one Brock program at a time. When more than one Brock program is indicated on the application, the highest choice listed for Brock will be considered first. If you are not eligible for your first choice, we will consider your subsequent choices (in the order of preference you have indicated). If you apply to only one Brock program and do not qualify, in most cases consideration will be given for an alternate and related program.

If you apply for but are not admitted to a co-op program, you will be considered automatically for the regular non-co-op program (if you have **not** included a second choice on the application).

Step 2: Review admission criteria

Admission information will vary depending on what type of applicant you are.

Ontario secondary school applicants should refer to the admission chart found on pages 96 to 101 for specific criteria required for each program. Your six highest 4U or 4M grades, including prerequisite subjects, will be included in the calculation of your final admission average. Please note: co-op credit cannot be used as one of your 6 4U or M credits.

All other applicants should use this information as a guideline to determine the prerequisite courses for each program. Equivalent courses may be considered. Refer to the following pages in this book for additional information related to your specific applicant type. Visit **brocku.ca/admissions/requirements** for more information.

Indigenous students

Don't forget to self-identify!

You may self-identify on your OUAC application or within your Brock student profile after you have applied. Self-identifying will allow you to access numerous services and supports at Brock, specifically tailored for our First Nations, Métis and Inuit students.

Step 3: Choose your application

Most students applying to Brock will apply via the Ontario Universities' Application Centre (OUAC) at **ouac.on.ca**

Applicant type	Application & deadlines	
	Fall enrolment	Winter enrolment*
Current Ontario secondary school applicants	**Ontario Universities' Application Centre (OUAC)** 101 form – **ouac.on.ca** Due January 12	Brock application **brocku.ca/admissions/apply** Due December 1
Canadian applicants outside of Ontario	OUAC 105 form **ouac.on.ca** OR Brock application **brocku.ca/admissions/apply** Due February 1 • Business Administration Co-op International Double Degree • Computer Science • Computer Science Co-op • Concurrent Education (BA/BEd, BSc/BEd, BPhEd/BEd) • Data Sciences and Analytics • Early Childhood Education • Forensic Psychology • Game Design • Game Programming • Kinesiology (BScKin) • Nursing • Sport Management All other programs due April 1	Brock application **brocku.ca/admissions/apply** Due December 1
Canadian university/ college graduates or transfer applicants		Brock application **brocku.ca/admissions/apply** Due December 1
Ontario secondary school graduates		Brock application **brocku.ca/admissions/apply** Due December 1
International applicants		Brock application **brocku.ca/admissions/apply** Due December 1
Part-time applicants	Brock application **brocku.ca/admissions/apply** Due August 1	Brock application **brocku.ca/admissions/apply** Due December 1
Open Studies	Brock application **brocku.ca/admissions/apply** Due August 1	Brock application **brocku.ca/admissions/apply** Due December 1
Non-matriculated (Mature) applicants	Brock application **brocku.ca/admissions/apply** Due August 1	Brock application (part-time only) **brocku.ca/admissions/apply** Due December 1 (see page 89 for more information)

If you are a current or returning Brock student, please contact **futurestudent@brocku.ca** for application instructions.
*Not all programs are available to begin in Winter. Please visit **brocku.ca/admissions/apply** for details.
Please note that an additional application is required to stay in residence at Brock. Learn more on page 78.

English language requirements

If your first language is not English, please refer to the chart to the right for information on acceptable English proficiency tests and minimum score requirements.

In addition to one of these, you must also complete ENG4U (or equivalent) if it is required for your program. Brock University reserves the right to request more information regarding English proficiency test score results. You may be required to sit for an additional language test at the University's discretion.

*Please note higher test scores are required for Accounting Co-op. Visit **brocku.ca/admissions/english-proficiency** for details.

5 Minimum level	**Brock Intensive English Language Program** brocku.ca/esl-services
6.5 Overall score	**IELTS*** International English Language Testing System. No band below 6.0
88 Overall	**TOEFL IBT*** Test of English as a Foreign Language. No band below 21
110 Overall score	**Duolingo***
70 Minimum score	**CAEL** Canadian Academic English Language Assessment. No band under 60
176 Minimum score	**CAE*** A1 Advanced or C2 Proficiency
58 Minimum score	**Pearson PTE**
600 Minimum overall score	**Brock English Placement Test (BEPT)** No subtest below 400
Diploma	**International Baccalaureate (IB) Diploma** Where English was the language of instruction
3 Years of study	**Full-time study (non-ESL) where the primary language of instruction and evaluation is English** With acceptable grades in English and other humanities/social science secondary school courses

International applicants

There are varying curriculums around the world. Visit **brocku.ca/admissions/international/requirements-by-country** to determine minimum entry requirements and specific prerequisites. Your academic preparation, English language proficiency (see left) and other factors will determine how you apply to Brock. Please visit **brocku.ca/admissions/apply/#international** for detailed information.

Applicants with a specialized curriculum

International Baccalaureate diploma

If you've been granted the IB diploma, you will be considered for admission and may receive up to 3.0 transfer credits on the basis of higher-level subjects completed with a grade of 5 or better. An official IBO transcript is required for evaluation of transfer credit and scholarship consideration.

