



THIS IS MY FUTURE

2019-2020 | UNDERGRADUATE STUDENTS

YORK
UNIVERSITÉ
UNIVERSITY



YOUR STORY STARTS HERE

York University acknowledges its presence on the traditional territory of many Indigenous Nations. The area known as Tkaronto has been caretaken by the Anishinabek Nation, the Haudenosaunee Confederacy, the Huron-Wendat and the Métis. It is now home to many Indigenous peoples. We acknowledge the current treaty holders, the Mississaugas of the New 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.

As you get ready for the next chapter in your life, York will provide you with the opportunities and supports to create your big ideas and make an impact on the world.

Our programs span the arts, engineering, education, business, health, life sciences, the environment, languages, cultures and international studies.

From the Algonquin Observatory to the EcoCampus in Costa Rica and from the Human Archetype dance company to the FIRST Robotics Competition, your York experience will take you beyond your classroom, your borders and your textbooks.

Within these pages, you'll meet students whose learning experiences included paid internships, co-ops, international exchanges, community and workplace-focused experiential learning, and more. We'll also introduce you to our campuses and our community.

Open your mind and see where your education from York University can take you.



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YORK U IS CANADA'S UNIVERSITY.

#We Are

Join York and take the next step toward one of the most important achievements in your life.

We're here to support you through your transition to university studies and beyond.

Our students gain essential skills, in-depth knowledge and diverse experiential learning that prepares them for success in their careers and lives.

Remarkable opportunities await you at York. You will gain critical skills that shape your career and build strong life-long networks. Welcome to York – a community connected to what matters.

RHONDA LENTON

President and Vice-Chancellor, York University



YORK BY THE NUMBERS



10,000+ students
are first in their family
to attend university

7,200+
international
students from
170+ countries



35,986
scholarships
awarded
= \$74,903,183



280
international
university
partners

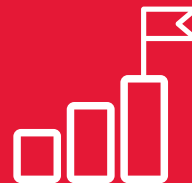


\$96M in research
grants & awards

36 Canada
Research
Chairs



300,000+
global alumni
network



4,000
experiential
education
opportunities



91% of York graduates
get a job within 2 years

"I think what stands out the most about York is the fact that, as a community, it has this immense potential to make anyone and everyone feel at home.

**I remember when I first arrived,
I felt as though I was meant to be here, that**

I BELONG HERE

and that feeling has never changed."

Vishwaveda Joshi

- Fourth year, Anthropology and Political Science, Faculty of Liberal Arts & Professional Studies
- Senior Don, Founders College
- International Students Assistant, York International
- Vice-Chair of the World University Services of Canada, Keele Campus chapter



When she first came to York, Vishwaveda didn't see herself as a leader. Four years later, her involvement with the York community – from launching an International Student Mental Health campaign to mentoring and guiding new students as a Residence Life Don – has enriched her education, developed her compassion and built her confidence. Today, Vishwaveda works to create progressive spaces for her fellow students and is giving back to the community that welcomed her with open arms.



York is **MY PERFECT PLACE**

Trees, paths, fountains, coffee shops and even a little pond among the studios, labs, sports complex, classrooms and libraries. All situated within a self-contained campus with transit connections to the most culturally diverse city in the country. From the moment you first arrive on campus, you become part of the York University community.

You'll connect with your classmates and professors before you even arrive through YU START, York's online student transition program. Once you arrive, Orientation will open doors – you'll meet new people, discover campus resources, and learn all about your Faculty, College and degree.

Our community is home to 1,400 researchers, scholars ranked third in the world for vision research, leading business, law, engineering, liberal arts and sciences Faculties and our accomplished alumni.

HELPING YOU FEEL AT HOME.

YU START

The YU START program guides your enrolment in courses, connections with classmates, networking with upper-year students and introduces you to campus life.

► **TIP:** Register at yustart.yorku.ca

ORIENTATION

Academic and social orientations help you start your first year right. Get connected, join the campus community and show school spirit!

► **TIP:** Orientation takes place from September 1 to 9

RESIDENCE

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

► **TIP:** 10 undergraduate residences

FACTS ABOUT YOUR NEW HOME

- Founded in 1959
- Our motto:
Tentanda via/The Way Must Be Tried
- **46,400** undergraduate students
- **300+** student clubs & organizations
- **4000** students living in residence
- **11** Faculties
- **5** campuses
- **200+** program options

WELCOME

to your new home.

Living in residence will support your growth and transition throughout your degree from first year until graduation. You'll join 4,000+ students living on campus in 10 residences (8 at Keele and 2 at Glendon) and make connections that will shape your time at York.

You can choose a single or double room with shared common spaces where you can study and socialize. In your upper years (or if you are 21+), consider suite-style or apartment living, pair up with your friends and enjoy a private suite with kitchen facilities. You have the option to share mixed or same-gender living environments.

► go.yorku.ca/residence

Enjoy the convenience of a residence meal plan with halal, kosher and vegetarian options, or dine at 40+ international restaurants, coffee shops and cafeterias available on campus. You'll also have access to numerous on-campus amenities and services.

► foodservices.info.yorku.ca

2018-2019 RESIDENCE COSTS (September - April)

ROOM TYPE	TRADITIONAL DORM		SUITE (WITH KITCHENETTE)	
	Double	Single	Double	Single
Room Fee Starting*	\$5,713	\$6,566	\$7,112	\$7,241
Meal Plan**	\$3,250, \$3,700, \$4,150 or \$4,600 (required)		\$2,175 or more (optional)	

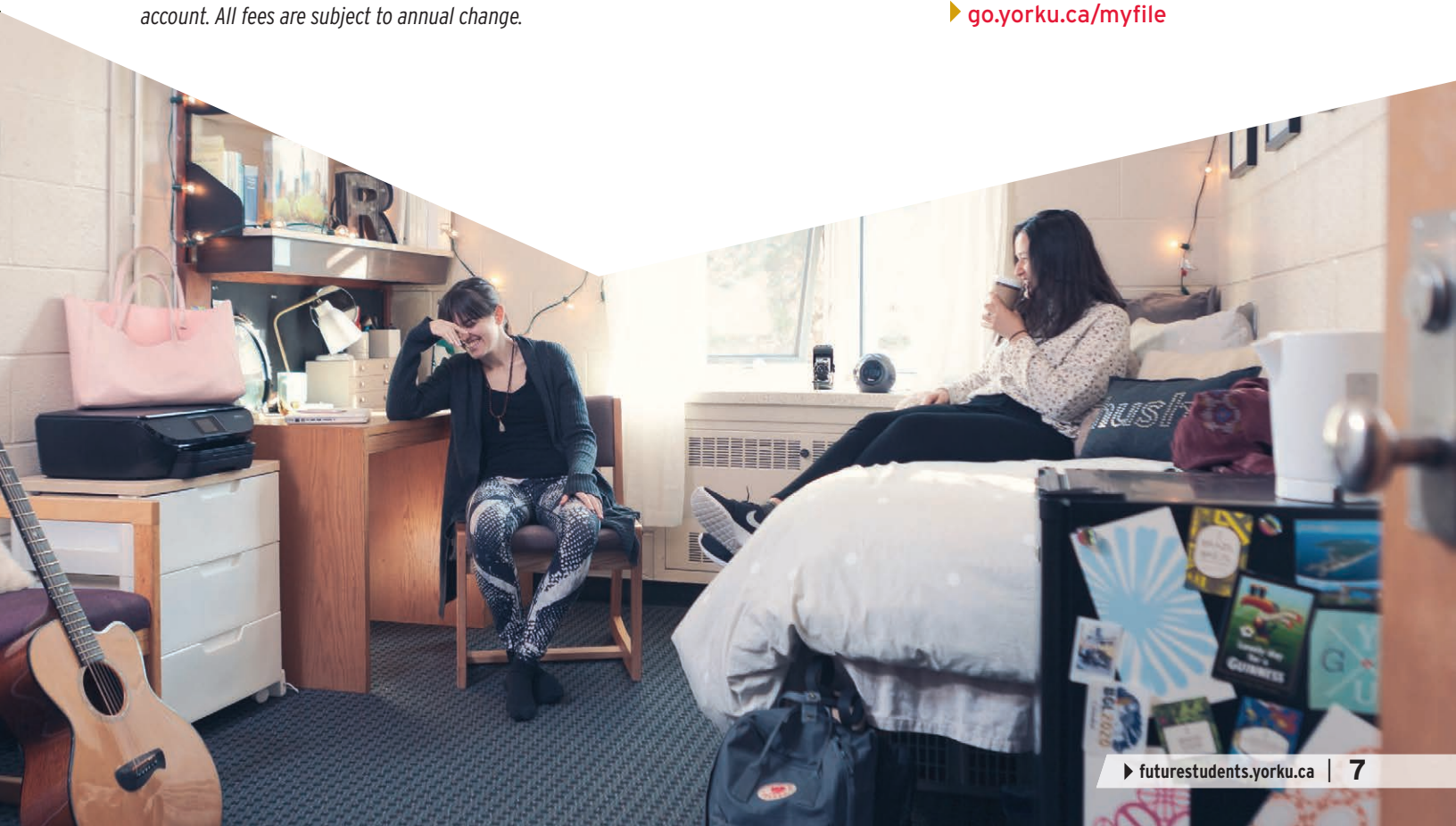
* Room fee includes wired and wireless Internet. Students may subscribe to phone and cable TV services for an additional fee. Students pay an additional \$80 Residence Life Activity & Administration Fee.

** Meal plans are exempt from HST except for a portion of each plan that is allocated to a taxable account. All fees are subject to annual change.

Guaranteed Residence.

Residence is guaranteed for first-year students admitted to the Fall session directly from a full-time secondary school who apply by June 1. Students who meet the June deadline and are admitted with a 90%+ average are guaranteed a single room. The application launches in the first week of February on MyFile.

► go.yorku.ca/myfile



WINTERS

"When you step
onto this campus you

FEEL AT HOME.

When I came to York...
I fell in love with the campus,
the environment
and the community."

