2023–2024
Indigenous Student Handbook
Boozhoo, She:kon, Tunngasugit, Tawnshi, Kwe, Welcome!

We recognize that many Indigenous Nations have longstanding relationships with the territories upon which York University campuses are located that precede the establishment of York University. York University acknowledges its presence on the traditional territory of many Indigenous Nations. The area known as Tkaronto has been care taken by the Anishinabek Nation, the Haudenosaunee Confederacy, and the Huron-Wendat. It is now home to many First Nations, Inuit and Métis communities. We acknowledge the current treaty holders, the Mississaugas of the Credit First Nation. This territory is subject of the Dish with One Spoon Wampum Belt Covenant, an agreement to peaceably share and care for the Great Lakes region.

Amazing things happen when diverse communities work together to create positive change.

Many roads lead to success. At York, we understand, and value, the varied experiences that brought you to us. We’ll guide your discovery of the opportunities your degree can offer and empower you to reach your career and life goals.
Centre for Indigenous Student Services (CISS)

CISS is a safe gathering space that meets the needs of our diverse Indigenous students and community. Our staff are committed to the success of 365* self-identified Indigenous learners at York University. go.yorku.ca/indigenous

Meet the Team
A knowledgeable team of Indigenous staff provide culturally appropriate support services to help you achieve academic success. Students also have the opportunity to reclaim or enhance their knowledge and awareness of their Indigenous identities, culture and heritage. We welcome all Indigenous students from any of York’s campuses.

Keep in Touch
• Location: 246 York Lanes (Keele Campus)
• Phone inquiries: (416) 736-5571
• Email inquiries: cissinfo@yorku.ca

Opportunities to Connect

Cultural Workshops
Facilitated by Indigenous community artisans year-round, workshops draw upon traditional teachings. Learn how to make ribbon skirts, moccasins, gauntlet mittens, hand drums and beading.

Elder-on-Campus Program
Elders and Traditional Knowledge Keepers share Indigenous knowledge, teachings and wisdom. Join in sharing circles, one-on-one sessions and ceremonies based on Indigenous protocols.

The Indigenous Sharing Circle Program
This student-driven mentoring program offers a space for Indigenous learners to meet and co-create, co-develop and sustain a learning environment of peer leaders. Meet with members in one-on-one or small group settings and attend community events.

Events
• Orientation Day for Incoming Indigenous Students
• Welcome Feast
• End-of-Term Celebration
• Graduation and Year-End Celebration

Student Resources
• Elders / Knowledge Keepers
• Peer Support
• Personal Counselling
• Advocacy
• Cultural Workshops
• Writing Support
• Library Research Consultations
• Referrals to Community Resources
• Financial Assistance Information

“The Centre for Indigenous Student Services was a huge support for me in completing my studies as I am the first person in my family to attend university. I’m part of a community that has given me and my children a sense of belonging through cultural teachings and ceremonies. Now my kids know that they too can attend university one day.”

Lisa Maracle (she/her), BA ’18, Multicultural and Indigenous Studies, Faculty of Liberal Arts and Professional Studies
Previous Studies: Bridging Program for Women
Indigenous Student Success

We believe Indigenous student success is achieved by living in balance with one’s spiritual, emotional, physical and mental realities.

“As a Latino/Mestizo/Indigenous person, my experience at York University has been remarkable because it has allowed me to build networks and be part of different communities. Through this community building, the University provided me with the tools to create and develop a project that is impacting Indigenous youth: the Indigenous Friends Mobile App.”

Alejandro Mayoral Baños (he/him), PhD ‘21, Communication & Culture, Faculty of Graduate Studies
MA ‘14, Interdisciplinary Studies
Executive Director, Indigenous Friends Association

The Indigenous Student Association at York (ISAY) is a student run group under the York Federation of Students. ISAY’s mandate is to advocate for Indigenous students, create cultural programming, social events and community outreach. ISAY has hosted events, such as: Rattle Making, Métis Culture Workshop, Inuit Storytelling, First Nations Teachings, Afro-Indigenous Open Mic Night, 2S Sharing Circle, Missing and Murdered Indigenous Women Pin Bead Workshop, Care Packages, Spring Food Basket and more.

Osgoode Indigenous Students’ Association (OISA) promotes legal education for Indigenous people in a culturally-appropriate learning environment. OISA also supports Osgoode Hall Law School’s advocacy and initiatives for the inclusion of Indigenous perspectives, historical context, community experiences, knowledge, healing, cultural wisdom and insights.

Computers, Laptops and Printing

Members of the Centre for Indigenous Student Services can sign out laptops and access computers, a printer, a scanner, a photocopier and lockers.

Skennen’kó:wa Gamig

Skennen’kó:wa Gamig is a renovated log cabin nestled in a wooded area on the Keele Campus. It is a dedicated gathering space for the York Indigenous community to gather, learn, support and share teachings. Gamig is equipped with a full kitchen, gathering space, a screened-in sunroom and a patio. Students may use Gamig for studying, hosting events and cultural reclamation. A Tipi is also located on the site.

The name Skennen’kó:wa Gamig (The House of Great Peace) comes from both the Mohawk and Anishinaabe languages. Skennen’kó:wa means “Great Peace,” a cultural teaching that refers to the basis of the Haudenosaunee Confederacy. The Great Peace are the laws and responsibilities that Haudenosaunee people aspire to live by. Gamig is an Anishinaabemowin word that means “home” or “house.” We see the house as a space where students, staff and faculty can “come home” to a peaceful environment on their journey through university life.

Skennen’kó:wa Gamig is located on York University’s Keele Campus, tucked into a forested area next to the York Tipi and Osgoode Hall Law School.
A Community of Changemakers

York students, faculty, staff, alumni and community partners are united in our commitment to inclusion, community engagement, and social and economic justice.

Creating Positive Change

Great things happen when we work together to right the future. Learn more about how York is a driving force for positive change. go.yorku.ca/indg-why-york

Creating a Healthier Planet. York is responding to the global climate crisis with the recent creation of the Faculty of Environmental & Urban Change. York researchers are working on a diverse range of projects with local and global partners, including the Ecological Footprint Initiative, which tracks human consumption of renewable resources around the world.

Creating a Sustainable Water Future. York has built a space in pursuit of a future where everyone has access to this essential part of life. York researchers are developing artificial intelligence methods to help predict floods and infrastructure to support water management in our communities.

Indigeneity at York

Current Initiatives

The Wüléelham programs in the Faculty of Education are rooted in Indigenous knowledge and practices to promote learning from Indigenous peoples’ experiences and perspectives. Wüléelham — translated from Lenâpé as “make good tracks” — offers Indigenous students opportunities to connect with Indigenous knowledge, history and culture.

Dr. Sheila Cote-Meek, an Anishinaabe from the Teme-Augama Anishnabai, is York’s first appointed Vice-President Equity, People & Culture. She leads the integration of areas including Labour Relations, Human Resources and the Centre for Human Rights, Equity & Inclusion.

The Indigenous Studies program in the Faculty of Liberal Arts & Professional Studies centres on Indigenous community engagement inside and outside the classroom. Course offerings examine traditional knowledge and culture, treaties and the Indian Act, First Nations music, literature and cinema, Indigenous-Black relations and urban and Metis perspectives.

The Indigenous Council at York oversees the educational requirements and services that meet the needs of Indigenous learners on campus. The Council supports relationships between Indigenous communities and York University by advocating for Indigenous peoples to facilitate access to higher education.

Assistant Professor of Sociology Maya Chacaby recently developed a multi-player, online role-playing game, Biskaabiiyaang: the Quest for the Language, to support players in learning traditional stories and vocabulary. The game aims to protect Anishinaabemowin (the Ojibwe language) and support Indigenous students through their trauma. Find out more at go.yorku.ca/indg-learning

Meet our Top 30 Alumni Under 30

It takes a true leader to inspire positive change in the world. Meet York University’s Top 30 Alumni Under 30: inspiring and diverse changemakers who are making a meaningful difference. go.yorku.ca/indg-top30

Emily Wright, BA ’17
Indigenous advocate and researcher
2022 Top 30 Alumni Under 30

Krystal Abotossaway, BHRM ’13, MHRM ’22
Senior Manager, HR Leadership Development Team, TD Bank
2021 Top Changemaker Under 30

Larissa Crawford, BA ’18
Founder and Managing Director, Future Ancestors Services
2021 Top Changemaker Under 30

As of September 2021, Professor Susan D. Dion is the inaugural Associate Vice-President, Indigenous Initiatives. Dion is a Lenape and Potawatomi scholar with mixed Irish and French ancestry. She draws on her expertise, experience and energy to drive the further implementation of York University’s Indigenous Framework and support the implementation of the Decolonization of Research Administration Report recommendations.
A Space for Everyone

Our campuses are places where bold ideas take shape and lifelong connections are made. York is an accessible and inclusive space with 20+ community support partners to make your health, safety and sense of belonging our greatest priorities. go.yorku.ca/indg-campuses

Our Campuses

Keele Campus: Walk the scenic paths of our main campus, a thriving community hub enhanced by its location in the Greater Toronto and Hamilton Area (GTHA), featuring athletic facilities, studios, labs, residences, restaurants and green spaces.

Glendon Campus: Located in the heart of Toronto, Glendon is our founding campus with a unique blend of modern and historic architecture where globally engaged programs and hands-on learning opportunities develop the changemakers of tomorrow.

Markham Campus: Opening in 2024, academic programs and research at our newest campus will revolve around the core themes of technology and entrepreneurship, and how they are driving innovation.

Tour our campus virtually! go.yorku.ca/indg-virtual-tour

Did YU Know?

York has:
- Two subway stations on our Keele Campus
- Free shuttle services between our Glendon and Keele campuses
- The VanGo service to help students with disabilities get around campus
- 7,700+ parking spaces

Toronto: A Place to Love

#1 safest city in North America (The Economist, 2021)
500+ live music venues
1,500+ parks

Indigenous Support in the Greater Toronto Area
- Native Canadian Centre of Toronto and Dodem Kanohns’
- Toronto Council Fire Native Cultural Centre
- Anishnawbe Health Toronto
- Miziwe Biik Aboriginal Employment & Training
- Aboriginal Legal Services
- Native Women’s Resource Centre
- Na-Me-Res (Native Men’s Residence)
- Torontomiuatjuugut (Toronto Inuit Youth Council)
- Métis Nation of Ontario — Toronto Regional Office

In the Heart of a Vibrant City

York’s main campus is located in the heart of the Greater Toronto and Hamilton Area (GTHA), just a subway ride away from downtown Toronto or uptown Vaughan Metropolitan Centre. With a network of buses, GO transit and light rail transit, you can easily explore the GTHA’s diverse neighbourhoods, parks, sporting events and concerts.
Transfer and Mature Students

Whether you’ve been out of school for a while or are looking to transfer from another institution, York offers flexible learning options and pathways to help you continue your educational journey.