Advanced Placement program

Advanced Placement courses may be used to determine your admissibility and the granting of transfer credits or exemption. If you have completed Advanced Placement courses with an examination grade of 4, you may be eligible to receive a maximum of 2.0 Brock credits. An official AP transcript is required for evaluation of transfer credit and scholarship consideration.

General Certificate of Secondary Education (GCSE)

Applicants will be considered for admission with the completion of five GCE/GCSE/IGCSE subjects with at least two at A-Level (GCSE grades at C or above). One GCSE/IGCSE/O-Level subject (grade C or above) and 4 AS-Level subjects will be considered, provided the AS-levels do not duplicate subject matter at the GCSE/IGCSE or O-Level. In consultation with the appropriate academic department, the Office of the Registrar will consider transfer credit for those A-Level courses passed with a grade of 'C' or better to a maximum of 3.0 transfer credits. Transfer credit will not be considered for courses completed to AS-Level. Official A-level certifying statements are required for evaluation of transfer credit and scholarship consideration.

Part-time applicants

Planning to apply to Brock on a part-time basis for the Fall, Winter or Spring terms? Please visit **brocku.ca/admissions/apply** to apply on our Brock application form. Verify with **futurestudent@brocku.ca** that classes related to your intended program of study are offered during your desired session.

Open Studies

Open Studies is a non-degree pathway where you may enroll in part-time studies, and may take up to 1 credit per term, to a maximum of 4 credits in total. Please visit **brocku.ca/admissions/undergraduate/#open-studies** for more information.

Non-matriculated (Mature) applicants

This special category is used to consider applicants who do not have an academic credential for us to assess. Applicants must be at least 21 years old. Please visit **brocku.ca/admissions/undergraduate/#non-matriculated-students** for more information.

Admission criteria

Canadian secondary school applicants (outside of Ontario)

Brock welcomes students from across Canada. Please refer to the information on pages 96 to 101 as a guideline to determine the types of prerequisite courses that may be required for each program. A background in these specific subjects will provide the best preparation for your chosen field. The information below represents the minimum academic requirements necessary to apply to an undergraduate program at Brock University. Please note: all courses must be completed through a school that is inspected and approved by the appropriate ministry of education. Please contact **futurestudent@brocku.ca** for questions regarding acceptable academic courses.

Alberta, Northwest Territories, Nunavut

High school diploma with a minimum of five academic Grade 12 courses, including program-specific prerequisite courses numbered 30 or 31.

Ontario Grade 12 courses	Alberta, NWT and Nunavut equivalent
ENG4U - English	English Language Arts 30-1
MHF4U - Advanced Functions	Mathematics 30 or 30-1
MCV4U - Calculus and Vectors	Mathematics 31 or Calculus AP
MDM4U - Data Management	Mathematics 30-2
SBI4U - Biology	Biology 30
SCH4U - Chemistry	Chemistry 30
SPH4U - Physics	Physics 30
FEF4U, FIF4U or FSF4U - French	French 30

British Columbia, Yukon

High school diploma with a minimum of four academic Grade 12 courses, including program-specific prerequisites.

Ontario Grade 12 courses	British Columbia and Yukon equivalent
ENG4U - English	English Studies 12 or English 12: First Peoples
MHF4U - Advanced Functions	Pre-Calculus 12
MCV4U - Calculus and Vectors	Calculus 12 or AP Calculus
No equivalent	Foundations of Math 12 (can be used to meet math requirement for any program that does not require one of the mathematics courses above)
SBI4U - Biology	Biology 12 or Anatomy and Physiology 12
SCH4U - Chemistry	Chemistry 12
SPH4U - Physics	Physics 12
FEF4U, FIF4U or FSF4U - French	French 12

New Brunswick

High school diploma with a minimum of six Grade 12 academic courses at the 120, 121 or 122 levels, including program-specific prerequisites.

Ontario Grade 12 courses	New Brunswick equivalent
ENG4U - English	English 121 or 122
MHF4U - Advanced Functions	Pre-Calculus 120A and 120B
MCV4U - Calculus and Vectors	Calculus 120
MDM4U - Data Management	Foundations of Mathematics 120
SBI4U - Biology	Biology 121 or 122
SCH4U - Chemistry	Chemistry 121 or 122
SPH4U - Physics	Physics 121 or 122
FEF4U, FIF4U or FSF4U - French	French 120, 121 or 122

Newfoundland/Labrador

High school diploma with a minimum of six academic courses (two-credit value) at the 3000 level, including program-specific prerequisites.

Note: If you complete Mathematics 3208 with an average of 80 per cent, you are eligible for university transfer credit.