Maddisyn Fisher

- Fourth year, Theatre, School of the Arts, Media, Performance & Design
- President, Winters College Council
- Writer, Winters College magazine, *The Artichoke*
- Creates comedic videos for YouTube
- Directed youth production, *The Wizard of Oz*





At first, the size of the campus was intimidating and Maddisyn worried about becoming “just a number”. Her York Orientation experience changed that: “I realized that York had so many opportunities to get involved, so I joined a couple of clubs and productions... each year I would get more and more involved in student life which led me to Winters College Council.”

As President of Winters College Council, Maddisyn works with students, staff and professors to deliver educational and extracurricular experiences for Winters students. As Maddisyn puts it: “York is built on student engagement and I couldn’t imagine not having that be a part of my education.”



Winters students celebrate their victory

COMMUNITY ENGAGEMENT IN ACTION

York University and the city of Markham joined together to unveil YSpace, a new innovation and entrepreneurship hub aimed at helping budding entrepreneurs turn bright ideas into action.





This is **YOUR CAMPUS.**

GET INVOLVED

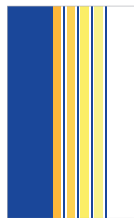
Whether you live on campus or commute by car, bike, foot or public transit, York's college system and extracurricular programs help you find community and develop leadership skills.

Our Colleges are a home base for undergraduate students within the larger University community. Once you accept your offer of admission, you'll be placed with one of nine Colleges based on your academic program. Your College offers programs, such as peer-assisted academic supports, resumé and career workshops, as well as opportunities to get involved in student government and sports teams, produce publications, lead clubs, connect with your Faculty and make new friends.

SHOW YOUR TRUE COLOURS

Each College not only has its own Faculty, but also its own identity. See the range of symbols linked to each and find out more within this book.

Find out more at colleges.yorku.ca.



**BETHUNE
COLLEGE**
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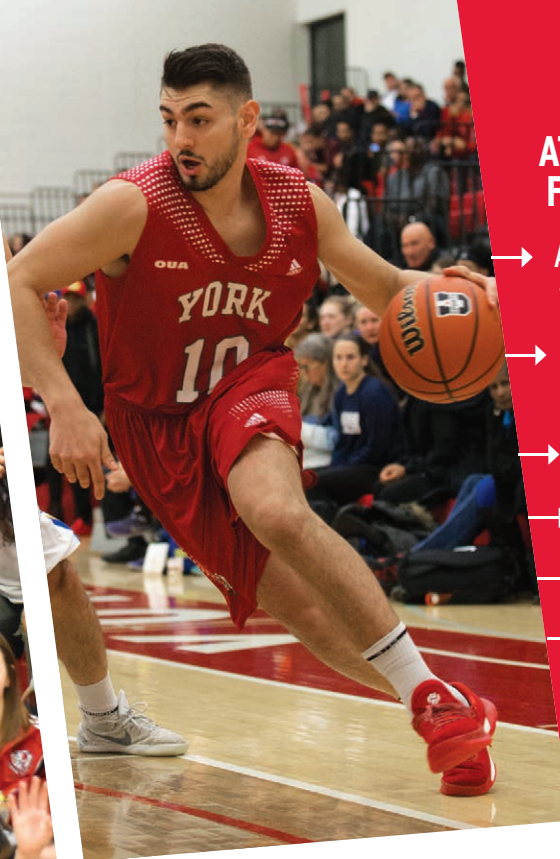
**CALUMET
COLLEGE**
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**FOUNDERS
COLLEGE**
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**GLENDON
COLLEGE**
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ATHLETICS & RECREATION FACILITIES INCLUDE:

- An 11,000-square-foot fitness centre
- The York Lions Stadium (formerly Pan Am Stadium)
- Alumni Field
- The Toronto Track & Field Centre
- Canlan Ice Sports
- The Aviva Centre (Rogers Tennis Cup)

GET ACTIVE

No matter what level of athlete you are, we offer it all: varsity sports clubs, intramural sports, exercise classes, drop-in sports and student athletics clubs. Stay fit and have fun by playing soccer, basketball, badminton, dodgeball and even Quidditch!

REGULAR SEASON YORK LIONS VARSITY GAMES ARE FREE FOR STUDENTS, SO GET OUT AND SHOW YOUR LION PRIDE!

JOIN THE LION PRIDE!



2017 OUA women's field hockey and men's soccer champions

Winners of four national men's soccer championships in eight years (2008, 2010, 2014, 2015)

Back-to-back Women's Tennis Canadian University Championships (2015 and 2016)



McLAUGHLIN COLLEGE
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NEW COLLEGE
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STONG COLLEGE
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VANIER COLLEGE
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WINTERS COLLEGE
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Keele campus Commons

START HERE AND YOU CAN GO ANYWHERE.

York is located in the heart of the Greater Toronto and Hamilton Area (GTHA), just a subway ride away from downtown Toronto or uptown to the Vaughan Metropolitan Centre.

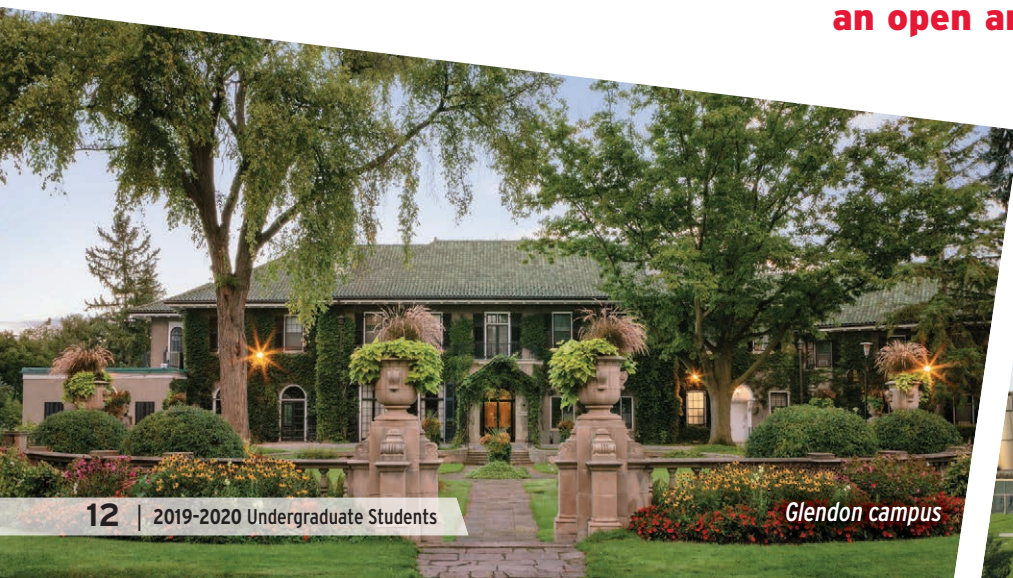
With two subway stations on campus, as well as a network of buses, GO Transit and light rail transit, students can easily explore the GTHA's diverse neighbourhoods, relax in the many green spaces and parks, attend a professional basketball, hockey, baseball, or soccer game, or spend time visiting the many cultural attractions.

Our **Keele campus** is a self-contained community with walking paths, a pond, woodlots and 90+ buildings including academic and athletic facilities, residences, student service locations and 40+ restaurants and shops.

The **Glendon campus**, located in mid-town Toronto, is the Centre of Excellence for French-language & Bilingual Postsecondary Education in Southern Ontario. Glendon is known for its beautiful rose gardens and connections to global Francophonie. Fluency in French prior to arrival is not required.

The **Markham Centre campus** will open in Markham, Ontario, in September 2021 in partnership with Seneca College, and will offer degree programs with workplace-based learning opportunities, driving creativity and collaboration.

**We pride ourselves on being
an open and inclusive community.**



Glendon campus



Markham campus



*Downtown Toronto
(Queen St. W. and Spadina Ave.)*



TRANSPORTATION

The campus is accessible by bike, car and carpooling programs and through multiple public transportation providers. The York-Spadina TTC Subway is a great way to speed up your commute to the Keele campus from downtown Toronto. You can also access our Keele campus by GO Transit, Züm / Brampton Transit and Viva / York Region Transit.


York also provides free shuttle services between the Glendon and Keele campuses, a VanGO service, designed to help students with disabilities get around campus and 9,200+ parking spaces.



York University Subway Station



Vari Hall, Keele Campus



"I've learned so many valuable lessons as a Learning Skills Peer. I have become an ambassador for lifelong learning, which has supplemented my desire to be a teacher. I have learned so much about the foundational skills that support lifelong learning, like time management, critical thinking and presentation skills, all of which have helped me tremendously as a current student.

I was also able to

BUILD CONFIDENCE,

something that I undeniably lacked in my first couple years at York."

Alessia Loduca

- Fourth year, BEd Concurrent Education, Faculty of Education; BA English, Faculty of Liberal Arts & Professional Studies
- York Engaged Student (YES) Work/Study position, Learning Skills Services



For Alessia, staying in Toronto was a top priority. She couldn't imagine moving away from her family during her undergraduate degree.

In her first year at York, Alessia came to campus for her classes and then went home. Her experience changed when she got a Work/Study position at Learning Skills Services (LSS). Within the supportive environment there, Alessia found friendship and work experience, developed new skills and abilities and found a life-long passion.



YOUR SUCCESS

is our goal.

The Student Success Centre is at the heart of student life at York and brings together student focused programs and services.

The Centre for Student Community & Leadership Development (SCLD) assists students with their transition to university and ensures their continued growth and engagement throughout their time at York. SCLD provides transition programming to help students learn about nutrition, sexual health and healthy living, opportunities to develop or practice leadership skills, community building and residence life.

► sclد.yorku.ca

Learning Skills Services (LSS) help you develop new academic skills or refresh existing ones, and learn practical approaches to manage your time, promote school-work-life balance, develop study strategies, find effective ways to handle academic stress and hone your exam preparation skills.

► lss.info.yorku.ca

Writing Centre: York University's three Writing Centres offer in-person and online one-to-one writing support, ESL and disability support, workshops, group sessions and graduate student programming to teach you how to develop a thesis, punctuate properly and edit effectively.

► acadresources.yorku.ca/writing-centres

York's RED Zone: Located in the heart of Vari Hall, the RED Zone Student Ambassadors will guide you to the services and resources you need to jump into university life with confidence.

► redzone.sclد.yorku.ca

Health Education & Promotion: This team of staff and students work to provide health education programs and create a community that supports students' health and well-being.