Transfer Students

Am I a Transfer Student?
A transfer student has completed at least one year of a certificate, diploma or degree at an accredited college or at least one year of study at an accredited university.

How Do I Transfer My Credits?
If you completed any courses at a post-secondary institution, we will assess you for transfer credit at the time of admission. You will receive a preliminary assessment of transfer credits on your offer of admission, if eligible.

How Are Transfer Credits Assessed?
Transfer credits are assessed based on:
• academic equivalency to York courses;
• the number of courses you have completed;
• grades achieved; and
• how your previous post-secondary studies fit with the program to which you’ve been admitted.

Depending on the program you are admitted to, you may be required to complete additional courses to meet program-specific requirements.

We will provide you with a transfer credit statement once you have accepted our offer of admission. It will list the number and type of York credits you are eligible to receive toward the program to which you have been admitted.

To find out more about transfer pathways and credit assessment, visit go.yorku.ca/indg-transfer.

Curious About Your Credits?
Check out the Course-to-Course Transfer Guide to find out how much transfer credit may count towards your program. go.yorku.ca/indg-onttransfer

Pathway for Ontario College Students
York’s articulation agreements offer a simplified, guaranteed transfer process for college transfer students.
York has agreements with six different Ontario colleges, which guarantee students a set amount of transfer credits for the completion of a specific program.
go.yorku.ca/indg-articulation-agreements

Mature Students

Are You a Mature Student?
The definition of a mature student can vary widely depending on self-identification, academic background and, of course, age. At York, we consider you to be a mature student if you:
• are at least 20 years old by the end of the calendar year when you are admitted to the University;
• have been out of full-time, high-school studies for at least two years or have returned to upgrade after a two-year absence; or
• have completed less than one year of college or university level courses.

Helping You Begin
York provides a number of bridging and academic transition programs that help students acquire the background needed for university study, build educational capacity and encourage a diverse student population.
Learn more at go.yorku.ca/indg-bridging.

Tailored Support for Mature Students
Starting university after being away from school for an extended time is a big step. York provides dedicated support services to guide you along the way, that consider your academic, professional and personal development.

York University Mature Students Organization
Participate in the annual mature student orientation and attend social events throughout the year to make sure you have the best possible experience at York.

Atkinson Centre for Mature & Part-time Students
Get support as a mature student through orientations, transition and student success programming, advising and a peer mentor program geared toward adult learners.

Automatic Entrance Scholarships for Transfer and Mature Students
For a complete list and details of scholarships and awards for transfer and mature students, visit go.yorku.ca/indg-scholarships. Note that conditions apply.

<table>
<thead>
<tr>
<th>Award Name</th>
<th>Value of Award(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>York University Mature Student Entrance Scholarship</td>
<td>$3,000</td>
</tr>
<tr>
<td>Provost’s Award</td>
<td>$500 to $1,000</td>
</tr>
<tr>
<td>Arthur Francis Williams Mature Student Award</td>
<td>$1,300 to $2,860</td>
</tr>
<tr>
<td>Arthur Francis Williams Transfer Student Award</td>
<td>$1,500</td>
</tr>
<tr>
<td>Dr. R. Lenton Scholarship for Mature Students</td>
<td>$1,000</td>
</tr>
</tbody>
</table>

Note that conditions apply.
Supporting Diverse Learners

Flexible Learning Options
York offers numerous study options to support a variety of schedules and learning pathways, allowing you to balance personal and professional obligations with your degree.

Students can choose from the following options at York:

- Full-time or part-time studies*
- Daytime and evening studies*
- Various course types, including fully online, a blend of in-person and online or completely in-person
- Build your own program, which allows students to choose from majors and minors across more than 100 programs and two campuses.

*Note: Some programs require full-time enrolment and daytime studies.

Learn more at: go.yorku.ca/indg-program-search

Learn By Doing
Apply your classroom learning in the community, the workforce and the world around you. York offers you many ways to develop your skills, your resume and your network.

“Working with organizations in and around Toronto, and learning from fieldwork, has had a huge impact on the decisions I have made in my learning and career path. I have deepened my knowledge of humanitarian aid thanks to discussions with my professors and experiential learning opportunities.”

Ian Robert Hood (he/him), BDEM ’20, Disaster & Emergency Management
Research Analyst, Canadian Red Cross

Career Preparation
Start building a budding career with employment fairs, networking events, industry panels and career mentorship activities.

Co-op, Internships and More
Alternate your academic terms with paid, full-time work experience through co-op, internships and fieldwork.

Jobs on Campus
Explore on-campus work/study, leadership and ambassador roles to help you grow.

Research Opportunities
Participate in university research projects while earning a competitive wage.

Community Engagement
Work with a local organization to conduct research, engage in community service or manage an off-campus project.

Did YU Know?
York has industry partnerships with companies such as TD Bank, Mackenzie Health Foundation, RBC, WWF, Youth Street Mission, IBM, Shopify, Uber, Google and Facebook. Learn more about how you can kickstart your career while studying at go.yorku.ca/indg-experience.

6,000+ employers recruited from York last year
10,000+ employment opportunities were posted last year
Build Confidence and Community

York offers many ways to get involved, make friends and maximize your university experience.

Find Your Club
Discover new communities and pursue your interests by choosing from 350+ student organizations, clubs, councils and groups.

Close-Knit Colleges
You will be placed in one of York’s nine colleges after accepting your offer of admission. Benefit from a close community where you can study, attend social activities, get academic help, work and volunteer.

Cheer for Your Team
Display your school spirit for your fellow York Lions, who hold 33 national titles and 171 provincial banners. Regular season varsity games are free to attend.

Supporting Your Transition
We help you succeed from the moment you accept our offer of admission! Access a variety of supports and orientation programming to help you feel ready, including online prep modules, workshops and customized supports for equity-deserving groups.

Home Away From Home
Join 4,400+ students living on campus in our 14 residences. Choose a single or double room with shared common spaces and enjoy the convenience of a residence meal plan.

York’s Residence Life team creates a supportive community experience with amazing opportunities to make friends from around the world, learn and succeed.

Off-Campus Housing: Explore alternative housing options through listings, roommate boards and renter resources at go.yorku.ca/indg-offcampus.

Residence Costs
(for two terms)

<table>
<thead>
<tr>
<th>Traditional Dorm*</th>
<th>Suite (includes kitchenette)**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single – $7,789</td>
<td>Single – $9,294</td>
</tr>
<tr>
<td>Double – $7,418</td>
<td>Double – $8,851</td>
</tr>
</tbody>
</table>

Meal Plans**
• $2,900 to $5,750 (depending on room/suite type)

Visit go.yorku.ca/indg-residence for a full break-down of costs and details for the upcoming year as the above estimates are based on the previous academic cycle and are subject to change.

* Room types may be subject to change pending University guidelines in response to current events.
** Halal, kosher and vegetarian options are available.

Your Partners in Success

“The dedication, knowledge and experience of the staff at the Atkinson Centre for Mature & Part-time Students empowered me to make successful choices during my time at York. As a Peer Mentor, I found joy in welcoming new students to the York community.”

Virginia Lorena Villagomez Soto (she/her), BHS ’18, Specialized Honours in Health Management, Faculty of Health
Former Peer Mentor, Atkinson Centre for Mature & Part-time Students (ACMAPS)

Athletics & Recreation is for every level of athlete, with varsity athletics, sports clubs, intramurals and exercise classes.

Atkinson Centre for Mature & Part-time Students supports mature students through orientations, transition programming, advising and a peer mentor program geared toward adult learners.

Career Education & Development connects you to opportunities with inclusive employers through networking events, career fairs, mentoring programs and more.

Learning Skills Services helps you develop academic skills like time management, study habits and maintaining school-life balance.

The Lee Wiggins Childcare Centre and the York University Cooperative Daycare Centre provide childcare and daycare services for parents studying at our Keele campus.

Libraries: Offer consultations online or in-person to help you find research for your papers and assignments; equipment, space and support for creating multimedia; and access to great study spaces — individual and group study available.

Student Accessibility Services provides academic accommodations and support to students living with a physical, medical, sensory, mental health, or learning disability.

Student Community & Leadership Development offers peer-to-peer programs and services that support first-year transition, leadership development and student engagement opportunities.

Student Counselling, Health & Well-being offers walk-in counselling, workshops, crisis support, mental health consultation and more.

York University Mature Students Organization provides orientation and social events throughout the year to make sure you have the best possible experience at York.

Writing Centre: Three Writing Centres offer in-person and online one-to-one writing support, ESL and disability support, workshops and group sessions.
School of the Arts, Media, Performance & Design (AMPD)
yorku.ca/discover/ampd

Creativity is your commodity. York University’s School of the Arts, Media, Performance & Design (AMPD) is home to 30+ competitive degree programs, five football fields worth of premier art facilities, and a network of 180,000 alumni leading in industries worldwide. Known for 50 years of innovative, comprehensive, and hands-on arts education, AMPD is a place for inclusive excellence, purposeful curiosity, and sustained career mobility.

“As an interdisciplinary artist, York provided me with so many opportunities to grow as a person, to travel around the world, to begin a journey of reclamation and to dream of what I wanted to do with my life.”

Marissa Magneson (she/her), BFA Honours ’18, Music Artist, Educator and Workshop Facilitator
Freelance Photographer

Cinema & Media Arts (BA)

Critically examine cinematic cultures through the lens of history, technology, industry, and identity to drive innovation in moving media industries. Prepare for a career in media marketing, curating, and journalism with placements at culture-defining companies like the Toronto International Film Festival (TIFF) and the National Film Board of Canada. Career paths include film/media festival programmer, film producer, video producer.

Cinema & Media Arts - Production (BFA)

Learn to understand, think, and create through moving images in state-of-the-art professional facilities with mentorship from celebrated award-winning professors. Develop your showreel by taking your scripts from page to screen with year-round exhibition opportunities, including AMPD’s CineSIEGE film competition and Finish Line film showcase. Career paths include film director, cinematographer, producer.

Cinema & Media Arts - Screenwriting (BFA)

In Canada’s only undergraduate degree program in screenwriting, receive intensive cross-platform training in developing, pitching, and bringing screenplays to life under the mentorship of award-winning film professionals. Test your projects in front of live audiences at the Intersect annual screenwriting competitions. Career paths include writing for film, television and other motion media, script reader, media critic.

Cinema & Media Arts - Media Arts (BFA)

Combine digital experience creation with applied studies in media culture using new camera systems, game engines, and interactive environments to build experimental narrative experiences. Create on-site with exclusive access to Cinespace Film Studios’ one million square feet of studio and build augmented realities, immersive environments, and motion simulation projects. Career paths include social media strategist, digital content manager, television, film, or video producer.