Ontario Grade 12 courses	Newfoundland & Labrador equivalent
ENG4U - English	English 3101 or 3201
MHF4U - Advanced Functions	Advanced Mathematics 3204 or 3205
MCV4U - Calculus and Vectors	Mathematics 3207, or 3208*, or AP Calculus *Those who complete the course with 80% or above are eligible for one university level half-credit
SBI4U - Biology	Biology 3201
No equivalent	Advanced Mathematics 3200 or Mathematics 3201 (can be used to meet math requirement for any program that does not require one of the mathematics courses above)
SCH4U - Chemistry	Chemistry 3202
SPH4U - Physics	Physics 3204
FEF4U, FIF4U or FSF4U - French	French 3200, 3201 or 3203, Français 3202 or 3230

Manitoba

High school diploma with a minimum of five 40S-level credits that cover a minimum of three different subject areas, including program-specific prerequisites.

Ontario Grade 12 courses	Manitoba equivalent
ENG4U - English	English 40S (comprehensive or literary or transactional focus)
MHF4U - Advanced Functions	Pre-Calculus Mathematics 40S
MCV4U - Calculus and Vectors	Calculus 45A or Calculus 45S or AP Calculus
No equivalent	Applied mathematics 40S (can be used to meet math requirement for any program that does not require one of the mathematics courses above)
SBI4U - Biology	Biology 40S
SCH4U - Chemistry	Chemistry 40S
SPH4U - Physics	Physics 40S
FEF4U, FIF4U or FSF4U - French	French 40S

Nova Scotia

High school diploma with a minimum of five Grade 12 academic or advanced courses, including program-specific prerequisites.

Ontario Grade 12 courses	Nova Scotia equivalent
ENG4U - English	English 12
MHF4U - Advanced Functions	Pre-Calculus 12
MCV4U - Calculus and Vectors	Calculus 12
MDM4U - Data Management	Academic Math 12 (can be used to meet math requirement for any program that does not require one of the mathematics courses above)
SBI4U - Biology	Biology 12
SCH4U - Chemistry	Chemistry 12
SPH4U - Physics	Physics 12
FEF4U, FIF4U or FSF4U - French	French 12

Prince Edward Island

High school diploma with a minimum of five academic courses at the Grade 12 (621 or 611) level including program-specific prerequisites.

Ontario Grade 12 courses	Prince Edward Island equivalent
ENG4U - English	English 611 or 621A
MHF4U - Advanced Functions	Mathematics 621B
MCV4U - Calculus and Vectors	Mathematics 611B
No equivalent	Mathematics 621A (can be used to meet math requirement for any program that does not require one of the mathematics courses above)
SBI4U - Biology	Biology 621A
SCH4U - Chemistry	Chemistry 611A or 621A
SPH4U - Physics	Physics 621A
FEF4U, FIF4U or FSF4U - French	Core French 621A, or French Immersion 621F

Saskatchewan

High school diploma with a minimum of five Grade 12 (30) level academic courses, including program-specific prerequisites.

Ontario Grade 12 courses	Saskatchewan equivalent
ENG4U - English	English 30A and 30B
MHF4U - Advanced Functions	Pre-Calculus 30
MCV4U - Calculus and Vectors	Calculus 30
No equivalent	Foundations of Math 30 (can be used to meet math requirement for any program that does not require one of the mathematics courses above)
SBI4U - Biology	Biology 30
SCH4U - Chemistry	Chemistry 30
SPH4U - Physics	Physics 30
FEF4U, FIF4U or FSF4U	French 30 or French Immersion 30

Quebec

High school diploma with a minimum of six Grade 12 academic courses, including program-specific prerequisites. If you are applying from a Quebec secondary school that follows the Ontario curriculum, please refer to Ontario admission information. Secondaire 5 is equivalent to Grade 11 in Ontario, and will not be used for admission or prerequisite purposes.

Ontario Grade 12 courses	Quebec Grade 12 equivalent
ENG4U - English	Grade 12 English
MHF4U - Advanced Functions	Grade 12 Algebra and Geometry
MCV4U - Calculus and Vectors	Grade 12 Calculus
No equivalent	Grade 12 Statistics (can be used to meet math requirement for any program that does not require one of the mathematics courses above)
SBI4U - Biology	Grade 12 Biology
SCH4U - Chemistry	Grade 12 Chemistry
SPH4U - Physics	Grade 12 Physics

Quebec CEGEP

If you are applying after one year of CEGEP, you must present a minimum of 12 academic courses, including prerequisite subjects.

Note: Courses in Preparatory English or English as a Second Language are not acceptable for admission to Brock University.

Ontario Grade 12 courses	CEGEP equivalent
ENG4U - English	Two from English 603 series or 604 series
MHF4U - Advanced Functions	Mathematics NYC
MCV4U - Calculus and Vectors	Mathematics NYA (NYB recommended)
SBI4U - Biology	Biology NYA and BZE
SCH4U - Chemistry	Chemistry NYA and NYB
SPH4U - Physics	Physics NYA and one of NYB or NYC

Accessibility & inclusion

Brock prioritizes disability and accessibility as human rights issues. An inclusive lens is used to create and redevelop environments for all people to learn, work, lead and enjoy.

brocku.ca/accessibility

The Brock apps

Get involved, stay connected, and get the help you need — when you need it. To get the most out of your experience at Brock, install the Brock apps on your mobile device.

brocku.ca/apps

Download on the App Store

GET IT ON Google Play

Healing Garden

The Healing Garden symbolizes Brock's commitment to Indigenous students & issues and is meant to be a focal point for positive discussion.