► healthed.sclد.yorku.ca



YU Connect: York is home to 300+ student clubs and organizations – from photography to salsa, sports, computing, arts and more, there's something for everyone. YU Connect, an online community resource, allows you to find clubs that match your interests and record your on-campus work and volunteer activity.

► yorku.campuslabs.ca/engage

Centre for Aboriginal Student Services (CASS) helps Indigenous students find community and achieve academic success through a variety of services, from specialized admissions assistance to funding and financial assistance.

► go.yorku.ca/aboriginal

Libraries: Visit York's five libraries for research support, 3,500+ quiet or collaborative study spaces and the Learning Commons where you can get assistance writing a research paper, finding information, preparing for an exam or planning your career. The Student Papers & Academic Research Kit (SPARK) will enhance your research, writing and critical-skills development.

► library.yorku.ca/web

Community Safety: Safety is a top priority for us. Community Safety works pro-actively to maintain safe and inclusive campuses and provides the goSAFE services, Security Services and Emergency Preparedness planning. Download the York U mobile Safety App.

► yorku.ca/safety

Student Counselling & Development (SCD) is available to all students and offers personal development workshops as well as individual and group counselling.

► counselling.students.yorku.ca

Student Accessibility Services (SAS) provides support and academic accommodations for undergraduate and graduate students with diagnosed disabilities.

► accessibility.students.yorku.ca

York International will help you gain valuable international experience and enrich your education. There are many types of global learning opportunities for you to explore: study abroad, summer programs, exchanges, work abroad, research abroad and many more.

► yorkinternational.yorku.ca/go-global



A person is running on a snowy path in a city. The person is wearing a black long-sleeved shirt, black pants, and black sneakers with white soles. They are running towards the right. The background shows a city street with buildings and a fence. The text "5:30 AM RUNS" is overlaid on the image in a white box.

5:30 AM RUNS

SET THE TONE

Jet Cruz

- BSc Specialized Honours '16, Kinesiology & Health Science, Faculty of Health
- Head Trainer, Orangetheory Fitness
- Personal Trainer & Exercise Physiologist, Health and Fitness Federation of Canada



As a teenager, Jet learned a lot about the value of hard work from his boxing coach. His early mentor taught Jet to be confident in his abilities, focus on his strengths and work toward his goals, inspiring Jet's passion for athletics and fitness.

When he came to York, Jet channeled his passion for sport, nutrition and training into his classroom learning. When he further refined his focus on fitness assessment, Jet met another mentor, Dr. Veronica Jamnik, Associate Professor in Kinesiology.

**“Dr. Jamnik’s classes were fantastic.
She pushed my learning and motivation
to a new level.”**

By third year Jet was developing training programming for clients, refining his craft. He also worked with new firefighters conducting VO2 Max, 12-Lead-EKG, Acrophobia, Claustrophobia, Strength and Power output tests and more. “As students we were testing the future of first responders in Ontario – something I’m very proud of,” says Jet.

Jet never lost his love for boxing. As a York student, he volunteered with Boxing Ontario, doing fitness assessments for young and aspiring athletes. Now the Head Trainer at Orangetheory Fitness in Guelph, Jet is using his learning in practice daily with clients and fellow coaches.





Academic Excellence:

TEACHING, LEARNING AND RESEARCH

Education is the pathway to finding and doing the things you love and shaping your future around them.

Your York education emphasizes interdisciplinary learning and flexible program options to enable you to follow a defined degree path or customize one to fit your future vision.

FLEXIBLE STUDY OPTIONS

Map out what, when and how you want to study. go.yorku.ca/study-options

Interested in more than one subject?

Add a second major or a minor to your degree to combine different fields, such as Music and Physics or Psychology and Business.



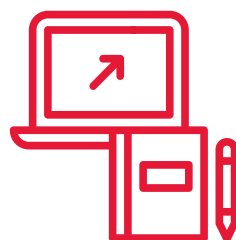
Not sure what you want to study?

Check out our Undeclared Major or Individualized Studies programs.



Commuting?

Take advantage of online courses to cut down on travel time.



Need to work outside of class hours?

Check to see if your program is available part-time or offers evening or weekend classes.



DOING WHAT WE DO BEST

- ▶ The only Space Science program offered in Canada and the only degree program in Atmospheric Science in Ontario.
- ▶ York is the first university in Canada to offer a bachelor and a master's degree program in Disaster & Emergency Management.
- ▶ York is a leader in Canada in Women's Studies for more than a decade.
- ▶ Our Bachelor of Social Work (BSW) is recognized as one of the most progressive and socially responsive social work programs in Canada.
- ▶ The Kinesiology & Health Science program is ranked #1 in Canada (Shanghai Ranking's 2017 Global Ranking of Sport Science Schools).
- ▶ York's Psychology program ranks among the top 10 programs for psychology in Canada (Maclean's 2017 Program Rankings) and among the top 100 programs in the world (QS World University Rankings 2017).
- ▶ York's Business & Economics programs were ranked top 100 in the world (Times Higher Education 2018).
- ▶ Ranked Top 10 in Canada in 15 subject areas, including arts and humanities, law and legal studies, social sciences and business management (2018 QS World University Rankings).

NEW DEGREE PROGRAMS:

- BFA in Intermedia, School of the Arts, Media, Performance & Design (AMPD)
- BA in Indigenous Studies, Liberal Arts & Professional Studies

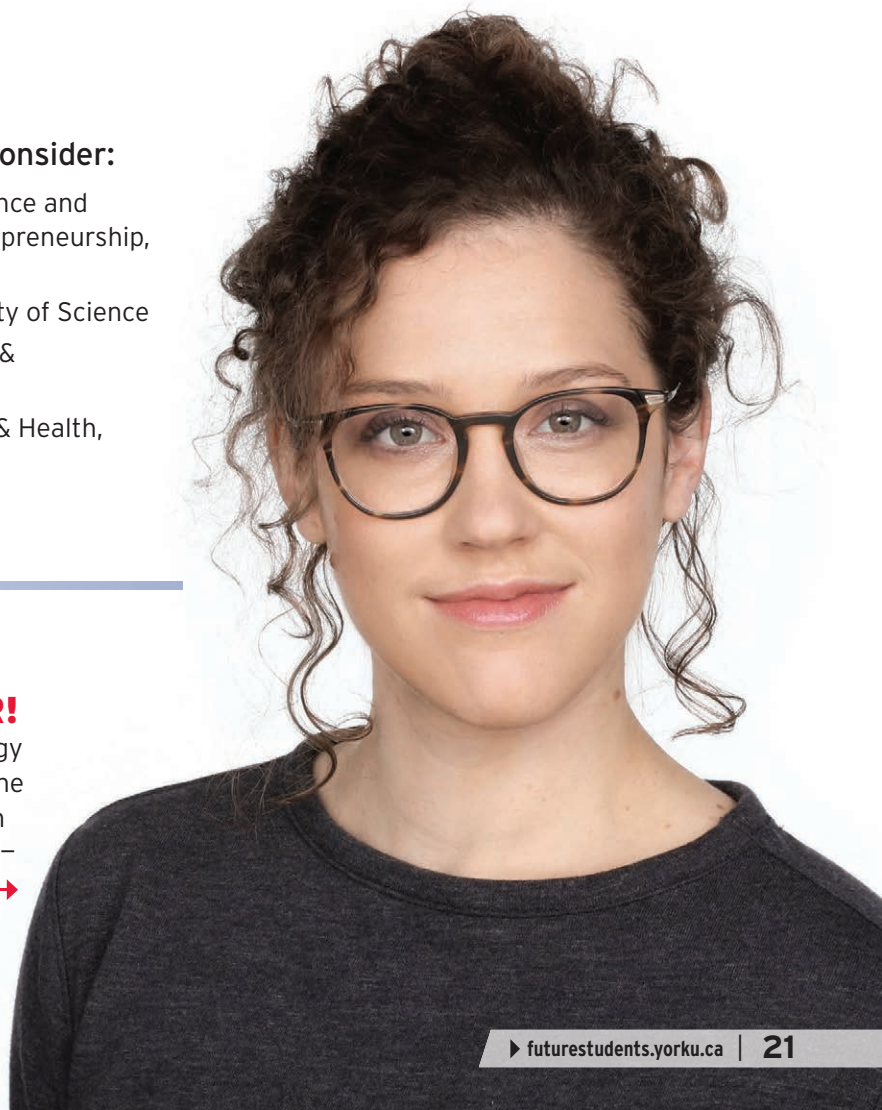
ENHANCE YOUR DEGREE AND YOUR CAREER OPTIONS WITH A DUAL CREDENTIAL.

Here are four exciting new certificates to consider:

- Cross-Disciplinary Bergeron Entrepreneurs in Science and Technology (BEST) Certificate in Technology Entrepreneurship, Lassonde School of Engineering
- Professional Certificate in Actuarial Science, Faculty of Science
- Certificate in Black Canadian Studies, Liberal Arts & Professional Studies
- Cross-Disciplinary Certificate in Culture, Medicine & Health, Liberal Arts & Professional Studies

REAL-WORLD SKILLS TRANSFER!

Kate Allen has gone from the science and technology desk at the *Toronto Star* to York University, where she joins BBC environment correspondent Matt McGrath as one of two Science Communicators in Residence – Canada's first. →



Experiential Education

LAY THE GROUNDWORK FOR YOUR CAREER BEFORE YOU GRADUATE.

Take what you learn in the classroom and apply that knowledge to practical scenarios. Gain competitive industry experience and develop concrete skills while pursuing your degree.

IN THE CLASSROOM/LAB

Interact with **guest speakers** and participate in **simulations**, **case studies**, **workshops** and **laboratory courses**.

Research at York (RAY) program: Participate in university research projects with faculty members and peers, while earning a competitive wage. Previous opportunities have included behavioural coding and transcript analysis for psychotherapy research, collecting data on stars in the York University Observatory and classifying materials at the Archives of Ontario.

IN THE COMMUNITY

Work with a local community partner to conduct research or engage in community service. Develop solutions to real-world problems, manage a project offsite or engage in community research. Psychology students have worked with community partners, such as the Centre for Addiction & Mental Health, to address needs in health and social psychology.