Music (BA, BFA*)

Bring your own unique musical style into harmony with the global world of music to create sounds that are distinctly you. Through collaboration across disciplines, fine tune your passion with individual attention from internationally acclaimed performers in world-class facilities. Perform solo or with groups in year-round showcases, including World Music Week, Jazz Week Festival, and Live Lunch sessions. Career paths include musician, composer, arranger, music director, music teacher. *Degree option is available upon successful completion of first year. Additional auditions or applications may be required.

Tourism (BA, BFA*)

Join the next generation of storytellers in an immersive, hands-on curriculum to reassert the meaning of cultural and personal works in our ever-changing society. See your creative projects realized on stage through The Scenes by Design exhibition, Devised Theatre Festival, Playground Festival, and various playwriting showcases. Upper-year streams include Performance Creation (BFA, BA), Production and Design (BFA), and Acting Conservatory (BFA). Career paths include performer, artistic director, technical director.

With the next generation of storytellers in an immersive, hands-on curriculum to reassert the meaning of cultural and personal works in our ever-changing society. See your creative projects realized on stage through The Scenes by Design exhibition, Devised Theatre Festival, Playground Festival, and various playwriting showcases. Upper-year streams include Performance Creation (BFA, BA), Production and Design (BFA), and Acting Conservatory (BFA). Career paths include performer, artistic director, technical director.

Visual Arts - Art History (BA)

Study the relationships between visual art and social contexts while immersing yourself in the global world of art, architecture, art criticism and curatorial studies. Curate collections using the Joan Goldfarb Art Study Collection with work by Andy Warhol, Jack Bush and Jean-Paul Riopelle or get professional experience working with the Nation’s top galleries. Career paths include curator, conservator, museum educator.

Visual Arts - Studio (BFA)

Through intensive studio training grounded in a comprehensive art theory foundation, you will push your artistic practice across various media in Canada’s premier arts facilities. With guidance from world-renowned artists, display your works at public art exhibitions on campus and in downtown Toronto. Career paths include artist, curator, art dealer.

*Degree option is available upon successful completion of first year. Additional auditions or applications may be required.
Waaban Indigenous Teacher Education

**Complete a BEd degree and earn an Ontario College of Teachers certification in this intensive 16-month program.**

Waaban is an Anishinabke (Ojibwa) word meaning it is tomorrow. It signifies a commitment to a holistic program of teaching and learning that acknowledges the impacts of colonialism and draws on the wisdom of ancestral teachings and contemporary leaders to put Indigenous futures into Indigenous hands. Rooted in Indigenous Thought, Waaban provides traditional and contemporary teachings from Indigenous Elders, educators and community leaders. Students will be introduced to cultural and community resources and have opportunities to learn from and with Indigenous educators. Waaban is in collaboration with the Toronto District School Board Indigenous Education Centre and will admit its next cohort of Indigenous educators. Waaban is in collaboration with the Toronto District School Board Indigenous Education Centre and will admit its next cohort of students to begin in Spring 2023.

**Education (BEd)**

Take advantage of the most diverse undergraduate education curriculum in Ontario, with the Bachelor of Education and Bachelor of Education in Technological Education degree programs. Unique opportunities in French language-education, Jewish teacher education, Indigenous education and a formal Specialization in International Education. Complete qualifications in one of the most extensive ranges of Intermediate-Senior teachable subjects in the province. In our Concurrent BEd program, you will work toward your Education degree while completing almost any other York undergraduate degree. You can apply from high school (for select Faculties). Completing this program leads to a recommendation to the Ontario College of Teachers for a teaching certificate. Students who have already completed an undergraduate degree or are currently in their last year of postsecondary studies can apply to the two-year full-time Consecutive BEd program. Career paths include: teacher, principal, education policy adviser.

**Education (French as a Second Language) (BEd)**

The BEd program with a concentration in French as a Second Language (FSL) is delivered at the Glendon campus. The language of instruction is primarily French, so students are well prepared to teach in French Immersion classrooms. Students who are admitted in this program must also be enrolled at Glendon College. Graduates of the BEd program will be recommended to the Ontario College of Teachers (OCT) for certification. Career paths include: teacher, French teacher.

**Educational Studies (BA)**

Through learning placements and other experiential opportunities, you will gain the skills and knowledge needed to educate outside the traditional classroom in roles that bridge sectors. Study how and why people learn and what roles education plays in today’s society. Career paths include: community educator, corporate trainer, governmental and non-governmental agency trainer.

**Waaban Indigenous Education (BEd)**

Study and discuss contemporary urban, rural and reserve perspectives and teachings from a diversity of nations. You will be introduced to cultural and community resources and have opportunities to learn from and with Indigenous educators. Graduates will be certified to teach in Ontario in one of the following teaching panels:

- Primary-Junior (JK to Grade 6); and
- Junior-Intermediate (Grade 4 to Grade 10).

Certificates Offered

- Climate Solutions and Sustainable Energy
- Geomatics: Geographic Information Systems (GIS) & Remote Sensing
- Cultural and Artistic Practices for Environmental and Social Justice
- Urban Change

Dual-Credential Program

Complete a university degree and a college advanced diploma in five years or less.

- Ecosystem Management with Fleming College
- Cities, Regions, Planning (BES)
  - We live in an urban world. Cities around the globe face pressing social and environmental challenges linked to climate change, emerging infectious disease, global migration, and inequalities and racial divides. But, cities are also the places where solutions can be found. Learn to apply inclusive and sustainable planning, consulting skills, governance and political procedures, and activist tools to manage urban growth, provide infrastructure, integrate newcomers and mitigate environmental impacts. Career paths include: urban, land use or transportation planner; policy advisor; LEED technical coordinator.

Environmental Arts and Justice (BES)

Choose a degree that centres on solutions for a just and equitable world. By mixing critical thinking and creative artistic practice, you will understand how political, cultural, economic and social systems and structures shape the global environmental crisis. You will be equipped with the practical skills you need to be equipped with the practical skills you need to become a changemaker for a sustainable and just future, and set out on a career path for a better world. Our programs will prepare you with the fundamental knowledge, critical thinking skills, hands-on experience and global perspectives necessary to achieve personal success and make positive change.

**Faculty of Environmental & Urban Change**

**yorku.ca/discover/euc**

Climate crisis. Global pandemic. Anti-black racism. The new Faculty of Environmental and Urban Change responds to today’s most pressing challenges facing people and the planet. Become a changemaker for a sustainable and just future, and set out on a career path for a better world. Our programs will prepare you with the fundamental knowledge, critical thinking skills, hands-on experience and global perspectives necessary to achieve personal success and make positive change.

“I chose the Faculty of Environmental & Urban Change at York University for its interdisciplinary approach. My program covers a broad range of topics that pertain to ecology, economics, and sociology, all of which are at the forefront of the climate crisis. I’m exactly where I want to be and studying what I need, in order to be equipped to tackle these issues in my future career.”

Ryan Faria-Wong (he/him), 2nd year Sustainable Environmental Management
Environmental Science (BSc)

Environmental Science explores the impact of human activities on our planet through the study of biology, chemistry, physics and physical geography. You will gain a scientific foundation in the biological and physical sciences needed to address urgent environmental and urban challenges, and generate and communicate solutions. Explore the science of environmental systems through two streams: Environmental Dynamics and Biodiversity & Conservation. Benefit from internship opportunities, field- and lab-based exercises, and optional global experiences at York University’s Las Nubes EcoCampus.

Career paths include: aquatic scientist, environmental control specialist.

Global Geography (BA)

Global Geography explores how human societies and physical environments are deeply connected and constantly changing. Students learn how to analyze global processes including urbanization, uneven development and inequality, migration and identity formation, and environmental change. The field allows students to combine approaches from the social sciences, humanities and physical sciences to identify solutions to some of the world’s most pressing challenges. Career paths include: data analyst, conservation officer, policy analyst.

Sustainable Environmental Management (BES)

Explore some of the most critical issues facing the earth today: the climate crisis, the loss of biodiversity and ecosystem services, waste management, energy consumption and sustainable solutions. In the Sustainable Environmental Management program, you will investigate how the environment and natural resources are managed, and how the world can transition toward more just and sustainable systems. You will learn key problem-solving, innovation and holistic strategies, combined with an understanding of policy, social dynamics with applied aspects of environmental science and technology. Career paths include: environmental outreach and stewardship coordinator, energy analyst, policy advisor.

Undeclared Major (BA, BES)

Give yourself time to think about your major while exploring your interest in making a better world for people and the planet. Experience university-level study while taking first-year foundational courses offered in Environmental & Urban Change before choosing which major is right for your future career as a changemaker.

Certificates Offered

- Creative Writing Across Contexts*
- Discipline of Teaching English as an International Language (D-TEIL)*
- Law & Social Thought*
- Proficiency in Spanish for Business and Professional Communication*
- Public History*
- Refugee & Migration Studies*
- Sexuality Studies*
- Spanish-English/English-Spanish Translation*
- Technical & Professional Communication*

* Available as a stand-alone certificate for existing degree holders.

"I founded a non-profit called Pitch It Green with a mission to build the next generation of eco-entrepreneurs. My network at York was valuable in helping to mobilize, gain support and access event spaces for my non-profit before we merged with the on-campus group Regenesis. Today, as Co-Executive Director, I am empowering underserved youth and newcomers in accessing environmental employment opportunities and by getting involved in our various initiatives including reuse centres, community gardens, farmers’ markets and more."

Lauren Castelino (she/her), International Studies & Business graduate ’22
Co-Executive Director, Regenesis
Top 30 Under 30 Sustainability Leader, Corporate Knights (2018)

Global Geography (BA)

Glendon

yorku.ca/discover/glendon

Stand out from the crowd. At Glendon, we offer a highly personalized experience to ensure your success and well-being. Our graduates are changemakers in Toronto and around the globe in fields such as the public sector, finance, education, healthcare, digital marketing, human rights, international development and translation. At Glendon, you develop your language and cross-cultural skills. The study of an additional language is a requirement once you are at Glendon, but not a requirement to enrol in the majority of our programs.

Pour des renseignements en français, veuillez consulter glendon.yorku.ca/decouvrir.

and knowledge to analyze, challenge and respond to this crisis, and evaluate and propose analytical, innovative and sustainable responses. Career paths include: cultural producer, artist and designer, diversity and equity professional.

Global Geography (BA)

Global Geography explores how human societies and physical environments are deeply connected and constantly changing. Students learn how to analyze global processes including urbanization, uneven development and inequality, migration and identity formation, and environmental change. The field allows students to combine approaches from the social sciences, humanities and physical sciences to identify solutions to some of the world’s most pressing challenges. Career paths include: data analyst, conservation officer, policy analyst.