Admission criteria

Transfer applicants

Brock welcomes transfer students from colleges and universities across the world and seeks opportunities to recognize the academic studies that transfer students bring with them when they join the Brock community.

When applying to Brock, you must report all previous academic activity and will be required to provide transcripts for those studies. You may apply partway through studies at your current institution, or after you have completed your program.

Admission to Brock is typically based on your most recent post-secondary studies, but secondary school studies may still be used for prerequisite purposes. All applicants are required to meet all program prerequisites. Please refer to pages 96-101 to learn more about those prerequisites. In some but not all cases, your college or university studies may be equivalent to a secondary school prerequisite. This will be determined once your application has been submitted. We may require course outlines from your previous institution to assess prerequisite equivalency.

Admission is not guaranteed by the attainment of the minimum requirements listed in the table below. Some programs may require higher averages. Please visit **brocku.ca/admissions/undergraduate/transfer-students** for more information.

Entry credential	Minimum admission average*	Transfer credits awarded
One-year certificate	B	Assessed case by case
Two-year diploma or two years of a Three-year diploma	B-	Up to 5.0 credits
Three-year diploma	B-	Up to 7.5 credits
Degree level studies	C-	Assessed case by case; evaluated on a credit-for-credit basis.

*Admission is not guaranteed by the attainment of the minimum requirements. Some programs may require higher averages.

Transfer credits

Once admitted to Brock, your application will automatically be evaluated for all possible transfer credit based on the guidelines in the table above. Supporting documents, such as course outlines/syllabi, may be required. Transfer credit is awarded based on the following criteria:

- Applicability of your previous program to your chosen Brock program
- Your academic achievement
- Completion of prerequisite courses (if applicable)
- Program-specific transfer credit policies

On-the-spot admissions

Are you applying only to Brock from another Ontario college or university? Take advantage of our on-the-spot admission assessments. Visit **brocku.ca/admissions/on-the-spot-admissions** to request a virtual admissions assessment or to learn about on-campus assessment opportunities. We will require:

- Photo ID
- High school transcript
- College/university transcript(s)
- $130 for full-time studies or $55 for part-time studies, if deemed eligible for admission

Flexible study options

Accelerated courses, online options, and spring and summer terms will help you to get ahead or work around other commitments.

Advance your career

Return to school to advance your career with a first or second degree, a certificate, or a graduate studies program.

Articulation agreements

Brock partners with other institutions to create pathways for students to study with or between both institutions. These opportunities provide transfer credit and in some cases, multiple credentials. These agreements can be found throughout the Viewbook where a is indicated.

All pathways and agreements can be found at **brocku.ca/admissions/pathways-and-agreements**

Multi-college pathways

These pathways allow all graduates of these Ontario public college programs to be eligible for the specified transfer credit upon offer of admission to the Brock program.

Submit your documents

You are responsible for submitting official secondary and post-secondary transcripts. Official transcripts must be signed and sealed by the issuing institution, or sent directly from the institution by email to **admissions@brocku.ca** or by mail to:

Office of the Registrar – Undergraduate Admissions
Brock University
1812 Sir Isaac Brock Way
St. Catharines, ON L2S 3A1

Other information such as resumés, proof of citizenship and proof of registration can be uploaded via your applicant portal at **my.brocku.ca**

Electronic documents directly from the issuing institution are acceptable and can be emailed to **admissions@brocku.ca**

College program	Brock program(s)	Required cumulative average	Transfer credit
Business – Human Resources	Labour Studies	70%	5.0
Cardiovascular Technology	Community Health (3-Year) or Public Health (4-Year)	70%	5.0
Dental Hygiene	Community Health (3-Year) or Public Health (4-Year)	70%	5.0
Early Childhood Education	Early Childhood Education	75%	7.0
Massage Therapy	Community Health (3-Year) or Public Health (4-Year)	70%	5.0
Paralegal	Political Science	70%	5.0
Pharmacy Technician	Community Health (3-Year) or Public Health (4-Year)	70%	5.0
Police Foundations	Psychology or Political Science	75%	5.0
Social Service Worker	Psychology or Women's and Gender Studies	75%	5.0

Admission criteria

Ontario secondary school applicants

Reading the admissions chart

OUAC code: The program code you will place on your application at **ouac.on.ca**

Programs and degrees: The name of the program and the degree conferred upon graduation.

Co-op: Indicates if co-op is available.

Required Grade 12 subjects: These courses will be included in the calculation of your admission average.

Recommended courses: These courses are NOT required for admission, but may be beneficial in preparing for program content. No admissions preference will be given to students with these courses.

Expected admissions average: These ranges are based on admission averages from previous years. Exact cut-offs for 2023 entry will be determined according to program availability and the quality and quantity of applications received. Achieving the minimum percentage listed does not guarantee admission.