Work/Study program: The Work/Study program provides a broad range of on-campus, part-time job opportunities for eligible full-time undergraduate students. Work/Study examples include positions such as Peer Health Educators, Ambassadors and department assistants.

York Engaged Students (YES) program: Earn money while you acquire leadership skills and contribute to student services. Participate in YES as a student ambassador, residence activity coordinator, peer educator/adviser/tutor or student therapist.

College Life at York (CLAY) program: Located within each of the eight Colleges on the Keele campus, these paid on-campus positions often provide work experience in your area of study. CLAY examples have included clubs & program support assistant, productions technical manager/technical director and conference & symposia assistant.

EXPERIENTIAL EDUCATION FACTS

5100
placement
opportunities

3800
students on
placements

1800
internship
opportunities

12
internship
programs

110
students on
internships

984
co-op
opportunities

13
co-op
programs

97
students
on co-op





IN THE WORKPLACE

Placements, fieldwork and practica: Apply theories and concepts from your course work in a practice-based work environment while earning course credit. Examples include: art tour guide in Italy and a marketing officer for a non-governmental organization (NGO) in South Africa. A few of our programs offering placements include: Business, Education, Nursing, Science, Social Work and Osgoode Hall Law School.

Paid internships: Develop skills through hands-on, fulltime, work experience in your field (third year and up). Internships are available in the following programs:

- Accounting
- Astronomy
- Biophysics
- Business & Society
- Commerce
- Communication Studies
- Economics
- Finance
- Human Resources Mgmt.
- Information Technology
- Management
- Marketing
- Physics
- Public Administration

Co-op programs: Alternate your academic terms with paid, supervised full-time work experience (second year and up). Past experiences have included developing app technology and prototyping assistive medical devices.

The following programs offer co-op:

- Biochemistry
- Biotechnology
- Chemistry
- Environmental Biology
- Environmental Science
- Programs in the Lassonde School of Engineering, including Computer, Software, Civil, Electrical, Geomatics, Mechanical and Space Engineering

IN THE WORLD

Internationalize your degree: Gain international experience, learn a new language and earn a iBA, iBBA or iBSc through one of our 30+ programs.

International exchanges: Immerse yourself in a different culture for a term or a year by studying at one of our 280+ exchange partner universities. From the Western Sydney University in Australia to Stockholm University in Sweden, the world is at your fingertips!

Global internships: Develop a global skill set by working abroad. Opportunities range from the Canadian embassy in Madrid to a refugee camp in Kenya. Each placement comes with \$3,000 to offset costs.

Study abroad programs: Spend your summer studying a York faculty-led course in Costa Rica or Scotland or participate in a summer school or research placement at a partner university.

VISIT THE YU EXPERIENCE HUB

to explore all our experiential opportunities.

► go.yorku.ca/experience



a unique communication
campaign

in front of

COMPETE

START YOUR CAREER

► go.yorku.ca/careers

Workshops, programs, resources and one-on-one appointments will make you job-ready upon graduation.

Access to a variety of career development resources and programs, such as:

- clarify and articulate your career goals and skills;
- research career options that align with your interests, skills and values;
- write resumés and cover letters that will get noticed;
- succeed in the interview;
- create a professional LinkedIn profile; and
- make a great impression with employers and succeed.

PATHWAY TO THE SCHULICH SCHOOL OF BUSINESS MASTER OF MANAGEMENT PROGRAM

Pursue your passion while preparing for a future in business.

Our new Pathway to Master of Management Program (PMMP) is a preparatory program that equips undergraduate students from non-business programs with the knowledge and skills to confidently pursue a graduate degree program in business upon graduation. Students may gain early admission to the Schulich School's Master of Management graduate program in their fourth year of study with workshops, career sessions, master classes, networking events and application support.





SUPPORT BEYOND GRADUATION

MAKE CONNECTIONS

We connect you with alumni, professionals and employers through career fairs, recruitment sessions, Twitter chats, panel discussions, webinars and networking events. Our annual Classrooms to Careers program is designed to help students transition smoothly to the workplace, whether that means a summer job, part-time employment, a volunteer experience or your full-time job after graduation. Our online resources include tools to help you create a Career Action Plan, determine what you can do with your degree and explore professional industries.

New graduates can also access supports and resources at the Career Centre for up to two years after graduation.

YOU'LL HAVE ACCESS TO ENDLESS OPPORTUNITIES. LAST YEAR:



500+
employers,
educators and
alumni met with
York students during
industry-specific
panel discussions,
recruitment sessions
and career fairs



10,000+
employment
opportunities
were posted for
York students



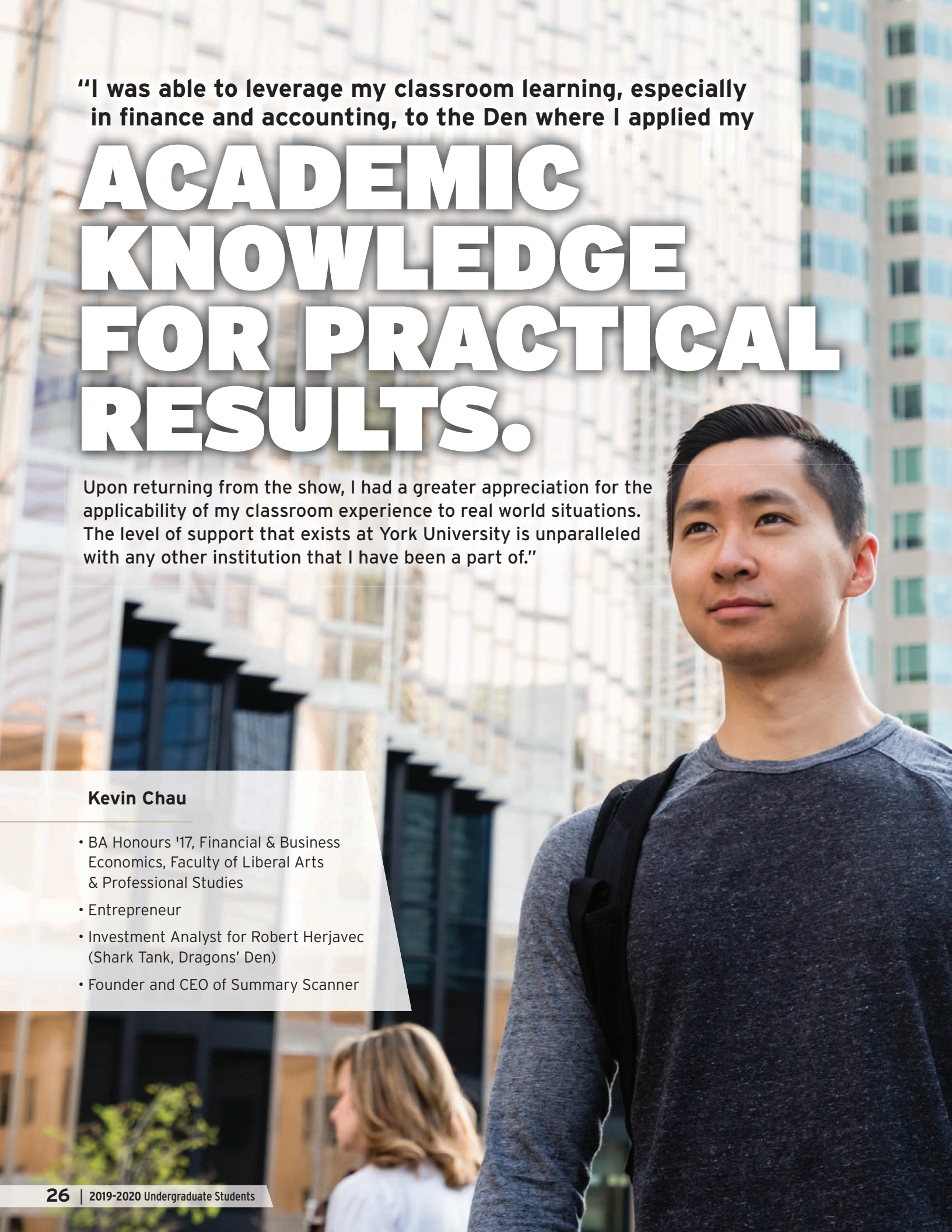
320+
workshops
on career
exploration,
job search and
professional
etiquette
were held



3,500+
students received
one-on-one
career support



6,000+
employers
recruit
from York

A young man with short dark hair, wearing a grey long-sleeved shirt and a black backpack, stands in front of a modern building with large glass windows. He is looking slightly to the right with a thoughtful expression. The building behind him has a grid-like pattern of windows and balconies.

"I was able to leverage my classroom learning, especially in finance and accounting, to the Den where I applied my

ACADEMIC KNOWLEDGE FOR PRACTICAL RESULTS.

Upon returning from the show, I had a greater appreciation for the applicability of my classroom experience to real world situations. The level of support that exists at York University is unparalleled with any other institution that I have been a part of."

Kevin Chau

- BA Honours '17, Financial & Business Economics, Faculty of Liberal Arts & Professional Studies
- Entrepreneur
- Investment Analyst for Robert Herjavec (Shark Tank, Dragons' Den)
- Founder and CEO of Summary Scanner



Kevin Chau was still a 22-year-old Financial & Business Economics student with the Faculty of Liberal Arts & Professional Studies when he made history with his Summary Scanner app which automatically summarizes any document in seconds from just a picture. Kevin has always been fascinated by the intersection of business and technology, and he taught himself to code between studying accounting and corporate finance. Using different fields of artificial intelligence, Kevin's app converts the image into a text file; it can also generate study questions and allows for speed reading.

Throughout his education, Kevin benefitted from the support of his professors and mentors. Not only did his professors provide in-depth explanations of economic subjects, but Kevin also relied on their advice about networking and business strategy.



Kevin made history as the first entrepreneur on the show to close a deal with all six Dragons with his Summary Scanner app. Now, the app has been downloaded 115,000+ times.

Learn from the best. **BECOME YOUR BEST.**

Solve research problems and deliver results that matter.

Doug Crawford, recognized as scientific director of the Vision: Science to Applications (VISTA) Program and recipient of a \$33.3M research grant.



Photo courtesy of Doug Crawford

The appointment of leading researcher and particle physicist **Deborah Harris** to lead York's participation in the Fermilab-hosted Deep Underground Neutrino Experiment (DUNE).