Sustainable Environmental Management (BES)

Explore some of the most critical issues facing the earth today: the climate crisis, the loss of biodiversity and ecosystem services, waste management, energy consumption and sustainable solutions. In the Sustainable Environmental Management program, you will investigate how the environment and natural resources are managed, and how the world can transition toward more just and sustainable systems. You will learn key problem-solving, innovation and holistic strategies, combined with an understanding of policy, social dynamics with applied aspects of environmental science and technology. Career paths include: environmental outreach and stewardship coordinator, energy analyst, policy advisor.

Undeclared Major (BA, BES)

Give yourself time to think about your major while exploring your interest in making a better world for people and the planet. Experience university-level study while taking first-year foundational courses offered in Environmental & Urban Change before choosing which major is right for your future career as a changemaker.

Certificates Offered

- Creative Writing Across Contexts*
- Discipline of Teaching English as an International Language (D-TEIL)*
- Law & Social Thought*
- Proficiency in Spanish for Business and Professional Communication*
- Public History*
- Refugee & Migration Studies*
- Sexuality Studies*
- Spanish-English/English-Spanish Translation*
- Technical & Professional Communication*

* Available as a stand-alone certificate for existing degree holders.

“I founded a non-profit called Pitch It Green with a mission to build the next generation of eco-entrepreneurs. My network at York was valuable in helping to mobilize, gain support and access event spaces for my non-profit before we merged with the on-campus group Regenesis. Today, as Co-Executive Director, I am empowering underserved youth and newcomers in accessing environmental employment opportunities and by getting involved in our various initiatives including reuse centres, community gardens, farmers’ markets and more.”

Lauren Castelino (she/her), International Studies & Business graduate ’22
Co-Executive Director, Regenesis
Top 30 Under 30 Sustainability Leader, Corporate Knights (2018)
Have a business and management mindset but also want to perfect your people skills? Our program combines business administration and economics with a special emphasis on international business and humanities. Learn from some of Canada’s top experts in economic theory, and managerial and accounting skills for the business world. Get practical work experience in capital investment agencies, corporations, banks, accounting firms, the insurance industry and more. Several courses accredited by CPA of Ontario. Career paths include: marketing manager, accountant, commodity trader.

**Communications / Communications** (BA, iBA)  
Join a Communications program that is one-of-a-kind in Canada and be prepared to meet a global industry need for communications professionals with an international perspective. Take courses in three concentrations: Communication, Culture & Society, Organizations & Communication, and Technology & Communication. Career paths include: public relations specialist, advertising executive, journalist.

**Drama and Creative Arts / Théâtre et arts visuels** (BA, iBA)  
Glendon’s new Honours BA in Drama and Creative Arts will give you the tools and skills to build a career in the performing arts. Some evening/weekend courses are available. Career paths include: English teacher, editor/copywriter, author.

**French Studies / Études françaises** (BA, iBA)  
This dual degree consists of 2 years studying in our flagship International Studies program and 2 years at France’s #1 business incubator, the emlyon business school with a liberal arts background compounded with Glendon’s trademark excellence in French-language training and international experience. You’ll have access to the resources of Canada’s 3rd largest university, Glendon’s small campus experience, and the expertise of emlyon’s prestigious business program. Career paths include: entrepreneur, international business journalist, charity founder.

**History / Histoire** (BA, iBA)  
Our History program gives you the insights to connect past events to the present in meaningful ways, developing critical thinking skills and research skills. These abilities can be key when searching for work in positions such as teacher, lawyer, documentary filmmaker, journalist, diplomat and more. Our professors are leaders in their fields; from specialists in transnational migrations, revolutions in Latin American, European political history and much more. Career paths include: teacher, historian, documentary filmmaker.

**International Studies & Business Administration Dual Degree / Double diplôme en études internationales et administration des affaires** (BA/iBA)  
This dual degree consists of 2 years studying in our flagship International Business program and 2 years at France’s #1 business incubator, the emlyon business school with a liberal arts background compounded with Glendon’s trademark excellence in French-language training and international experience. You’ll have access to the resources of Canada’s 3rd largest university, Glendon’s small campus experience, and the expertise of emlyon’s prestigious business program. Career paths include: entrepreneur, international business journalist, charity founder.

**Linguistics & Language Studies / Linguistique et sciences de la langue** (BA, iBA)  
Linguistics and Language Studies examines the building blocks of languages, how they develop over time, how people learn languages, how regional accents differ and more. Our professors are experts in the study of sound properties, word patterns, meaning, language evolution and the relationship between language and social factors. Hands-on opportunities include language teaching practicums in Cuban classrooms with our Certificate in the Discipline of Teaching English as an International Language (D-TEL) or working with Glendon’s community of Toronto. Career paths include: artificial intelligence specialist, sign-language interpreter, neurologist.

**Mathematics / Mathématiques** (BA, iBA)  
Glendon’s Mathematics program will develop your knowledge in pure and applied mathematics, including linear and modern algebra, mathematical analysis, topology and geometry, probability and statistics, and the mathematics of investment and actuarial science. Combine your studies with courses or internships in Economics, Linguistics, Psychology, Business Economics and more for a versatile education that opens doors to a range of professions. Career paths include: business analyst, statistician, math teacher.

**Philosophy / Philosophie** (BA, iBA)  
Sharpen your ability to analyze, to question accepted beliefs and to express ideas clearly. Critical thinking skills acquired in studying Philosophy are highly transferable: students consistently outperform others on standardized exams for law, medical, business and graduate schools. Discussions in our small classes will help you develop a better understanding of different points of view and to become a better thinker, debater and writer. Career paths include: lawyer, political strategist, activist.

**Political Science / Science politique** (BA, iBA)  
Our program employs dynamic, innovative teaching methods – we discuss the major issues of our times, including democracy, human rights, peace and security, the environment, the fight against poverty and more. Our bilingual or trilingual iBA options will position you well in a competitive global marketplace. Our grads’ success is boundless: they get into some of the best graduate programs in political science around the world. Career paths include: political commentator, federal relations director, government policy analyst.

**Psychology / Psychologie** (BA, BSc, iBA, iBSc)  
Explore topics including neuropsychology, crime and the justice system, perception, psychological injury and law, prejudice, and aging with the top experts in those fields. Considering medical school or graduate studies? Professors will get to know you through our small classes which can result in strong academic support and reference letters. You’ll apply your learning in our perception lab and through internships, practicums and part-time jobs with healthcare charities like Sunnybrook Hospital. Career paths include: psychologist, professional counsellor, human resources professional.
Sociology / Sociologie (BA, iBA)
Sociology is the study of our social world — of our lives as individuals, how people connect, how societies are organized and how they change over time. With our bilingual focus and our internships, exchanges and internationally-oriented degrees, our graduates have the ability to apply sociological perspectives to topics such as gender, deviant behaviour and family, and to apply them to careers in public policy, law, communications, teaching, activism and more. Career paths include: human rights officer, social policy researcher, non-governmental organization executive director.

Translation / Traduction (BA, iBA)
Unique in Southern Ontario, our program addresses a significant shortage of English and French translators in Canada. Our graduates work for the United Nations, the Government of Canada, law firms, publishing houses and more. They also have careers in editing, writing and teaching. As a Translation student, you’ll obtain a free membership to the Association of Translators and Interpreters of Ontario with access to all its services, job postings, workshops and networking opportunities. Our Accelerated Honours BA in Translation is available for those who already hold an undergraduate degree. Career paths include: translator, blogger, media correspondent.

Faculty of Health
yorku.ca/discover/health

Keep more people healthier, longer. The Faculty of Health is committed to creating positive change for our students, our communities, and the world around us through teaching and research excellence. Study health issues using diverse methods: from experiential and epidemiological techniques, clinical case studies and experiential learning to oral histories and ethnographic observation. Continue in professional schools such as medicine, pharmacy, chiropractic, physiotherapy, dentistry, law and many others.

“York was the first university to develop an undergraduate program of its kind for Global Health. The unique combination of sciences and humanities supported my interest in Global Health Equity and examining how we can make revolutionary changes to ensure improved and equitable access to healthcare. Today, I am learning from faculty mentors that are highly respected in their fields and actively participating in global health leadership and positive change.”

Essete Makonnen Tesfaye (she/her), 4th year Honours Global Health

Certificates Offered
- Athletic Therapy
- Cross-Disciplinary Certificate in Aging
- Fitness Assessment & Exercise Counselling
- Digital Health
- Health Services Financial Management (offered jointly with Liberal Arts & Professional Studies)
- York Seneca Rehabilitation Services Certificate
Global Health (BA, BSc)
Global health challenges such as COVID-19 (coronavirus) do not recognize borders. Study the health of the world’s population that is intertwined with broader issues, including wealth disparity, environmental degradation, government policy and human rights. Combine classroom learning with a fourth-year field placement in the specialized honours with organizations locally or internationally. Maclean’s magazine listed York’s Global Health program as one of York’s “stand out” programs. Career paths include: community health promotion and disease prevention specialist, policy analyst/adviser, doctor.

Health Studies (BHS)
Study health systems performance and leadership (Health Management), the importance of data and information analysis (Digital Health), or health care decision making (Health Policy). Students in the specialized honours can get hands on experience through a field placement in a variety of health care settings. The Toronto Star lists careers in health policy research and consulting, business management, and information analysis as among Toronto’s Top Jobs. Career paths include: health policy specialist/researcher, health manager (HR, finance, systems), health information specialist.

Kinesiology & Health Science (BA, BSc)
Challenge yourself to study in a program consistently ranked among the top 25 in the world by the Shanghai Ranking’s Global Ranking of Sport Science Schools and Departments. Understand physical activity and its importance for human health, health science and society. Enjoy more course selections, taught by full-time faculty, than any other university in Canada. Research and experiential education opportunities are available in class, in labs and in the community. Career paths include: physician, physiotherapist (with further education), registered kinesiologist, recreation manager, health and fitness trainer.

Neuroscience (BSc)
This new interdisciplinary program takes advantage of York’s expertise in the neurosciences. Investigate the development, structure and function of the nervous system, including the ways it can change - whether naturally or through human intervention. From cellular/molecular to cognitive/behavioral to whole neural systems, choose the stream that best suits your interests as you attain hands-on research proficiency with a stimulating capstone experience in fourth year. Career paths include: Physician/medical specialist (with further education); Research assistant/associate in academia or health care industry, rehabilitation counsellor.

Nursing (BScN)
York’s School of Nursing offers three BScN options at York’s Keele campus: a 4-year Direct Entry program, a Second-Entry program and a Post-RN Internationally Educated Nurses program. Our programs develop reflective and socially responsive practitioners to ensure health for all through nursing excellence. Students learn to partner, advocate and lead in the provision of care through opportunities that foster in-depth knowledge, critical thinking and lifelong scholarship. Career paths include: hospital tertiary care provider, home healthcare provider, healthcare manager.