Faculty of Applied Health Sciences

OUAC code	Programs and degrees	Co-op	Required Grade 12 subjects	Recommended subjects (not required for entry)	Competitive admission average 2023
BHL	Child Health (BCH)		ENG4U, SBI4U	One 3U math	mid 70s
BAH	Community Health (BA)		ENG4U, one of SBI4U or SCH4U	SNC4M or one of PSE4U or PSK4U, 3U math	mid 70s
BKM	Kinesiology (BKin) and Master of Professional Kinesiology (MPK)		ENG4U, SBI4U, one 4U math (MHF4U preferred)	PSE4U or PSK4U, MHF4U	high 80s
BPK	Kinesiology (BKin)		ENG4U, SBI4U, one 4U math (MHF4U preferred)	PSE4U or PSK4U, MHF4U	mid 70s
BSK	Kinesiology (BScKin)		ENG4U; MHF4U or MCV4U (min. 70%); SBI4U	SPH4U, or one of PSE4U or PSK4U, SCH4U	mid 70s
BSH	Medical Sciences (BSc)		ENG4U, SBI4U, SCH4U (min. 70%), one 4U math (MDM4U preferred)	PSE4U or PSK4U, MDM4U	low 80s
BNS	Nursing (BScN)		ENG4U, SBI4U, SCH4U, one 4U math (min. 75% in each required course)		low 90s
BP	Physical Education (BPhEd)		ENG4U, SBI4U, one 4U math	PSE4U or PSK4U	mid 70s
BHM	Public Health (BPH) and Master of Public Health (MPH)	☑	ENG4U, one of SBI4U or SCH4U	SNC4M or one of PSE4U or PSK4U, 3U math	high 80s
BPU	Public Health (BPH)	☑	ENG4U, one of SBI4U or SCH4U	SNC4M or one of PSE4U or PSK4U, 3U math	mid 70s
BW	Recreation and Leisure Studies (BRLS)		ENG4U		mid 70s
BSM	Sport Management (BSM)		ENG4U, one 4U math		mid 80s

Faculty of Education					
OUAC code	**Programs and degrees**	**Co-op**	**Required Grade 12 subjects**	**Recommended subjects** (not required for entry)	**Competitive admission average 2023**
BII	Concurrent BSc Honours/BEd - Intermediate/Senior (Majors: Biological Sciences, Chemistry, Geography, Mathematics, Physics)		**Biological Sciences, Chemistry, Physics majors:** ENG4U; MHF4U or MCV4U (min. 70%); SCH4U (min. 70%), one from: SBI4U, SPH4U, SES4U, a second 4U math **Mathematics majors:** ENG4U, MHF4U, MCV4U (min. 70% in both maths) **Geography majors:** ENG4U; MHF4U or MCV4U (min. 70%), one from: SBI4U, SPH4U, SCH4U, or SES4U	Chemistry majors: a second 4U math Physics majors: SPH4U Geography majors: SCH4U (min. 70%)	low – mid 80s
BAI	Concurrent BA Honours/BEd - Intermediate/Senior (Majors: Dramatic Arts, English, French Studies, Geography, History, Visual Arts)		ENG4U, one 4U math **French majors:** ENG4U, one 4U math, and one of FSF4U, FEF4U or FIF4U **Dramatic Arts majors:** attendance at the DART Invitational is mandatory. Visit **brocku.ca/dramatic-arts** for details. **Visual Arts majors:** Portfolio required by Feb. 1, 2023. Visit **brocku.ca/visual-arts** for details.		low – mid 80s
BPI	Concurrent BPhEd Honours/BEd - Intermediate/Senior		ENG4U, SBI4U, one 4U math	PSE4U	low – mid 80s
BAJ	Concurrent BA Integrated Studies/BEd - Junior/Intermediate (Teachable subjects: Dramatic Arts, English, French Studies, Geography, History, Mathematics, Music-Vocal, Science-General, Visual Arts)		ENG4U, one 4U math	Applicants should consider additional prerequisite requirements for intended teachable subjects	low – mid 80s
BIA	Concurrent BA in Interactive Arts and Science/BEd - Junior/ Intermediate (Teachable subjects: Dramatic Arts, English, French Studies, Geography, History, Mathematics, Music-Vocal, Science-General, Visual Arts)		ENG4U, one 4U math	Applicants should consider additional prerequisite requirements for intended teachable subjects	low 80s
BIJ	Concurrent BSc Integrated Studies Honours/BEd - Junior/Intermediate (Teachable subjects: Geography, Mathematics, Science-General)		ENG4U; MHF4U or MCV4U (min. 70%)	Applicants should consider additional prerequisite requirements for intended teachable subjects	low 80s
BPJ	Concurrent BPhEd Honours/BEd - Junior/Intermediate		ENG4U, SBI4U, one 4U math	PSE4U	low 80s
BDP	Concurrent BA Child and Youth Studies Honours/BEd - Primary/ Junior		ENG4U, one 4U math (MDM4U preferred)		mid 80s