Photo courtesy of Fermilab

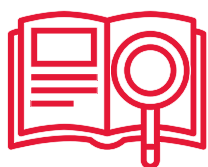
Sapna Sharma, Research Chair in Global Change Biology and founder of SEEDS (Science Enrichment and Educational Development for Syrians & Refugees), is recognized for her leadership in understanding the impacts of climate change, invasive species and habitat alteration on lakes.



Photo courtesy of Sapna Sharma



In 2018, York named one of
Canada's Greenest Employers
for the sixth consecutive year.



#6 in Ontario and
#16 in Canada
for research by
Times Higher
Education 2018.



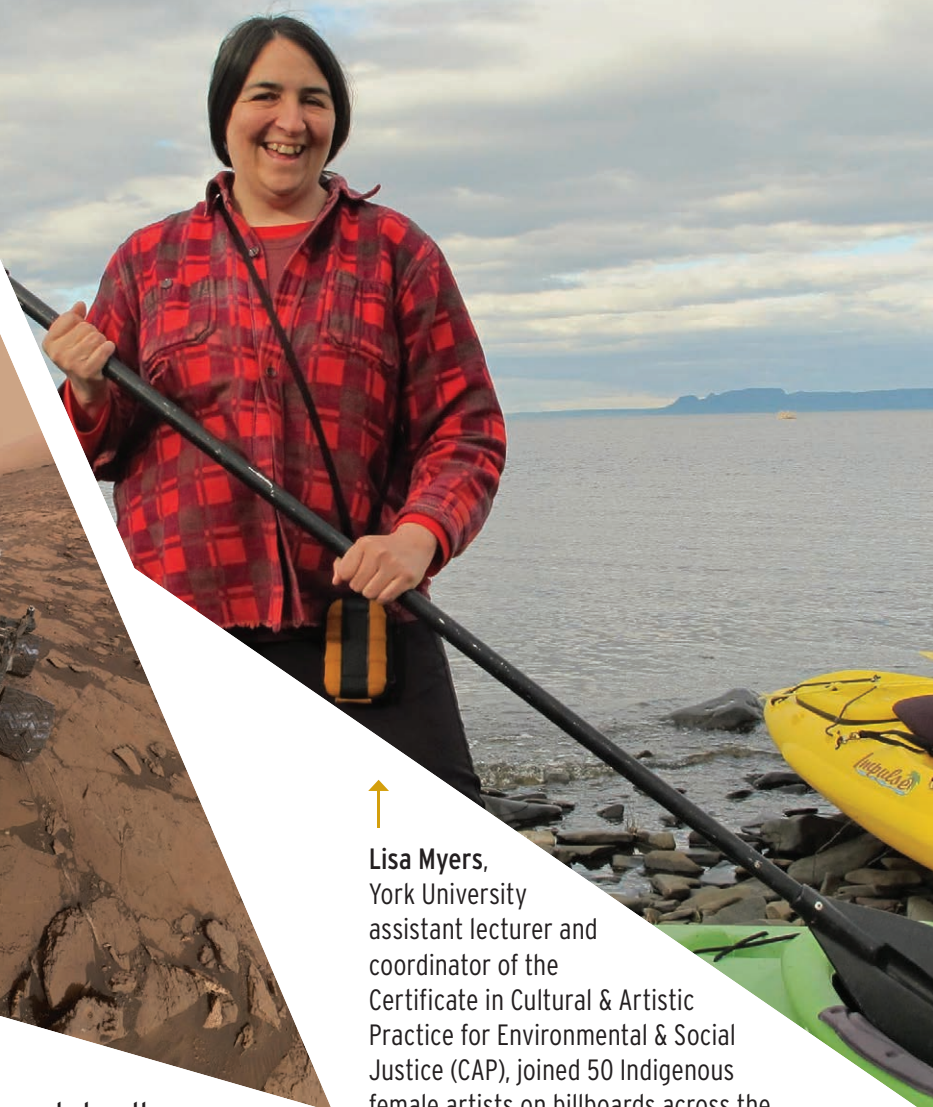
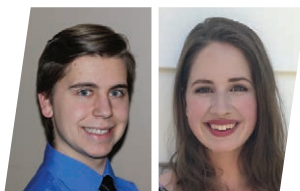
↑
**Operating a robot on the
surface of Mars** earned two
engineering graduate students the
NASA Group Achievement Award.



↑
The Schulich School of Business
#1 in Canada by Forbes,
CNN Expansion & Corporate Knights.

YORK UNIVERSITY'S 2018 SCHULICH LEADER SCHOLARSHIP WINNERS

are Jack Wawrow (Engineering) and Katrina Carver (Science).
Each will receive a scholarship worth \$80,000 (\$20,000 x 4)
to support their studies in a science, technology, engineering
or mathematics program.



↑
Lisa Myers,
York University
assistant lecturer and
coordinator of the
Certificate in Cultural & Artistic
Practice for Environmental & Social
Justice (CAP), joined 50 Indigenous
female artists on billboards across the
nation in a call-to-action exhibition
project titled "Resilience".

**York is here to support you
throughout your unique
university journey.**

Work in academic and research
facilities that are globally
recognized for their impact.
By learning from the best, you
will develop the knowledge and
skills you need to succeed in
the workplace, make lasting
connections with professors and
mentors, benefit from hands-on
experience and discover your
career path.

SCHOOL OF THE ARTS, MEDIA, PERFORMANCE & DESIGN (AMPD)

► go.yorku.ca/ampd



"York University

stood out for me due to the

HOLISTIC AND INTERDISCIPLINARY APPROACH

to many of the programs offered, including dance.

York is one of only a handful of universities across Canada which offers dance as an undergraduate degree.

All my classes are subjects I am truly passionate about and I learn a lot of relevant and interesting content which I can apply towards my future."

Rachana Joshi

Second year, Dance

- Professional Indian classical dancer, Sampradaya Dance Creations
- Teacher in training, Sampradaya Dance Academy

Rachana knew that the program was the right fit for her as it creates flexible and multi-skilled artists. She is excited to go to her dance technique classes every morning to learn a variety of skill sets that will help shape and inform a long-term career. She regularly attends Dance Students' Association workshops on campus where she tests her limits, explores new techniques and ultimately, uncovers her potential.



The School of the Arts, Media, Performance and Design provides you with superb training, rich industry connections, world-class facilities and access to a collaborative arts community. Choose your passion – from dance, theatre and music to design, film, new media and more.



SCHOLARSHIPS

Here are some of the top AMPD entrance awards. Learn about York-wide entrance scholarships and awards on pp. 64-65 or visit go.yorku.ca/scholarships.

AWARD NAME	VALUE	APPLICATION REQUIRED?
Oscar Peterson Scholarship	\$10,000 x 4 years	Yes
York University Talent Entrance Scholarships	\$1,000	No

ARTS

Career paths include: artist, curator, commercial photographer, gallery director, 3D printing specialist.

ART HISTORY (BA) FWS

Study the relationships between visual art and its social contexts with a curriculum focused on Canadian art, Asian art, Indigenous art of the Americas, western art and architecture, art criticism and curatorial studies. Explore practical applications of museum and gallery studies, with hands-on access to original works of art.

STUDIO ART (BFA) FWS

Explore a variety of artistic media—painting, sculpture, print media, drawing, photography and interdisciplinary art—before choosing your specialties. Throughout the program you will receive intensive studio training, supported by studies in the history and theory of art, and will be mentored by faculty members with active professional practices.

MEDIA

Career paths include: filmmaker, film/television/media producer, screenwriter, film/media festival programmer, game developer, user experience architect, new media artist, digital media strategist.

CINEMA & MEDIA STUDIES (BA) FWS

Prepare for academic and hybrid careers in a world connected through moving images. Focus on cinema and media history, theory and criticism, and related media-rich arts like gaming and social media. Develop specialized knowledge of genre, authorship, national and transnational cinemas, moving-image technologies and cultural theory.

DIGITAL MEDIA (BA) (BA) FWS

Offered in collaboration with the Lassonde School of Engineering Join Ontario's only degree program integrating the visual, media and performing arts with computer science. Follow one of three program streams: Game Arts, Digital Media Arts or Digital Media Development. Gain large-scale development skills and collaborate on the creation of: apps; games; virtual, augmented and mixed reality; 3-D environments; artificial intelligence; data visualizations and interactive performances.

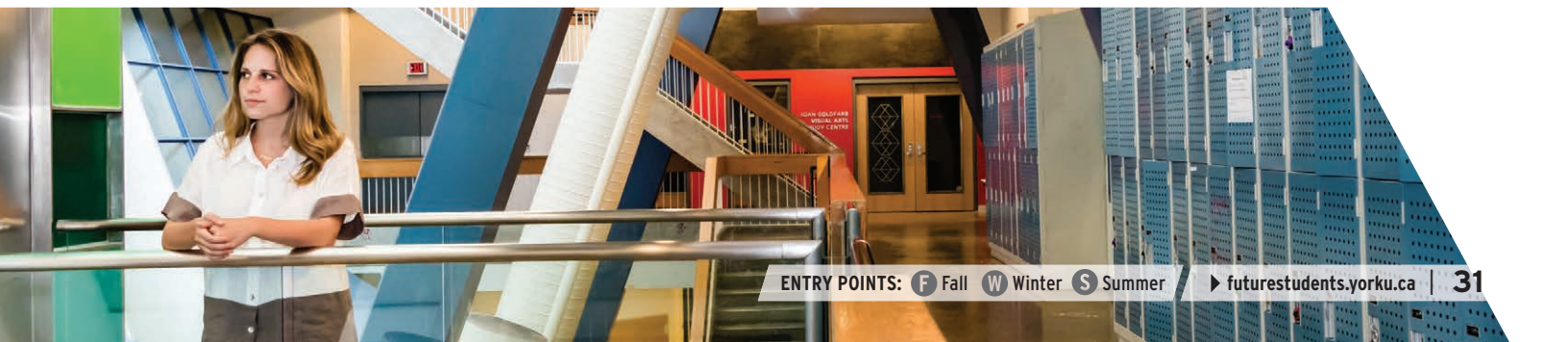
CUSTOMIZE YOUR DEGREE

Double-major or minor with most programs in AMPD, Environmental Studies, Health, the Lassonde School of Engineering, LA&PS or Science.