Psychology (BA, BSc)
Join one of the top 10 psychology programs in Canada (Maclean’s Psychology Program rankings 2021), ranked 4th in Canada by QS World University rankings 2022. Choose from a wide variety of study topics such as autism, eating disorders, bullying, developmental, social and rehabilitation psychology, motivation, neuroscience, depression and more. Research and hands-on experiential education opportunities are available on campus (e.g. in-class, labs) and in the community. Career paths include: behaviour analyst, psychologist, teacher, lawyer (with further education), child and youth worker, human resources manager, policy advisor.

Lassonde School of Engineering
yorku.ca/discover/lassonde

Want to create a better world? So do we! The Lassonde School of Engineering empowers students like you to put ideas into action that will push the world forward. We are shaping the next generation of creators who will tackle the world’s biggest challenges and find creative solutions to global problems.

At Lassonde, you’ll get the chance to explore new ideas and gain perspective from the real world. As an aspiring engineer, scientist or innovator, you’ll learn how you can turn ideas into reality. All our programs focus on helping you build a strong foundation in your first year while giving you an opportunity to develop and strengthen your passions. Lassonde offers a co-op option across all our programs in addition to an entrepreneurship incubator, student clubs, prototyping spaces and more — all designed with you in mind.

Certificates Offered
- Bergeron Entrepreneurs in Science & Technology (BEST)
- Geographic Information Systems (GIS) & Remote Sensing
- Meteorology

Civil Engineering (BEng)
From soaring skyscrapers and breathtaking bridges to innovative clean-water technologies—the impact of Civil Engineering on the world is immense. The mission statement of Civil engineers is to build a better quality of life while safeguarding the environment. Whether you are designing transportation systems, earthquake-resilient structures and foundations or protecting our natural and built environment, Civil Engineers help create vibrant and sustainable communities. Career Paths include: structural engineers, environmental and remediation engineers, flood risk engineers.

Computer Engineering (BEng)
Computer Engineers play a big role in how we interact with the world — both at work and at home. From software and gaming to cyber security and simulators,
computer engineers help shape our technology-driven world. When you study computer engineering, you will be at the intersection of hardware and software design, becoming qualified to work on computer systems and develop computing solutions to engineering problems. Systems blending hardware and software such as self-driving cars, robotics and mobile devices, form the basis of our world and are all built by Computer Engineers. **Career paths include:** robotics engineer, biomedical instrumentation specialist, virtual reality developer.

**Computer Science**

(BA, BSc, iBA, iBSc)  
From virtual reality and artificial intelligence to robotics, network databases and vision systems, Computer Science Plays a big part in solving some of the world’s greatest challenges. In this program, you will blend foundational knowledge and technical skills to explore intriguing topics such as computer systems that mimic human vision or mine data for useful information. You will also learn about the methodologies that lead to efficient, accurate computation. In the BA degree, liberal arts complement the study of computer science, and in the BSc, you’ll take science courses such as physics, chemistry and biology. The iBA, iBSc or the dual-degree option add an international component to your learning. Plus, you can enhance your degree with a co-op or an industrial internship. **Career paths include:** software and network developer, data scientist, cloud computing specialist.

**Computer Security (BA, BSc)**  
Learn all about protecting our networks and wireless devices, from the largest of computer databases used in banking, government and corporations to the smallest of IoT devices like smart home appliances and cameras. In this area of computer science, you will study threats to computer systems and networks and develop the science and practice of how to mitigate them. You’ll learn about topics such as cryptography, vulnerabilities and penetration testing, and attack detection. **Career paths include:** user experience and interface designer, game developer, special effects expert.

**Digital Media (BA)**  
As a Digital Media student, you will devise and use tools to create engaging, interactive digital objects and experiences that integrate imagery and sound, including effects and animation, 3D modelling and simulation, and responsive interfaces bridging the physical and virtual world. You can specialize in Digital Media Development, Digital Media Arts or Digital Media Game Arts, and focus on the study of 3D environments, artistic theories and cultural impact. Learn how to use programming as a tool for creative expression and develop digital objects and experiences like mobile apps, gaming technology and immersive VR/AR experiences. **Career paths include:** user experience and interface designer, game developer, special effects expert.

**Earth & Atmospheric Science (BSc)**  
Are you passionate about addressing major global challenges from Earth to outer space? If you’re curious about the world around you and interested in climate change, extreme weather and satellite and ground-based remote sensing, this is the perfect program for you. In the Earth and Atmospheric Science program, you’ll study the processes driving severe weather and global climate change. You’ll learn about Earth system science, weather forecasting and future climates and develop skills in Geographical Information Systems and data analysis. You’ll explore planetary environments with professors who are participating in international space missions. Enhance your degree with a Certificate in Meteorology, to prepare for a career with Environment and Climate Change Canada and environmental consulting companies. **Career paths include:** Meteorologist, Atmospheric Scientist, Climate Scientist.

**Electrical Engineering (BEng)**  
From modern telecommunication systems to renewable power generation or medical devices, electrical engineers develop technologies that make a huge impact on the world across many industries. Go from creative to creator and harness physics and mathematics to gain in-depth knowledge of power electronics, signal processing, assistive medical devices and more. **Career paths include:** power and energy engineer, medical device developer, wireless engineer.

**Engineering & International Development Studies (BA, BEng)**  
Are you passionate about using the power of engineering to help solve challenges on an international scale? With this program, you will learn how you can help international communities improve water sanitation or create sustainable cities. Explore our five-year BEng and BA dual-degree in Engineering & International Development Studies. **Career paths include:** development engineer, international project planner.

**Integrated Program in Digital Technologies (BASc)**  
Imagine earning a full-time salary as part of a four-year job with a portion of your work time allocated to study for a Bachelor of Applied Science (BASc) in Digital Technologies degree at York University. This program has been designed with companies like Ernst & Young, IBM, RBC, and Shopify to provide a combination of both work-based and academic experiences that will give you a competitive edge upon graduation. There’s an exciting, rewarding world that awaits Digital Technologies degree graduates! They’re creators designing, developing, analyzing, and maintaining a wide range of digital solutions that make our lives easier and the world a better place. Career paths include: application developer, information management specialist, data scientists, systems designer.

**Mechanical Engineering (BEng)**  
Mechanical Engineering is one of the broadest engineering disciplines where you can develop a wide range of technical skills and knowledge to complete diverse engineering tasks that will teach you how to make a positive impact on the world and create a cleaner environment. This multidisciplinary discipline includes design engineering, renewable energy, developing medical diagnostic devices, advanced manufacturing and materials, robotic, and automation. **Career paths include:** design and manufacturing engineering, robotics and automation specialist, energy and power production systems specialists including renewables.

**Software Engineering (BEng)**  
Software is essential to the modern world, ranging from medical devices, nuclear power plants and airlines to huge corporations like Google and Amazon. Our Software Engineering program prepares you for a career using state-of-the-art computing labs, a full suite of software development tools and hands-on experience in the design and development of software products. Learn to build complex systems that are safe and reliable for a range of technologies — from IoT devices to massive data centres. **Career paths include:** software developer, full-stack developer, cyber security engineer.

**Space Engineering (BEng)**  
New frontiers offer new challenges. Our Space Engineering program will equip you with the technical skills required to design solutions to Earth’s problems. You will combine unique technical skills and space-based assets while utilizing the principles of systems engineering to make an impact. Learn from real space missions, starting with initial concept design leading to hardware and software design, manufacturing, testing and in-orbit operations. **Career paths include:** space engineer, robotics and automation engineer, remote-sensing specialist.
Faculty of Liberal Arts & Professional Studies (LA&PS)

Yorku.ca/discover/laps

Study what you love and learn what you need. The Faculty of Liberal Arts & Professional Studies (LA&PS) offers flexible degree options, allowing you to blend two areas of study for a double major, focus on one area with a specialization, enhance your learning through an interdisciplinary degree or explore your unique interests through individualized learning in a supportive environment.

“...I had an opportunity to develop my leadership skills as part of the LA&PS Dean’s Circle of Student Scholars. During this time I got my first voluntary job as a staff writer for York’s New College newsletter. Through these and other co-curricular experiences in my faculty, I have grown more confident and strengthened my marketable skills. I feel ready to tackle problems and access available resources.”

Nusabha Mustafa (she/her), 3rd year Commerce

Certificates Offered
- Accounting
- Advocacy & Public Engagement
- Anti-Racist Research & Practice
- Black Canadian Studies
- Canadian Business for Internationally Educated Professionals
- Culture, Medicine, and Health
- Emergency Management
- Financial Planning
- Gender & Women’s Studies (General and Advanced)
- Health Services Financial Management
- Hebrew & Jewish Studies (Advanced)
- Human Resources Management
- Indigenous Studies
- Information Technology Auditing & Assurance
- Information Technology for Internationally Educated Professionals
- Investment Management
- Language Proficiency: Chinese, French, French for Business, German, Italian, Japanese, Modern Greek, Modern Hebrew, Portuguese, Spanish
- Law & Society
- Logistics
- Management
- Marketing
- Practical Ethics
- Public Administration & Law
- Public History
- Public Policy Analysis
- Refugee & Migration Studies
- Sexuality Studies
- Teaching English to Speakers of Other Languages (TESOL)
- Urban Studies
- Business Economics (BA)
- Business & Society (BA)
- African Studies (BA)
- Anthropology (BA, iBA)
- Applied Communication Studies (BA)
- Applied Technology (BA)
- Applied Theatre (BA)
- Applied Theatre Education (BA)
- Applied Therapies (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
- Applied Theatre Practice (BA)
Learn to think and write critically and prepare to succeed in any career that requires effective communication. Career paths include: editor, writer, public relations officer.

**English & Professional Writing (BA)**

Take the unique pathway that blends English and Professional Writing programs. Learn what highlights and enhances the relationship between the two fields of study. Gain in-demand skills suitable for a wide range of careers. Career paths include: advertising and marketing professional, corporate communications, digital media specialist.

**Financial & Business Economics (BA)**

Learn how the financial world functions. Examine the stock market and how companies are financed. As a student in Financial & Business Economics, benefit from a rigorous quantitative and analytical economic approach with practical business applications. Career paths include: consultant, corporate financial manager, investment banker.

**French Studies (BA, iBA)**

The French Studies program focuses on the study of language, linguistics and literature while exploring francophone culture around the world. We keep our classes small to give you plenty of opportunity to speak French and interact with professors and classmates. Career paths include: civil services professional, human resources professional, educator.

**German Studies (BA, iBA)**

Study aspects of German culture ranging from language, literature and film studies to history, urban studies and political science. Gain a unique intercultural perspective for meeting the challenges of our increasingly global world. Career paths include: cultural institution worker, diplomat, educator.