Goodman School of Business

OUAC code	Programs and degrees	Co-op	Required Grade 12 subjects	Recommended subjects (not required for entry)	Competitive admission average 2023
BK	Accounting (BAcc)	✓	ENG4U, two 4U maths		low 80s Co-op option: mid 80s
BN	Business Administration (BBA)	✓	ENG4U, two 4U maths		mid 70s Co-op option: low 80s
BND	Business Administration Co-op (BBA) International Double Degree	✓	ENG4U, two 4U maths	Those wishing to attend NEOMA Business School in France: FSF4U, FEF4U or FIF4U	high 80s – low 90s

Faculty of Humanities

OUAC code	Programs and degrees	Co-op	Required Grade 12 subjects	Recommended subjects (not required for entry)	Competitive admission average 2023
BL	Canadian Studies (BA)		ENG4U		mid 70s
BQ	Classics (BA)		ENG4U		mid 70s
BEN	English Language & Literature (BA)		ENG4U		mid 70s
BGD	Game Design (BA)		ENG4U. A statement of interest is required by Feb. 1, 2023. Visit **brocku.ca/game** for more information.	ASM4M, AVI4M, ADA4M or ICS3C and one from the following list: 4U history, philosophy, classical studies, or an international language	high 70s
BHU	General Humanities (BA)		ENG4U		mid 70s
BHI	History (BA)	✓	ENG4U	One from the following list: 4U history, philosophy, classical studies, or international language	mid 70s Co-op option: high 70s
BIS	Interactive Arts and Science (BA)		ENG4U	One from the following list: 4U history, philosophy, classical studies, or international language	mid 70s
BMR	Medieval and Renaissance Studies (BA)		ENG4U		mid 70s
BLA	Modern Languages French Studies (BA); Hispanic & Latin American Studies (BA); Italian Studies (BA)		ENG4U		mid 70s
BPH	Philosophy (BA)		ENG4U		mid 70s

Are you the first in your family to attend university?
We're here to help you succeed.
brocku.ca/learning-services

Marilyn I. Walker School of Fine & Performing Arts

OUAC code	Programs and degrees	Co-op	Required Grade 12 subjects	Recommended subjects (not required for entry)	Competitive admission average 2023
BT	Dramatic Arts (BA)	✓	ENG4U. Applicants are required to take part in the DART Invitational. Visit **brocku.ca/dramatic-arts** for more information.	ADA4M	mid 70s Co-op option: high 70s
BMM	Music (BA)		ENG4U. The following additional elements are required: Department of Music entrance evaluation, interview, theory placement evaluation (RMC Level 7 Theory). Evaluations take place Feb.–May each year. Note: A playing audition is required for optional elective lesson courses. Visit **brocku.ca/music** for more information.	AMU4M and one from the following list: 4U history, philosophy, classical studies, or international language	mid 70s
BM	Music (BMus)		ENG4U. The following additional elements are required: Department of Music entrance evaluation, interview, theory placement evaluation (RMC Level 7 Theory), audition. Evaluations take place Feb.–May each year. Visit **brocku.ca/music** for more information.		mid 70s
BAC	Studies in Arts & Culture (BA)		ENG4U		mid 70s
BR	Visual Arts – Studio Art (BA)		ENG4U. A portfolio is required by Feb. 1, 2023. For more information, visit **brocku.ca/visual-arts**	One from the following list: 4U history, philosophy, classical studies, or international language	mid 70s
BR	Visual Arts – History of Art and Visual Culture		ENG4U	One from the following list: 4U history, philosophy, classical studies, or international language	mid 70s

Faculty of Mathematics and Science

OUAC code	Programs and degrees	Co-op	Required Grade 12 subjects	Recommended subjects (not required for entry)	Competitive admission average 2023
BCH	Biochemistry (BSc)	✓	MHF4U or MCV4U (min. 70%), SCH4U (min. 70%) and two from the following list: SBI4U, SPH4U, SES4U, a second 4U math or ENG4U	ENG4U and a second 4U math	mid 70s
BS	Biological Sciences (BSc)	✓	MHF4U or MCV4U (min. 70%), SCH4U (min. 70%) and two from the following list: SBI4U, SPH4U, SES4U, a second 4U math or ENG4U	ENG4U	mid 70s
BIM	Biomedical Sciences (BSc)		MHF4U or MCV4U (min. 70%), SCH4U (min. 70%) and two from the following list: SBI4U, SPH4U, SES4U, a second 4U math or ENG4U	ENG4U	high 70s
BBP	Biophysics (BSc)		MHF4U or MCV4U (min. 70%), SCH4U (min. 70%) and two from the following list: SBI4U, SPH4U, SES4U, a second 4U math or ENG4U	ENG4U, SPH4U	mid 70s
BIT	Biotechnology (BSc)	✓	MHF4U or MCV4U (min. 70%), SCH4U (min. 70%) and two from the following list: SBI4U, SPH4U, SES4U, a second 4U math or ENG4U	ENG4U	mid 70s
BJC	Chemistry (BSc)	✓	MHF4U or MCV4U (min. 70%), SCH4U (min. 70%) and two from the following list: SBI4U, SPH4U, SES4U, a second 4U math or ENG4U	ENG4U and a second 4U math	mid 70s