Note: Two BFA majors cannot be combined.

FILM PRODUCTION (BFA) FWS

Master technical skills and develop your artistic perspective. Immerse yourself in all aspects of film as storytelling, social engagement and self-expression. Start with foundational courses in production and screenwriting, then advance to specialized courses in cinematography, editing, sound, directing, and production management and design.





SPOTLIGHT ON WINTERS COLLEGE

As AMPD's affiliated College, Winters offers you a welcoming and supportive home. Meet fellow artists and faculty members, develop new skills through informal workshops, share your talents in extra-curricular exhibitions and performances, and enjoy social events such as dance parties, intramural sports and trips to cultural attractions.

winters.yorku.ca

INTERMEDIA (BFA) FWS

Develop a range of skills that combine coding with intensive installation, as well as with painting, drawing, sculpture and print media in all their expanded formats. Explore how the proliferation of digital technologies is rapidly creating new opportunities for artists to think about, design and fabricate art in this collaborative, interdisciplinary program offered by the Departments of Computational Arts and Visual Arts and Art History.

MEDIA ARTS (BFA) FWS

Combine the critical study of evolving technologies and new media platforms with opportunities to engage in hands-on media making. Explore and create new media content: digital publications, social media for community engagement, transmedia that crosses film and game platforms, 3D animation, virtual reality, games, interactive documentary and much more. Put your new skills to work with a fourth-year capstone project and a media-industry field placement.

SCREENWRITING (BFA) FS

Train intensively in Canada's only undergraduate screenwriting degree program. Learn the art of moving-image storytelling for today's multi-platform universe in genres from short films to TV series, feature films, and new media. Collaborate with production students to see your work brought to life.

PERFORMANCE

Career paths include: choreographer, dancer, movement therapist, teacher, musician, composer/arranger, producer, artistic director, technical director, stage designer, lighting designer.

DANCE (BFA) FWS

In Canada's most comprehensive dance program, you will take a common foundation year, then move into one of two streams: Choreography/Performance or Dance Education. Study a curriculum designed to inspire, develop and enhance creative and critical thinking, and deeply embodied and intellectual learning. Become a thoughtful, articulate dance professional ready to be an engaged leader in a diverse community.

MUSIC (BA, BFA) FWS

Join a program known for pioneering post-secondary studies in jazz, classical, world and digital music. Pursue creative and scholarly work in a remarkably flexible curriculum that spans diverse musical genres and traditions, tailored to your unique talents and aspirations... and participate in some of the hundreds of performance opportunities offered each year.

THEATRE (BA, BFA) FS

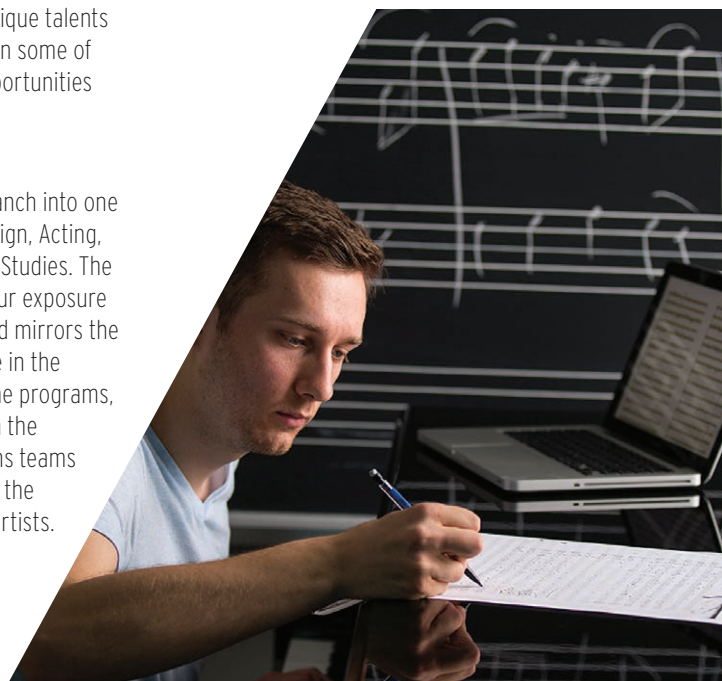
After a foundational first year, branch into one of four streams: Production & Design, Acting, Performance Creation or Theatre Studies. The program's structure enhances your exposure to all facets of theatre-making and mirrors the kinds of experiences you will have in the professional world. Throughout the programs, you will have opportunities to join the creative, acting and/or productions teams of department productions under the mentorship of faculty and guest artists.

DESIGN

Career paths include: package/web/print/editorial/motion graphics/product designer, art director, corporate branding specialist, information design consultant, UX designer.

DESIGN (BDes) F

Explore and expand the boundaries of design in managing and communicating complex bodies of information for meaningful human experiences in our increasingly visual world. Pursue creative solutions to real-world problems involving users, their contexts and interactions; design for immersive experiences and intelligent technologies; and the discovery of new knowledge through the visual presentation of complex information.





FACULTY OF EDUCATION

► go.yorku.ca/edu

"York offered courses in areas of my field I didn't even know existed and I was able to customize my program around the subjects I was most excited about.

I LOVE BEING INVOLVED IN SOMETHING GREATER

and feeling connected to the University as a whole."

Jonathan Clodman

Sixth year, Concurrent Education and Psychology

- President, Faculty of Education Students' Association (FESA)
- Member, HealthAid Network
- Facilitator, York Orientation Day

When he first came to York, Jonathan was a Psychology student without a set career path in mind. Jonathan was able to create a customized study path to explore his diverse academic interests, which ultimately led him to pursue a Bachelor of Education. Thanks to the support of his course directors and his extracurricular experiences, Jonathan is excited to be shaping his future career in education.

As one of Ontario's largest education faculties, we provide passionate and creative people with an inspiring environment where students cultivate their interests, gain tools to motivate students and engage communities, actively contribute to the evolution of education and become powerful catalysts for change.

EDUCATION (BEd) **F**

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. Seize 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) or after completing three years of university study. 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 can apply to the two-year full-time Consecutive BEd program. Career paths include: teacher, principal, education policy adviser.

EDUCATIONAL STUDIES (BA) **F**

Gain the skills and knowledge needed to educate outside the classroom and in roles that bridge sectors. Study how and why people learn and what roles education plays in today's society. Through learning placements and other experiential opportunities, develop the skills essential to succeed in educational work outside of traditional classrooms. Career paths include: community educator, corporate trainer, governmental and non-governmental agency trainer.

FACULTY OF ENVIRONMENTAL STUDIES

► go.yorku.ca/fes

"The program gave us an opportunity to put theories into practice while being exposed to one of the most biodiverse countries in the world.

THE HANDS-ON LEARNING WAS UNIQUE AND UNFORGETTABLE.

York helped me to discover my interests in film and photography. I am currently working on a series of small environmental documentaries and work for a Toronto-based production company as a media correspondent and occasional actor."

Joel Famadico Jr.

BES '18, Environmental Studies

- Media Correspondent/Actor, NetGlobalTV
- Freelance dancer/choreographer

Joel chose the Faculty of Environmental Studies – the first faculty of its kind in Canada, and one of today's ground-breaking leaders in the field.

Joel participated in the Semester Abroad program, taking a course at York's Las Nubes EcoCampus in Costa Rica where he had the opportunity to observe and interact with the environments he was studying, not just read about them.

A year later after doing the Las Nubes Project, Joel worked with a sea turtle conservation group, using his passion for photography and video to help capture and promote the organization's work.





Our award-winning professors will train you to view the environment through multiple perspectives and teach you how to deal with complex environmental and social issues, setting you toward a career that will change the world. Whether securing internship placements for course credits, participating in a professor's research project, or spending a semester in the Costa Rican rainforest, you'll gain invaluable experience that lasts well after graduation.

CERTIFICATES OFFERED

- Sustainable Energy
- Geographic Information Systems & Remote Sensing
- Cultural and Artistic Practices for Environmental & Social Justice
- Urban Ecologies
- Refugee & Migration Studies

DUAL-CREDENTIAL PROGRAMS

Earn a college accreditation and a BES degree in just four or five years through one of our dual-credential programs:

- EcoSystem Management with Fleming College
- Environmental Management & Technology with Seneca College
- International Development with Humber College
- Urban Sustainability with Seneca College

CUSTOMIZE YOUR DEGREE

Double-major with most programs in Health or LA&PS.

Add a minor to your BES degree with programs in AMPD, Health, the Lassonde School of Engineering, LA&PS or Science.

ENVIRONMENTAL STUDIES (BES) F W S

Explore how human life and our natural surroundings interconnect. Study the impacts and inequalities in our world from a variety of perspectives and intellectual traditions. Build on the foundational knowledge gained in your first year with an area of concentration in either Environmental Management, Urban & Regional Environments, or Environmental Politics, Justice & the Arts. Each course offers opportunities for hands-on learning; Toronto and its surrounding areas are your field lab. Career paths include: sustainability officer, environmental protection technician, urban planner.

SCHOLARSHIPS

Some of the top Environmental Studies entrance awards are listed here. Learn about York-wide entrance scholarships and awards on pp. 64-65 or visit go.yorku.ca/scholarships.

AWARD NAME	VALUE	APPLICATION REQUIRED?
George & Helen Vari Foundation Award	\$2,500	Yes
Han Shan Sih Buddhist Society Bursary	\$2,000	Yes
Unilever Canada Undergraduate Award in Environmental Studies	\$5,000	Yes
Dean's Entrance Scholarship	\$7,500	No
Specialist High Skills Major Award	\$1,000	No

GLENDON CAMPUS

► go.yorku.ca/glendon



"The campus quickly became my home away from home. Glendon is a tight-knit community of students, faculty and staff. From starting new clubs, planning orientation week and leading the dance team to building an inner-campus fundraiser and being a former student union president, there were endless ways for me to contribute to the community and make an impact.

Getting involved is one of the best ways you can learn more about yourself, learn from others, and

**MAKE A
MEANINGFUL
CONTRIBUTION
TO YOUR
COMMUNITY."**

Mikhaela Gray

BA Honours '14, English

- Former President, Glendon College Student Union
- Second year, Education, MA, Faculty of Graduate Studies

Mikhaela knew she wanted to study at Glendon from the moment she set foot on campus. Coming from a small town, she found the campus to be comforting and welcoming, providing an intimate environment in which to study while still having access to the services at Keele Campus.