**Global Political Studies (BA)**

Gain the skills required to analyze global political forces and gain a broad education in the field of politics. Be part of the dialogue on foreign and security policy, war and conflict, global poverty and new social movements. Examine the changing world order in its many economic and political forms. Career paths include: diplomat, non-governmental organization worker, public servant.

**Health & Society (BA)**

Develop the tools to understand health and illness in real-life situations and as reflections of larger social processes. Examine how globalization shapes illness and health care, and learn to appreciate the role played by social forces and cultural change in shaping individual well-being. Career paths include: community health advocate, healthcare worker, public health officer.

**Hellenic Studies (BA)**

Join the only Hellenic Studies program in Ontario and explore the history and culture of Greece and the Eastern Mediterranean in the ancient and modern periods. Combine the study of Greek language with literature, history and courses in Humanities. Career paths include: business manager, educator, researcher.

**History (BA, iBA)**

By studying the past, deepen your understanding of the present and acquire the skills necessary to succeed in today’s world: critical thinking and analysis, research, and effective oral and written communication. Explore the historical period that interests you. Career paths include: educator, journalist, lawyer.

**Human Resources Management (BA)**

Become a successful Human Resource (HR) professional able to deal effectively with challenging workplace issues. Explore industrial relations, career management, gender and diversity, recruitment and selection, economics and statistics, training and development. Career paths include: human resource professional, corporate coaching and training, compensation analyst.

**Human Rights & Equity Studies (BA)**

Explore local and global issues of human rights and equity, including the denial of rights to education, health services, freedom of speech, economic security and political safety. This program explores the ethical principles of human rights as well as the roots and impact of human rights violations and efforts of remedy. Discover the foundational concepts behind human rights and examine what constitutes rights violations. Career paths include: international human rights worker, refuge and migrant advocate, trade union equity officer.

**Indigenous Studies (BA)**

Develop a sense of social responsibility relating to Indigenous issues. Learn from Elders and Traditional Knowledge Keepers. Placements with Indigenous supporting organizations provide you with cultural and experiential knowledge about Indigenous lands, languages and cultures. Career paths include: policy analyst, community worker, land claims negotiator.

**Information Technology (BA, iBA)**

Contemporary Information Technology (IT) and become an IT professional able to design, implement, customize and manage technologies. Gain the knowledge and skills to match information technology products and services with business goals. Develop the ability to plan, analyze, design, build, administer and audit information systems that connect technical and non-technical users. Career paths include: business analyst, IT manager, IT consultant.

**Interdisciplinary Social Science (BA)**

Develop a solid grounding in interdisciplinary social science research methods and critical social theory. Examine historical and contemporary issues, like social justice and diversity, sustainability and the environment, identity and social exclusion, diaspora and global development. Career paths include: social policy worker, journalist, social advocate.

**International Development Studies (BA)**

Explore the foundations of international development theory. Study the realities facing communities throughout the world, the challenges and opportunities for the Global South in the face of existing inequalities, and contributing factors of inequalities between the rich and the poor. Understand the political-institutional, cultural, socio-economic and ecological causes affecting international development. Career paths include: international development professional, officer in a non-governmental, governmental or international agency, teacher.

**Italian Studies (BA, iBA)**

Study Italian languages, literature and linguistics. Enhance your understanding of Italy’s place in the global context and learn more about the multi-faceted and dynamic culture of Italy. Career paths include: international lawyer, foreign service worker, international trade expert.
Jewish Studies (BA)  
Explore Judaism and the Jewish people. Study the history of Judaism as a religion, and the texts, sociologies, languages, cultures, and fine arts of the Jewish people from biblical times to present day. Career paths include: educator, social worker, community service worker.

Law & Society (BA)  
Develop an understanding of the relationship between society and law, and the social factors that affect law such as race, gender, age, sexuality and class. Use real-world problems and examples to critically examine the impact of law on people’s lives. This is not a pre-law preparatory program. Career paths include: lawyer, legal assistant, community worker.

Linguistics (BA)  
What is the relation between language and society? Why and how does language change over time? How do language and thought relate? Explore all these questions and more through a wealth of courses that have applications to teaching, speech-language pathology and communication engineering. Career paths include: educator, speech/language pathologist or audiologist, lawyer.

Philosophy (BA)  
Explore some of life’s deepest questions concerning the nature of the mind, the requirements of justice, the limits of knowledge and the meaning of freedom. The program’s interdisciplinary approach will help you understand various contemporary challenges in applied ethics, social and political philosophy, feminist philosophy, cognitive science, philosophy of mind and argumentation theory. Career paths include: administrator, diplomat, educator.

Political Science (BA, iBA)  
Explore the actions of governments, judicial systems and political parties while discovering movements in society and in the power relations of everyday life. This program is designed to develop a student’s political analysis ability, critical skills and democratic awareness. Gain a thorough understanding of how governments, political parties and the courts work. Deepen your knowledge on political movements in society and on the power relations of life. Career paths include: international relations expert, lawyer, policy analyst.

Portuguese & Luso-Brazilian Studies (BA)  
This program focuses on aspects of art, musical and literary expressions, history, social and political landscapes through a wealth of courses including experiential education opportunities. Career paths include: educator, foreign service worker, international development expert.

Professional Writing (BA)  
Gain the type of practical experience highly sought after by prospective employers while studying forms of written expression that inform and shape our culture. Career paths include: publisher, media professional (journalist, editor), digital media specialist.

Public Administration (BA)  
This program aims to provide students with “education for good governance”. With a strong emphasis on social justice and public ethics, students take courses from a mix of disciplines to develop critical thinking, analytical capabilities and management skills. Career paths include: public servant, public sector manager, policy analyst.

Religious Studies (BA)  
This program invites students to join in current scholarly efforts to study, analyze and understand different forms of religious experience from a number of disciplinary perspectives. Students may concentrate on one religious tradition or they may take a comparative approach. Career paths include: lawyer, educator, social worker.

Sexuality Studies (BA, iBA)  
Examine the artistic, cultural, economic, geographic, historical, literary, political, psychological and social aspects of sexuality in a transnational context. Career paths include: healthcare worker, political activist, social worker.

Social Work (BSW)  
Combine practical experience with in-class studies about critical social work perspectives and approaches with our social work program — recognized as one of the most progressive and socially responsive programs in Canada. Career paths include: social service agency worker, child welfare worker, community worker.

Sociology (BA)  
Examine social interaction and explore thought-provoking topics such as social inequality, the causes and effects of global migration, and the meaning of gender and race in society. Career paths include: community worker, social services worker, law enforcement worker.

Spanish (BA)  
Develop a strong command of the Spanish language as you explore the language, literature, culture and ethnic diversity of Spain and the Spanish-American world. Career paths include: lawyer, health sciences expert, foreign service worker.

Speech & Language Sciences (BA, iBA)  
Examine the biological, environmental and social factors that affect speech and language development and disorders. Career paths include: speech and language pathologist, audiologist, clinical educator.

Urban Studies (BA, iBA)  
Delve into cities, urban social life and the relationship that cities have with other spaces. Explore the ways in which political institutions, social relations, economic systems, physical structures, ecological processes and cultural understandings weave together into the social fabric. Career paths include: architect, journalist, municipal government officer.

Work & Labour Studies (BA)  
Learn how work occupies much of our lives and influences how we live and think about the world while exploring the complex nature of work and employment, the impact of globalization and the role of trade unions. Career paths include: career counsellor, industrial relations manager, labour market researcher.
Osgoode Hall Law School

Internationally renowned as one of Canada’s most distinguished law schools, Osgoode Hall Law School offers an extraordinary legal education. We are a vibrant, diverse community and take pride in our internationally recognized faculty, outstanding students, dedicated staff and illustrious alumni. Our innovative curriculum fosters a strong foundation in legal reasoning, diverse perspectives on law and an understanding of law’s transformative role in promoting a just society. We offer unparalleled experiential learning opportunities to equip students with the practical skills necessary for successful careers in a variety of spheres.

Joint & Combined Degree Programs

- JD/MBA with the Schulich School of Business
- JD/MES with the Faculty of Environmental & Urban Change
- JD/MA (Philosophy) with the Department of Philosophy, Faculty of Liberal Arts & Professional Studies
- JD (Common Law)/LLB (Civil Law) with the Université de Montréal

Law - Juris Doctor (JD)

We offer an innovative, interdisciplinary and comprehensive legal education focused on law in action. Our students gain theoretical knowledge and practical skills through an extensive array of courses, experiential programs, summer internships, international exchanges and research opportunities. Career paths include: lawyer, business, government.

“I was impressed with the emphasis on human rights law at Osgoode, as well as Osgoode’s commitment to accessibility for me as a deaf-blind individual.”

Michael McNeely (he/him), JD ’20
Family Lawyer, Rogerson Law Group

Schulich School of Business

Balance business and the public good. The Schulich School of Business invites you to discover the best undergraduate business education in Canada. Enjoy a rich and rewarding environment where you are constantly challenged by award-winning faculty, cutting edge curriculum and the passionate drive of your classmates.

Responsible business is a priority as we create positive change. That’s why ethical considerations are embedded within Schulich’s curriculum and experiences, with a goal to develop leaders who understand how to balance business and the public good.

“I chose York because of its prestigious business faculty, which provides students with amazing networking opportunities and life-long skills to apply in the complex world of business. I took coaching sessions from Schulich’s Student Services team to improve my academics and build the confidence I needed to succeed.”

Dwayne Adamah (he/him), 3rd year iBBA student

Certificates Offered

- International Management (CIM)
- Business Administration (BBA, iBBA)

Join one of Schulich’s two honours degree programs—the Bachelor of Business Administration (BBA) or International Bachelor of Business Administration (iBBA)—for a challenging and rewarding full-time course of study. Develop critical thinking and analytical skills while establishing a solid foundation in business concepts, ensuring that when you graduate you will have the skills and knowledge necessary for success in today’s global marketplace. Career paths include: financial analyst, accountant, brand manager.

Schulich School of Business Master of Management Program

The Pathway to Master of Management Program (PMMP) allows high-achieving students to acquire four years of specialized knowledge in their undergraduate program of interest, then grow their business expertise with a one-year MMgt degree. The five-year program structure is designed to prepare graduates for new career opportunities, post-graduation. The PMMP program is available to students admitted to the Faculty of Environmental and Urban Change, Faculty of Health, Faculty of Liberal Arts & Professional Studies, Faculty of Science, Lassonde School of Engineering, School of the Arts, Media, Performance & Design (AMPD) and Glendon.
Faculty of Science

Yorku.ca/discover/science

Develop a scientific mindset. Join one of Canada’s leading science faculties. Our personalized attention, support and innovative teaching methods help you achieve your highest potential. You will learn by problem solving, seek advice from instructors, interact with knowledgeable peer mentors, run experiments under direct supervision and debate in small group seminars. Develop a scientific mindset that’s valued by employers in all sectors and join a collaborative community who share your curiosity and passion.