Faculty of Mathematics and Science (cont.)					
OUAC code	**Programs and degrees**	**Co-op**	**Required Grade 12 subjects**	**Recommended subjects** (not required for entry)	**Competitive admission average 2023**
BG	Computer Science (BSc)	☑	ENG4U; MHF4U or MCV4U (min. 70%)	ICS4U	high 70s
BHG	Computer Science and Mathematics Co-op (BSc)	☑	ENG4U, MHF4U, MCV4U (min. 75% in each math)	ICS4U	mid 70s
BCB	Computing and Business (BCB)	☑	ENG4U, MHF4U, a second 4U math (min. 75% between two math courses)	ICS4U	high 70s
BGN	Computing and Network Communications Co-op (BSc)	☑	ENG4U, MHF4U or MCV4U (min. 70%)	ICS4U	high 70s
BSA	Data Sciences and Analytics – Computational Data Services (BSc)	☑	ENG4U and two 4U math (min. 75% in each math)		high 70s Co-op option: low 80s
BFA	Data Sciences and Analytics – Financial Analytics (BSc)	☑	ENG4U and two 4U math (min. 75% in each math)		high 70s Co-op option: low 80s
BX	Earth Sciences (BSc)	☑	ENG4U, MHF4U or MCV4U and two from the following: SCH4U, SBI4U, SPH4U, SES4U, or a second 4U math		mid 70s
BEP	Earth and Planetary Science Communications (BASc)		ENG4U, and any two of MHF4U, MCV4U, MDM4U, ICS4U, SBI4U, SPH4U, SCH4U, SES4U, CGR4M, or CGO4M		mid 70s
BEG	Environmental Geoscience (BSc)	☑	ENG4U, MHF4U or MCV4U and two from the following: SCH4U, SBI4U, SPH4U, SES4U, or a second 4U math		mid 70s
BGP	Game Programming (BSc)		ENG4U, MHF4U (min. 70%) or MCV4U (min. 70%). A statement of interest is required by Feb. 1, 2023. Visit **brocku.ca/game** for more information.	ICS4U	high 70s
BH	Mathematics and Statistics (BSc)	☑	MHF4U (min. 75%), MCV4U (min. 75%)	ENG4U	mid 70s
BJ	Mathematics and Statistics — Accelerated Mathematics Studies (BSc)		MHF4U, MCV4U (min. 90% in each math) AMS application form, a written personal statement and Mathematics Activities Portfolio are due by Feb. 1, 2023 (consideration will be given to those submitting information after this date, until the program is full). Entrance examination and interview. Visit **brocku.ca/discover/accelerated-math**		mid 70s
BIN	Neuroscience (BSc)	☑	MHF4U or MCV4U (min. 70%), SCH4U (min. 70%) and two from the following list: SBI4U, SPH4U, SES4U, a second 4U math or ENG4U	ENG4U	high 70s
BOV	Oenology and Viticulture (BSc)	☑	MHF4U or MCV4U (min. 70%), SCH4U (min. 70%) and two from the following list: SBI4U, SPH4U, SES4U, a second 4U math or ENG4U	ENG4U	mid 70s
BJP	Physics (BSc)	☑	MHF4U or MCV4U (min. 70%), SCH4U and two from the following list: SBI4U, SPH4U, SES4U, a second 4U math or ENG4U	ENG4U, SPH4U	mid 70s
BI	Sciences (BSc)		Two from the following list: SBI4U,SCH4U, SPH4U, MCV4U, MHF4U, SES4U, ICS4U	ENG4U	mid 70s

Faculty of Social Sciences					
OUAC code	**Programs and degrees**	**Co-op**	**Required Grade 12 subjects**	**Recommended subjects** (not required for entry)	**Competitive admission average 2023**
BAL	Applied Linguistics (BA)		ENG4U	**Speech, Language and Hearing Science majors:** Two from SBI4U, SCH4U, SPH4U or MDM4U. **Applied Linguistics/TESL majors:** One from 4U history, philosophy, classical studies, or international language	mid 70s
BUD	Business Communication (BA)		ENG4U		mid – high 70s
BE	Business Economics (BBE)	✓	ENG4U; MHF4U or MCV4U (min. 65%)		mid 70s
BD	Child and Youth Studies (BA)		ENG4U	One 4U math (MDM4U preferred)	high 70s
BBC	Critical Criminology (BA)		ENG4U		low 80s
BEC	Economics (BA)	✓	ENG4U; MHF4U or MCV4U (min. 65%)		mid 70s
BF	Film Studies (BA)		ENG4U		mid 70s
BFC	Forensic Psychology and Criminal Justice (BA)		ENG4U	One 4U math	mid 70s
BGE	Geography (BA)	✓	ENG4U		mid 70s
BO	Geography (BSc)	✓	MHF4U or MCV4U (min. 70%), one from SBI4U, SPH4U, SCH4U, or SES4U	ENG4U	mid 70s
BLB	Labour Studies (BA)	✓	ENG4U		mid 70s
BUC	Media and Communication Studies (BA)		ENG4U		mid 70s
BPO	Political Science (BA)	✓	ENG4U		mid 70s Co-op option: high 70s
BPC	Popular Culture (BA)		ENG4U		mid 70s
BPY	Psychology (BA)	✓	ENG4U	One 4U math (MDM4U preferred)	mid 70s Co-op option: low 80s
BSP	Psychology (BSc)	✓	ENG4U, MHF4U or MCV4U and two from the following: SBI4U, SCH4U or SPH4U		mid 70s Co-op option: low 80s
BSS	Social Sciences (BA)		ENG4U		mid 70s
BSO	Sociology (BA)	✓	ENG4U		mid 70s
BTV	Tourism Studies (BA) (Tourism & Environment (BA))	✓	ENG4U		mid 70s
BWS	Women's and Gender Studies (BA)		ENG4U		mid 70s