Mikhaela also had the opportunity to teach English in Havana, Cuba, along with her peers and a Glendon professor.

She is currently pursuing a Master's degree with the Faculty of Education at York; her main research program and thesis dissertation are focused on human trafficking.



Located on a picturesque estate in mid-town Toronto, Glendon offers a top-quality bilingual education with a strong international flair.

Glendon students develop critical perspectives on global issues in small, supportive classes and benefit from practicing their language skills inside and outside the classroom on a multicultural campus.

Unlike anywhere else in Canada, **100 per cent of our graduates achieve a solid intermediate level of bilingualism** in English and French, no matter where they start. **Beginners are welcome!** Already have a solid grasp of French? You'll be placed in an advanced class, reach our minimum requirement faster and have the option to pursue higher certifications.

Pour les renseignements et contacts en français, veuillez consulter www.glendon.yorku.ca/decouvrir.



CERTIFICATES OFFERED

- Discipline of Teaching English as an International Language (D-TEIL)
- Law & Social Thought
- Proficiency in Spanish for Business and Professional Communication
- Rédaction professionnelle (offered in French only)
- Refugee & Migration Studies
- Sexuality Studies
- Spanish-English Translation
- Technical & Professional Communication

CUSTOMIZE YOUR DEGREE

Double-major or minor with most programs at Glendon.

Glendon students have access to courses on the Keele campus and vice versa.

SCHOLARSHIPS

Some of the top Glendon entrance awards are listed here. Learn about York-wide entrance scholarships and awards on pp. 64-65 or visit go.yorku.ca/scholarships.

AWARD NAME	VALUE	APPLICATION REQUIRED?
Escott Reid Entrance Scholarship	\$1,000	Yes
Ethel Harris Entrance Scholarship	\$10,000	Yes
Glendon Alumni Entrance Scholarship	\$1,000	Yes
Quebec Entrance Scholarship (for applicants from CEGEP who hold the DEC)	\$7,500	No
Roseann Runte Scholarship	\$1,000	Yes

BIOLOGY/BIOLOGIE (BSc, iBSc) **F W**

Explore major topics in the first and only BSc Biology program in southern Ontario with courses in English and French. Study conservation biology, ecology and animal behaviour in our small classes with direct access to a living lab in our own forested "backyard." **Career paths include: marine biologist, research associate, environmental planning specialist.**

BUSINESS ECONOMICS/ÉCONOMIE ET COMMERCE (BA/iBA) **F W**

Gain insights and international perspectives on strategic competition, corporate organization and challenges facing businesses. Several courses are equivalent to Certified Professional Accountants of Ontario (CPA) prerequisites. Equipped with communications and problem-solving skills, our bilingual, business-trained graduates have a professional edge in the workplace. **Career paths include: marketing manager, accountant, commodity trader.**

CANADIAN STUDIES/ÉTUDES CANADIENNES (BA/iBA) **F W**

Study national issues in both official languages – a key advantage if you're considering government work. Develop a multi-dimensional understanding of Canada's political and legal systems, languages, cultures and history and how these topics shape Canada's position in the global arena. **Career paths include: diplomat, historical interpreter, political advisor.**

COMMUNICATIONS/ COMMUNICATIONS (BA/iBA) **F**

Join the only bilingual Communications program in Southern Ontario to prepare to meet a global industry need for qualified bilingual communications professionals with an international perspective. Take courses in French and English within three concentrations: Communication, Culture & Society; Organizations & Communication; and Technology & Communication. **Career paths include:** public relations specialist, advertising executive, journalist.

DRAMA STUDIES/ÉTUDES D'ART DRAMATIQUE (BA/iBA) **F W**

Focus on drama as both a study of literature and as performance. Examine language, literature, critical theory, performance media and other genres such as film, television and opera alongside other academic subjects to diversify your degree. **Career paths include:** stage manager, theatre journalist, drama teacher.

DUAL DEGREE IN INTERNATIONAL STUDIES & BUSINESS ADMINISTRATION/ÉTUDES INTERNATIONALES ET ADMINISTRATION DES AFFAIRES (iBA/BBA) **F**

Earn a bilingual business dual credential (iBA/BBA) by combining Glendon's expertise in human and social sciences with entrepreneurship, international business and innovation at Emlyon Business School in France. Study at Glendon for the first two years and complete your third and fourth years in Lyon, France with two mandatory internships that offer the opportunity to work in French and explore cross-cultural business issues. **Career paths include:** entrepreneur, international business journalist, charity founder.

ECONOMICS/ SCIENCE ÉCONOMIQUE (BA/iBA) **F W**

Gain insight into how people and organizations distribute limited resources across competing areas. Strike a balance between technical analysis and skill-building, with application to real-world problems: learn about management, international labour markets, the fundamentals of economic theory and more. **Career paths include:** financial analyst, investment banker, accountant.

ENGLISH STUDIES/ ÉTUDES ANGLAISES (BA/iBA) **F W**

Study many aspects of the English language – literature, linguistics, drama – from a range of perspectives in small classes, including Children's Literature, Creative Writing and English as a World Language. Interested in teaching? Combine your degree with our certificate in Teaching English as an International Language. **Career paths include:** English teacher, editor, author.

FRENCH STUDIES/ÉTUDES FRANÇAISES (BA/iBA) **F W**

Join Glendon, the Centre of Excellence for French Language and Bilingual Postsecondary Education, for the ideal bilingual setting to study French language, literature, linguistics and culture. Improve your French communication and practice what you've learned on exchange with our unique iBA at Sorbonne or other universities. **Career paths include:** editor, interpreter, teacher.

GENDER & WOMEN'S STUDIES/ ÉTUDES DES FEMMES ET DE GENRE (BA/iBA) **F W**

Learn about Gender and Women's studies from an international perspective within our inclusive, progressive, dual-campus community. Apply theory to life through hands-on involvement with our Women & Trans Centre, York's Centre for Human Rights and our student-run advocacy organization GLgbt*. Combine your degree with the Sexuality Studies certificate program. **Career paths include:** human rights activist, legislative assistant, lobbyist.

HISTORY/HISTOIRE (BA/iBA) **F W**

Specialize in the history of Europe, the Americas and the Near East to nurture your historical interests with courses in English or French. Explore the past in small classes and experience historical sites first-hand through an international exchange or our iBA program. **Career paths include:** teacher, historian, documentary filmmaker.

INTERNATIONAL STUDIES/ÉTUDES INTERNATIONALES (BA/iBA) **F W**

Join Canada's first International Studies program to develop your understanding of international society while studying diplomacy, foreign policy and international law, development, organizations and cultures. Fine-tune your international perspective through an iBA, exchange program or help organize our award-winning, student-run Symposium conference for academic credit! **Career paths include:** social policy analyst, international development officer, foreign relations specialist.





SPOTLIGHT ON GLEDON COLLEGE

Immerse yourself in a multi-language campus where you can perfect your French, internationalize your degree, receive personalized attention and support from your professors, develop invaluable leadership skills.
glendon.yorku.ca

LINGUISTICS & LANGUAGES/ LINGUISTIQUE ET SCIENCES DU LANGAGE (BA/iBA) F W

Complete your Linguistics & Language Studies in a bilingual setting in both English and French, with a growing Spanish course offering. Explore a rich menu of subjects, including phonetics, morphology, semantics, historical linguistics and sociolinguistics. **Career paths include:** artificial intelligence specialist, sign-language interpreter, neurolinguist.

MATHEMATICS/ MATHÉMATIQUES (BA/iBA) F W

Develop an in-depth understanding of pure and applied math courses in both English and French. Benefit from small classes and personalized support through the learning process and take advantage of our drop-in Math Lab where teaching assistants offer their expertise. **Career paths include:** business analyst, statistician, math teacher.

PHILOSOPHY/ PHILOSOPHIE (BA/iBA) F W

Expand your knowledge of traditional Philosophy alongside applied and practical ethics in English and French. If you are interested in law school, pair your degree with our certificate in Law & Social Thought to acquire the critical thinking skills needed to succeed on LSAT tests. **Career paths include:** lawyer, political strategist, activist.

POLITICAL SCIENCE/ SCIENCE POLITIQUE (BA/iBA) F W

Study political science at the campus Prime Minister Lester B. Pearson saw as a training ground for Canada's future leaders! Join a bilingual campus with small class sizes to develop your confidence in English and French, a key competitive advantage for work in government, law or the Canadian Foreign Service. **Career paths include:** political commentator, federal relations director, government policy analyst.

PSYCHOLOGY/ PSYCHOLOGIE (BA/BSc/iBA/iBSc) F W

Work closely with professors and fellow students in small class sizes while gaining applied experience through a practicum and other employment opportunities at our affiliates, Baycrest Centre for Geriatric Care and Sunnybrook Hospital. Add breadth to your Bachelor of Arts or a Bachelor of Science degree through engaging courses, a cognitive neuropsychology option or our Neuropsychology stream. **Career paths include:** psychologist, professional counsellor, human resources professional.

SEXUALITY STUDIES/ÉTUDES SUR LA SEXUALITÉ (BA/iBA) F W

Be part of a community that is producing new ways of thinking about sex, gender and sexuality. Apply theory to life through courses at both York campuses and hands-on involvement in organizations including our Women & Trans Centre, the Centre for Human Rights, student-run advocacy organizations GLgbt* and TBLGAY and more. **Career paths include:** sexologist, public policy analyst, corporate advisor.

SOCIOLOGY/ SOCIOLOGIE (BA/iBA) F W

Study the intricacies of social life; how people connect in groups, how societies are organized and evolve. Apply sociological perspectives to topics such as gender, deviant behaviour, family and other disciplines including International Studies, Psychology and Linguistics. **Career paths include:** human rights officer, social policy researcher, non-governmental organization executive director.

SPANISH (HISPANIC STUDIES) ÉTUDES HISPANIQUES (BA/iBA) F W

Build your language skills by taking courses at all levels, studying Spanish literature, linguistics, Hispanic culture, politics and heritage. Put your learning to use after class with salsa lessons or conversation workshops, or take your knowledge to the next level with a trilingual iBA exchange in a Spanish-speaking country. **Career paths include:** interpreter, marketing specialist, human rights advocate.