Certificates Offered

• Actuarial Science

Actuarial Science (BA)

Join our personalized, hands-on program in the growing field of financial risk management and learn to foretell an uncertain future. Write the actuarial certification exams to gain practical experience that promises to set you apart in an increasingly competitive job market. You’ll choose whether to pursue a three-year B.A. or a four-year B.B.A. (with a concentration in actuarial science). As an actuarial science student, you’ll develop a scientific mindset. Join one of Canada’s leading science faculties. Our personalized attention, support and innovative teaching methods help you achieve your highest potential. You will learn by problem solving, seek advice from instructors, interact with knowledgeable peer mentors, run experiments under direct supervision and debate in small group seminars. Develop a scientific mindset that’s valued by employers in all sectors and join a collaborative community who share your curiosity and passion.

“Within the Biology Department, I was given the opportunity to work in a professor’s lab and could explore whether research was a field I wanted to build a career in. York University provided a well-rounded learning experience that equipped me to bridge the gap between school and work.”

Janine Samantha C. Co (she/her), BSc Honours ’19, Biology
Former President and Web Developer, Inspiring Canadian STEM Foundation
Former Research Practicum Student, Dr. Tsushima’s lab

Biology (BSc, iBSc)

Contemplate life on scales ranging from the cellular to the global level. Choose from courses in biochemistry, molecular genetics and cell biology, zoology, physiology, plant science, evolution and ecology. Whatever your focus, you’ll have first-rate laboratory experiences and research opportunities. Career paths include: botanist, physician, medical researcher.

Biochemistry (BSc)

Study the chemistry of living organisms. Analyze the physiology and the structures, properties and changes of biomatter. Put your knowledge to use in areas like medical diagnostics, food innovation and safety, cosmetics and forensic science. Career paths include: pharmaceutical researcher, quality-control scientist, forensic scientist.

Biophysics (BSc)

Delve into an exciting intersection of physics and biology, where techniques of physics are applied to biological processes. Learn how a laser can aid drug delivery and how DNA can improve light-emitting diodes. Make your studies come alive in an internship or through undergraduate research. Career paths include: radiation scientist, forensic scientist, medical imaging specialist.

Biomedical Science (BSc, iBSc)

Understand the body on molecular, cellular and macro levels, and how this knowledge can help prevent and treat illness. Draw on different areas of life science, including biochemistry, genetics, cell biology, physiology and biotechnology. Career paths include: microbiologist, virologist, physician.

“Within the Biology Department, I was given the opportunity to work in a professor’s lab and could explore whether research was a field I wanted to build a career in. York University provided a well-rounded learning experience that equipped me to bridge the gap between school and work.”

Janine Samantha C. Co (she/her), BSc Honours ’19, Biology
Former President and Web Developer, Inspiring Canadian STEM Foundation
Former Research Practicum Student, Dr. Tsushima’s lab

Career paths include: financial analyst, epidemiologist, scientific computing.

Biochemistry (BSc)

Study the chemistry of living organisms. Analyze the physiology and the structures, properties and changes of biomatter. Put your knowledge to use in areas like medical diagnostics, food innovation and safety, cosmetics and forensic science. Career paths include: pharmaceutical researcher, quality-control scientist, forensic scientist.

Biophysics (BSc)

Delve into an exciting intersection of physics and biology, where techniques of physics are applied to biological processes. Learn how a laser can aid drug delivery and how DNA can improve light-emitting diodes. Make your studies come alive in an internship or through undergraduate research. Career paths include: radiation scientist, forensic scientist, medical imaging specialist.

Biomedical Science (BSc, iBSc)

Understand the body on molecular, cellular and macro levels, and how this knowledge can help prevent and treat illness. Draw on different areas of life science, including biochemistry, genetics, cell biology, physiology and biotechnology. Career paths include: microbiologist, virologist, physician.

Biology (BSc, iBSc)

Contemplate life on scales ranging from the cellular to the global level. Choose from courses in biochemistry, molecular genetics and cell biology, zoology, physiology, plant science, evolution and ecology. Whatever your focus, you’ll have first-rate laboratory experiences and research opportunities. Career paths include: botanist, physician, medical researcher.

Biotechnology (BSc)

Apply science and engineering in the innovative use of living organisms to improve the quality of our food, health and environment. Uses include the diagnosis and treatment of disease and the improvement of agricultural crops and productivity. Career paths include: biomanufacturing scientist, regulatory affairs officer, agricultural product researcher.

Chemistry (BSc)

Explore the world of chemistry as it expands and advances. Pursue complex fields like protein-structure analysis, environmental and atmospheric chemistry, or nanomaterials science. Take the optional stream in Pharmaceutical & Biological Chemistry to explore interactions between biological systems and chemicals including pharmaceuticals. Career paths include: pharmacological chemist, air-quality specialist, polymer materials specialist.

Data Science (BA, BSc)

Study an interdisciplinary field focused on extracting knowledge from data and applying insights to solve real world problems. Analyze real-world data from business, health, etc. and become prepared to obtain meaningful employment in data science.Career paths include: data scientist, machine learning engineer, data architect.

Environmental Biology (BSc)

Explore critical issues in conservation biology and biodiversity and make connections to human health, sustainability, environmental management and public policy. Integrate ecological theory and practice to predict, quantify and address the impact of stressors like habitat loss, pollutants, climate change and invasive species on communities and ecosystems. Career paths include: wildlife biologist, scientific computing.
Financing Your Degree

Your education is an exciting investment that requires careful planning. Here are just a few of the options available to help finance your degree:

- **Ontario Student Assistance Program (OSAP):** If you’re an Ontario resident, apply for loans and non-repayable government grants.
- **Out-of-Province Students:** Apply for funding through your home province.
- **External Funding:** If you’re a transfer or mature student, you should look to federal and provincial grants for further assistance. Part-time students, students with dependents and those returning to school for skills development may be eligible for various grants.

**Fees and Expenses**

Below is a list of some expected costs for your first year. This list represents an estimate only. For course and program fees, visit go.yorku.ca/indg-fees.

<table>
<thead>
<tr>
<th>Expenses*</th>
<th>Estimated Costs (for students living on campus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average full-time tuition (30 credits)</td>
<td>$7,153 - $10,620</td>
</tr>
<tr>
<td>+ compulsory supplementary fees</td>
<td></td>
</tr>
<tr>
<td>Textbooks and supplies</td>
<td>$1,000 - $2,600</td>
</tr>
<tr>
<td>Housing</td>
<td>From $7,789 (residence)</td>
</tr>
<tr>
<td>Meal plan/Groceries</td>
<td>$2,900 - $5,750</td>
</tr>
<tr>
<td>Health Plan</td>
<td>$263</td>
</tr>
<tr>
<td><strong>Estimated Totals</strong></td>
<td><strong>$19,100 - $27,000</strong></td>
</tr>
</tbody>
</table>

* Tuition fees and costs include the fall and winter terms and vary slightly by program. To view estimated tuition fees by program, visit go.yorku.ca/indg-fees.

**Estimated totals are based on the 2022-23 academic year. Fees are subject to change.**
Scholarships and Awards

York recognizes your tenacity, determination and achievements with a variety of high value scholarships and awards. go.yorku.ca/indg-scholarships

Automatic Entrance Scholarships

Our entrance scholarships are automatically applied, renewable at all levels and can be regained when you recover the minimum required GPA. Recipients of this scholarship who elect to participate in an exchange program in years 2, 3 or 4 will also receive the York University Study Abroad Award, valued at $1,500.

Financial Needs-Based Awards

We award more than $11 million in entrance scholarships and awards each year. Eligibility varies from academic achievement to specific criteria. Search the awards database to determine additional funding for which you may be eligible. Use keywords, such as your city/region, ancestry, community involvement and academic interests.

<table>
<thead>
<tr>
<th>Award Name &amp; Type</th>
<th>Consideration Criteria</th>
<th>Minimum Average</th>
<th>Value of Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Award for Aboriginal Students</td>
<td>• Indigenous ancestry • Resident of Ontario None</td>
<td>$28,000* ($7,000 x 4 years)</td>
<td></td>
</tr>
<tr>
<td>Entrance Bursary for Aboriginal Students</td>
<td>• Indigenous ancestry • Resident of Ontario None</td>
<td>$9,800 ($2,450 x 4 years)</td>
<td></td>
</tr>
<tr>
<td>Indigenous Student Bursary</td>
<td>• Indigenous ancestry • Resident of Ontario None</td>
<td>Varies with number of applicants</td>
<td></td>
</tr>
<tr>
<td>Alpha Foundation Bursary</td>
<td>• Indigenous ancestry • Resident of Ontario • Demonstrated community volunteerism None</td>
<td>$1,500</td>
<td></td>
</tr>
<tr>
<td>David F. Denison and Maureen Flanagan Award</td>
<td>• Resident of Ontario 70%</td>
<td>$1,000</td>
<td></td>
</tr>
<tr>
<td>Great Canadian Bagel Limited Award</td>
<td>• Demonstrated contribution to the life of your school or community • Resident of Ontario 85%</td>
<td>$2,800</td>
<td></td>
</tr>
<tr>
<td>HSBC Scholarship</td>
<td>• Resident of Ontario 80%</td>
<td>$5,000</td>
<td></td>
</tr>
<tr>
<td>Ian and Dorothy MacDonald Award</td>
<td>• Resident of Ontario 70%</td>
<td>$10,000 ($2,500 x 4 years)</td>
<td></td>
</tr>
<tr>
<td>Honderich Bursary</td>
<td>• Demonstrated contribution to the life of your school or community None</td>
<td>$22,000* ($8,000 x 4 years)</td>
<td></td>
</tr>
</tbody>
</table>

*Available to domestic high school applicants only, admitted to a direct-entry undergraduate program.

Indspire Scholarships

Indspire helps thousands of Indigenous learners complete their education by providing access to funding that will support their financial and educational needs. We encourage you to apply by filling out the postsecondary and bursary application on Indspire’s website. go.yorku.ca/indg-indspire

Academic Merit-Based Awards

Apply for awards at go.yorku.ca/indg-myfile after your application for admission is received.