Fall 2022
Complete the OneApp

Oct. 1-2, 2022
Visit us at OUF in Toronto

Nov. 6, 2022
Explore Brock at our Fall Preview Day

Nov. – May
Offers of admission begin

Jan. 12, 2023
Deadline to apply for Fall 2023

Important dates

Fall 2022
Complete the OneApp to be eligible for donor awards and bursaries. Apply early to maximize your earning potential. Learn more at **brocku.ca/discover/awards**

October 1-2, 2022
Visit the Ontario Universities' Fair at the Metro Toronto Convention Centre, the largest educational fair in North America. Virtual information sessions will also be available. Visit **ontariouniversitiesfair.ca** for details.

November 6, 2022
Brock Fall Preview Day
Explore all that Brock has to offer at one of our largest on-campus events. Look for details and register at **brocku.ca/discover** as the date approaches.

November 2022 to May 2023
Offers of admission, entrance scholarship offers and co-op offers are sent to Ontario secondary school applicants.

January 12, 2023
Deadline for Ontario secondary school students to submit their 101 applications for Fall 2023 entry to Brock via the Ontario Universities' Application Centre at **ouac.on.ca**

Students living in other Canadian provinces should attempt to submit their applications around the same time.

January 2023
The earliest date students living outside of Ontario (Canadian and international) can expect an offer of admission from Brock for September 2023. Don't forget to respond by the dates specified in your offer.

Contact us

Brock University
905 688 5550

For additional contact information, visit **brocku.ca/directory**

Future student inquiries, admissions, scholarships and financial aid
x4293
futurestudent@brocku.ca
brocku.ca/discover

First Nations, Métis and Inuit Student Centre
x3113
cbiancaniello@brocku.ca
brocku.ca/aboriginal

Mar. – May
Participate in a virtual or on-campus tour

Apr. 1, 2023
Deadline for Niagara Principal's Scholarship

Apr. 15, 2023
Deadline for Law Plus, Med Plus & Brock Leaders Citizenship Awards

Jun. 1, 2023
Deadline to respond to offer via OUAC

Summer 2023
Register for Smart Start, LEAP, BaseCamp, & BU101

March to May 2023

Check **brocku.ca/discover** regularly for information on virtual or on-campus visit and tour opportunities.

April 1, 2023

Deadline for all applicants who are not current Ontario secondary school students. Please note: some programs may have earllier deadlines. Please see page 87 for more information.

Applications are due for the Niagara Principal's Scholarship. Learn more at **brocku.ca/discover/awards**

April 15, 2023

Applications for Law Plus, our pre-law experience program, are due. Learn more at **brocku.ca/lawplus**
Applications for Med Plus, our unique health preparatory program, are due. Learn more at **brocku.ca/medplus**
Applications are due for Brock Leaders Citizenship Awards. Learn more at **brocku.ca/discover/awards**

June 1, 2023

Ontario secondary school students must respond to our offer of admission by this date. Respond at **ouac.on.ca**. *Please note:* check your OUAC portal and email (including spam/junk folders) regularly for updates and potential changes to your offer of admission. If you accept an offer, and are subsequently offered a new program, you must go to **ouac.on.ca** to accept your new offer.

Residence applications and the application fee must be received at Brock by this date for the residence guarantee to apply. Learn more about other residence guarantee terms and conditions at **brocku.ca/residence**

Summer 2023

Start your experience early. Register for our summer orientation programs: Smart Start, LEAP, BaseCamp and BU101. Learn more at **brocku.ca/start**

Co-op Programs
x4325
co-op@brocku.ca
brocku.ca/co-op

Graduate Studies
x5197
gradrecruit@brocku.ca
brocku.ca/gradstudies

International Recruitment
x5330
international@brocku.ca
brocku.ca/international

Off-Campus Living
x3721
ocl@brocku.ca
brocku.ca/ocl

Residences
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Student Accessibility Services
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Brock University

Admissions 2023