<table>
<thead>
<tr>
<th>Award Name &amp; Type</th>
<th>Consideration Criteria</th>
<th>Minimum Average</th>
<th>Value of Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Governor’s Awards of Distinction</td>
<td>• Accomplishments in community service, leadership, the arts or sport None</td>
<td>90% $32,000* ($8,000 x 4 years) plus cost of residence in first year</td>
<td></td>
</tr>
<tr>
<td>Harry W. Arthurs Alumni Families Entrance Scholarship</td>
<td>• Accomplishments in community service, leadership, the art or sport • Must be the child, sibling or grandchild of a York graduate</td>
<td>90% $24,000* ($6,000 x 4 years)</td>
<td></td>
</tr>
<tr>
<td>York University President’s Scholarship</td>
<td>• High-school applicants with the highest admission average in each Faculty • Automatically awarded to the applicant with the highest admission average in their Faculty at the time of assessment (in application required) None</td>
<td>$21,600* ($5,400 x 4 years)</td>
<td></td>
</tr>
<tr>
<td>York University Renewable Entrance Athletic Scholarship</td>
<td>• Inquire with the head coach of your intended interuniversity team None</td>
<td>80% Up to $22,500* ($1,000 to $4,500 x 5 years)</td>
<td></td>
</tr>
</tbody>
</table>

* Indicates that the award or scholarship is renewable for an additional three years of full-time undergraduate study, as long as you maintain high academic standing each year.

“One achievement that I’m the most proud of was being awarded a number of scholarships throughout my time in university. I was happy to see that the work I have done throughout my academic career paid off through the recognition I received with these awards. It is my hope that this serves as an example to other Indigenous youth that they are truly capable of achieving anything they put their minds to.”

Michael Cimino (he/him), BBA ‘22
Recipient, McKinsey Canada Indigenous Student Leadership Award
Recipient, Award for Aboriginal Students
To apply to York University, complete (or plan to complete) the below admission requirements based on your academic background.

**Ontario High-School Applicant Requirements**
- Six 4U/4M courses, including ENG4U or FRA4U.

**College Transfer Applicant Requirements**
- Completion of a diploma program or at least two full semesters or one year of full-time academic study at an accredited college.
- Minimum overall average of 3.0 on a 4-point scale* (B/70% or equivalent), including all attempted courses.

**University Transfer Applicant Requirements**
- Completion of at least four full-year courses or one year of full-time degree studies at an accredited university.
- Minimum overall average of 2.0 on a 4-point scale* (C/60% or equivalent). If you are applying to an Honours-level program, a minimum overall average of 2.3 on a 4-point scale* (C+/65% or equivalent) is required.

**Mature Applicant Requirements**
- If you identify as a mature student (see pg.11), you can also provide a personal statement and résumé to accompany your application.

* If you are applying to an honours-level program, a minimum overall average of 2.3 on a 4-point scale (C+/65% or equivalent) is required. Some programs require a higher minimum overall average. Check go.yorku.ca/indg-transfer for details.

**Language Requirements**
Programs at Keele Campus are offered in English, while programs at our Glendon Campus are offered in English and French. To gain admission, you may need to demonstrate proficiency in your program’s language of instruction by presenting a minimum score on an accepted language test. To find out if you require a language test and how to submit your scores, visit go.yorku.ca/indg-lang-2023.

**How to Apply**

1. **Find Your Program and Review Admission Requirements**
   Visit go.yorku.ca/indg-program-search to find the program you’d like to apply to. Program-specific requirements are listed starting on p. 46.

2. **Submit Your Application**
   **Ontario high-school applicants:** Contact your guidance office for your PIN and instructions about completing the OUAC 101 application. We encourage you to self-identify as an Indigenous student when you apply through OUAC.
   **All other applicants:** Use our online application at go.yorku.ca/indg-york-app. We encourage you to self-identify as an Indigenous student when you apply through this online application.

Submit your application for admission using the Ontario Universities’ Application Centre (OUAC) at:
- ouac.on.ca/ouac-105 if you are interested in two or more schools; or
- go.yorku.ca/indg-york-app if you are only applying to York.

**Submit Required Documents**
   Once you receive access to your MyFile account, you can start uploading required documents to our system. Visit go.yorku.ca/indg-applied for document details and submission/upload instructions. The list of required documents may include your high school transcript, official transcripts for post-secondary institutions attended, proof of language proficiency, supplementary information and/or post-secondary course descriptions to be assessed for transfer credit.

Keep checking MyFile and your email account for updates to the status of your application.

**Apply and Submit Documents Early**
   to receive full consideration to your chosen program(s) and associated scholarships.

Self-identified Indigenous students can voluntarily complete the Additional Information Form for Indigenous Applicants to provide more details on their background and application. go.yorku.ca/indg-statement
Admission Requirements

All Ontario high-school applicants to York University MUST meet the general admission requirements:

- Ontario Secondary School Diploma (OSSD);
- six 4U/4M courses, including ENG4U or FRA4U;
- all applicable program and faculty requirements; and
- proof of language proficiency.

go.yorku.ca/indg-lang-2023

Note: Additional minimum prerequisites and grade minimums may apply. go.yorku.ca/indg-requirements

If you are an out-of-province (non-Ontario) applicant, visit go.yorku.ca/indg-requirements.

If you are a mature student, visit go.yorku.ca/indg-mature.

Meeting the minimum requirements or admission grade average ranges listed online or within university publications should not be viewed as a guarantee of admission. go.yorku.ca/indg-disclaimer

Course Code Legend

- ENG4U English
- MCV4U Advanced
- MCV4U French Functions
- MCV4U Calculus and Vectors
- SBI4U Biology
- MDM4U Data Management
- SCH4U Chemistry
- SPSH4U Physics

School of the Arts, Media, Performance & Design (AMPD)

- Cinema & Media Arts (BA)
- Cinema & Media Arts - Media Arts (BFA)
- Cinema & Media Arts - Production (BFA*)
- Digital Media (BA)
- Drama (BFA, BA)
- Design (BDes, BA)
- Integrated Arts (BFA)
- Music (BME, BA)
- Theatre (BFA, BA)
- Visual Arts - Art History (BA, IBA)
- Visual Arts - Studio (BFA*, IBA)

*NOTE: Supplementary Application Requirement
In addition to applying for admission to York, applicants to some AMPD programs must complete an audition, interview and/or portfolio review. Find out more: ampd.yorku.ca/apply.

Supplementary Application Deadline for Guaranteed Consideration Winter 2023: November 1, 2022 Fall 2023: January 31, 2023

Faculty of Education

Concurrent BEd (BEd*)
Concurrent BEd French (BEd*)
Concurrent BEd (EDE*) (Requires a recognized degree)
Educational Studies (BA)

Technological BEd
For requirements, visit go.yorku.ca/ed-tech-bed.

* Program unavailable to transfer students.

NOTE: Supplementary Application Requirement
In addition to applying for admission to York, applicants to the Concurrent Direct Entry Bachelor of Education must complete a supplementary application. Note, Concurrent and Technological Education BEd applicants must apply by December 1, 2022 through OLaUC Teacher Education Application Services at ouac.on.ca/teas.

Supplementary Application Deadlines Fall 2023: Concurrent BEd and Technological Education: December 1, 2022 Concurrent BEd: April 1, 2023

Details: go.yorku.ca/deadlines

Faculty of Environmental & Urban Change

Cites, Regions, Planning (BES)
Environmental Arts & Justice (BES)
Global Geography (BA)
Sustainable Environmental Management (BES)
Undeclared Major (BA, BES)

Ecosystem Management joint program with Fleming College (BES)

Environmental Science (BSc)

ENG4U, MCV4U, MCV4U, SBI4U, SCH4U, SPSH4U (recommended)

Faculty of Liberal Arts & Professional Studies

Business & Information Technology

Business & Society (BA)
Business Economics (BA)
Economics (BA)
Information Technology (BA)

History, Philosophy & Humanities

Children, Childhood and Youth Studies (BA)
Hellenic Studies (BA)
English & Professional Writing (BA)

Classical Studies (BA)
East Asian Studies (BA)

Creative Writing (BA)

Future students.yorku.ca

Future students.yorku.ca
In addition to applying for admission to York, applicants to Schulich School of Business (BBA, iBBA) do not accept students transferring from universities or colleges.

**Faculty of Science**

<table>
<thead>
<tr>
<th>Life Sciences</th>
<th>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Science (BSc)</td>
<td>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U (recommended)</td>
</tr>
<tr>
<td>Biophysics (BSc)</td>
<td>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U (recommended)</td>
</tr>
<tr>
<td>Biology (BSc, iBSc)</td>
<td>ENG4U, MHF4U, SBI4U, SCH4U</td>
</tr>
<tr>
<td>Biomedical Science (BSc, iBSc)</td>
<td>ENG4U, MHF4U, SBI4U, SCH4U</td>
</tr>
<tr>
<td>Biotechnology (BSc)</td>
<td>ENG4U, MHF4U, SBI4U, SCH4U</td>
</tr>
<tr>
<td>Environmental Biology (BSc)</td>
<td>ENG4U, MHF4U, SBI4U, SCH4U</td>
</tr>
<tr>
<td>Neuroscience (BSc)**</td>
<td>ENG4U, MHF4U, SBI4U, SCH4U</td>
</tr>
</tbody>
</table>

**Actuarial Science (BA)**

<table>
<thead>
<tr>
<th>Mathematics &amp; Actuarial Science (BSc)</th>
<th>ENG4U, MCV4U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics (BSc)</td>
<td>ENG4U, MCV4U</td>
</tr>
<tr>
<td>Actuarial Science (BA)</td>
<td>ENG4U, MCV4U</td>
</tr>
</tbody>
</table>

**Faculty of Engineering**

<table>
<thead>
<tr>
<th>Engineering (BSc)</th>
<th>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanical Engineering</td>
<td>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U (recommended)</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U (recommended)</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U (recommended)</td>
</tr>
<tr>
<td>Chemical and Physical Sciences**</td>
<td>ENG4U, MHF4U, SBI4U or SCH4U</td>
</tr>
</tbody>
</table>

**Chemical and Physical Sciences**

<table>
<thead>
<tr>
<th>Chemistry (BSc)</th>
<th>ENG4U, MHF4U, SBI4U or SCH4U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physics &amp; Astronomy (BSc)</td>
<td>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U (recommended)</td>
</tr>
</tbody>
</table>

**Other Science Programs**

<table>
<thead>
<tr>
<th>Science, Technology and Society (BSc)</th>
<th>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science, Technology and Society (BA)</td>
<td>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U</td>
</tr>
<tr>
<td>Undecided Major (BSc)</td>
<td>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U</td>
</tr>
<tr>
<td>Undecided Major (BA)</td>
<td>ENG4U, MCV4U, MHF4U, SBI4U, SCH4U</td>
</tr>
</tbody>
</table>

All prerequisites must have been completed within the last five years.

* Available for transfer student admission in Fall 2023.

Students must complete the following Math prerequisites:

- **4U Math**
- **4U Math**
- **MCV4U**
- **MHF4U**
- **ENG4U**

York University is committed to reducing its ecological footprint. This handbook was printed on FSC® certified paper with 30% Post-Consumer Waste.