TRANSLATION/ TRADUCTION (BA/iBA) F

Gain a mastery of bilingualism in the only translation degree program in Southern Ontario. Access language resources at Glendon's bilingual campus, enhance your certifications in English or French; try a bilingual or trilingual iBA, participate in a local or global internship or fine-tune your writing with the Certificate of Technical & Professional Communication. **Career paths include:** translator, blogger, media correspondent.

UNDECIDED MAJOR/MAJEURE NON DÉTERMINÉE (BA/BSc) F W

If you're entering your first year of university, an Undecided Major is a way to begin your studies, explore your interests and choose your major in second year. **Career paths will depend on the major chosen:** liberal arts will help you develop skills required for jobs in government, business, communications and more.

GRADUATE STUDIES

► go.yorku.ca/grad-studies



"It was an unforgettable experience for which I am eternally grateful as it exposed me to an entirely different culture and required me to draw on the skills and knowledge I had accumulated during my studies at York.

I strongly believe that

**STUDYING
OR WORKING
ABROAD IS AN
INVALUABLE
ASSET."**

Peter Supierz-Szczyglowski

First Year, Political Science, MA

- Global Ambassador, York International
- Policy & Programs Assistant, Ministry of Education



As an undergraduate student, Peter was exposed to a variety of different courses that cultivated his ability to evaluate current issues with a critical lens, as well as how to communicate his ideas effectively. In his third year, he was granted an internship through York International to work in Croatia with a children's rights advocacy NGO.

During that summer, Peter travelled throughout the region of South-Eastern Europe, developing a strong set of professional skills which prepared him for his career. The following year, he was offered another internship, this time with the Canadian Embassy in Vietnam.





The Faculty of Graduate Studies offers more than 60 full- and part-time programs that provide scholarly and leadership skills in academia and many fields beyond it. It's never too early to begin thinking about graduate school and about how – by joining a community of engaged scholars and researchers – you can make your contribution to the world.

GRADUATE PROGRAMS

Accounting (MAcc)
 Anthropology, Social (MA, PhD)
 Art History (MA)
 Art History & Visual Culture (PhD)
 Biology (MSc, PhD)
 Business Administration
 (MBA, iMBA, MBA/JD, MBA/MFA
 or MBA/MA, PhD)
 Business Analytics (MBAN)
 Chemistry (MSc, PhD)
 Cinema & Media Studies (MA, PhD)
 Civil Engineering (MAsc, PhD)
 Communication & Culture (MA, PhD)
 Conference Interpreting (MCI)
 Critical Disability Studies (MA, PhD)
 Dance (MFA, MA)
 Dance Studies (PhD)
 Design (MDes)
 Development Studies (MA)
 Digital Media (MA, MSc, PhD)
 Disaster & Emergency
 Management (MDEM)
 Earth & Space Science (MSc, PhD)
 Economics (MA, PhD)
 Education: Language,
 Culture & Teaching (MEd, PhD)

Electrical Engineering &
 Computer Science
 (MSc – Computer Science,
 MSc – Electrical and Computer
 Engineering, PhD – Computer
 Science)
 English (MA, PhD)
 Environmental Studies (MES, PhD)
 Études françaises (MA)
 Études francophones (PhD)
 Film: Production and
 Screenwriting (MFA)
 Finance (MF)
 Financial Accountability (MFAC)
 Gender, Feminist & Women's
 Studies (MA, PhD)
 Geography (MA, MSc, PhD)
 Health (MA, PhD)
 History (MA, PhD)
 Human Resources
 Management (MHRM, PhD)
 Humanities (MA, PhD)
 Information Systems &
 Technology (MA)
 Interdisciplinary Studies (MA)

Kinesiology & Health Science
 (MA, MFSc, PhD, MSc)
 Law (Osgoode Hall Law School)
 (LLM, LLM-MRP, PhD)
 Law (Osgoode Professional
 Development) (Professional
 LLM, General LLM, Tax Law LLM,
 Canadian Common Law LLM,
 LLM in International Business
 Law)
 Leadership and Community
 Engagement (MLCE)
 Linguistics & Applied
 Linguistics (MA, PhD)
 Management (MMgt)
 Marketing (MMkg)
 Mathematics & Statistics
 (MSc – Applied & Industrial, MA,
 MA – Mathematics for
 Teachers, PhD)
 Mechanical
 Engineering (MAsc, PhD)
 Music (MA, PhD)
 Nursing
 (MScN, Nurse Practitioner –
 PHCNP, MScN, RN to MScNPhD)

Philosophy (MA, PhD)
 Physics & Astronomy (MSc, PhD)
 Political Science (MA, PhD)
 Psychology (MA, PhD)
 Public & International Affairs (MPIA)
 Public Policy, Administration
 & Law (MPPAL)
 Real Estate & Infrastructure (MREI)
 Science & Technology
 Studies (MA, PhD)
 Social & Political Thought (MA, PhD)
 Social Work
 (MSW – Advanced Standing –
 Full-time & Part-time, PhD,
 MSW – two-year)
 Socio-Legal Studies (MA, PhD)
 Sociology (MA, PhD)
 Supply Chain Management
 (MSCM)
 Theatre (MFA)
 Theatre & Performance
 Studies (MA, PhD)
 Translation Studies (MA)
 Visual Arts (MFA, PhD)

FACULTY OF HEALTH

► go.yorku.ca/health



"I chose York because its Kinesiology program is the

BEST IN THE COUNTRY.

I plan to complete my undergrad in Kinesiology and Health Science Spec. Hons. BSc and continue to medical school to become an orthopaedic surgeon or a chiropractor."

Tirth Patel

Third year, Kinesiology & Health Science

• Student Health Ambassador, HealthAid Network



Tirth wasn't sure if he wanted to study Kinesiology until he took an exercise science course in high school and was so inspired by his teacher that he decided to study it further in university. When he started his first year, Tirth felt very overwhelmed by the amount of studying, but with help of his older colleagues and professors, he quickly discovered his potential.

When challenged by others about the difficulty of getting into medical school and the years of study required, Tirth has his answer at the ready: "As Health students, we don't study just to pass the next exam, we study to prepare for the day when we are the only thing left between a patient and a grave."





The Faculty of Health gives you a chance to 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, and many others.

CERTIFICATES OFFERED

- Athletic Therapy
- Fitness Assessment & Exercise Counselling
- Health Informatics
- Rehabilitation Services
(joint program with Seneca College)
- Health Services Financial Management

SPOTLIGHT ON CALUMET COLLEGE

Planning to study in the areas of Health Studies (Management, Informatics, Policy), Psychology, Cognitive Science or Global Health? Calumet would be your new campus home! With ties to the Faculty of Health, the Faculty of Liberal Arts & Professional Studies (LA&PS) and the Schulich School of Business, we empower our students to develop an enterprising mindset to achieve their career goals. calumet.yorku.ca

SPOTLIGHT ON STONG COLLEGE

Looking to study Nursing, Kinesiology and Health Science? You could become part of the Stong Spartan family! Enriched by our pioneering spirit, our student community is committed to innovation, diversity and inclusivity. You'll be supported through course-specific peer tutoring and study sessions and can get involved by contributing to our college magazine, *The Flying Walrus*, joining our student government or testing your dance moves at "Salsa with Stong". stong.yorku.ca

SCHOLARSHIPS

Some of the top Health entrance awards are listed here. Learn about York-wide entrance scholarships and awards on pp. 64-65 or visit go.yorku.ca/scholarships.

AWARD NAME	VALUE	APPLICATION REQUIRED?
Bobby Orr Entrance Scholarship	\$2,100	Yes
Faculty of Health Renewable Entrance Award	\$1,875 x 4 years	Yes
Kinesiology & Health Science Award	\$2,100	Yes

GLOBAL HEALTH (BA, BSc) **F**

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 your classroom learning with a fourth-year field placement offered with organizations locally or internationally. **Career paths include:** health promotion and disease prevention specialist, policy analyst/adviser, researcher.

HEALTH STUDIES (BHS) **F W S**

Concentrate on health systems performance and leadership (Health Management), the importance of data, new technologies and information analysis in the health care system (Health Informatics) or health care decision-making (Health Policy). Get hands-on experience at a fourth-year field placement with community organizations. **Career paths include:** health policy specialist/researcher, health manager (HR, resources, systems), health information specialist.

KINESIOLOGY & HEALTH SCIENCE (BA, BSc) **F**

Challenge yourself to study the best program in Canada and third in North America. 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. **Career paths include:** registered kinesiologist; recreation/sports manager; teacher/researcher.

NURSING (BScN) **F**

Learn beyond the traditional medical model. Focus on theoretical, scientific and philosophical knowledge of caring and respect for patients' values and choices. Pick one of the three BScN options: York-Seneca-Georgian Collaborative Nursing, Second-Entry Nursing and the Post-RN Internationally Educated Nurses program. **Career paths include:** hospital tertiary care provider, home healthcare provider, healthcare manager.

PSYCHOLOGY (BA, BSc) **F W S**

Join one of the top 10 psychology programs in Canada! Choose from a wide variety of study topics such as autism, eating disorders, bullying, developmental, social and rehabilitation psychology, motivation, neuroscience, depression and more. **Career paths include:** behaviour analyst, child and youth worker, policy adviser.

CUSTOMIZE YOUR DEGREE

Double-major or minor with most programs in AMPD, Environmental Studies, Health, LA&PS, the Lassonde School of Engineering or Science.

Note: Students in Nursing cannot combine their studies with other programs.

LASSONDE SCHOOL OF ENGINEERING

► clublassonde.com

"I have always dreamt of making the world a better place, of helping striving communities prosper and live better.

I chose Lassonde because it was the only place that offered a dual degree program – Engineering and International Development Studies. I knew that the step I was about to take would open up many opportunities for me to grow and succeed.

Lassonde has indeed been the place to be. In summer of 2017, I went on an international internship in the Caribbean and worked first hand with the public works sector that serves the community of St. Kitts. Through my diverse experiences, I've learned how engineering has great impact on providing communities the services and accessibilities they need.

I cannot wait to journey more with Lassonde, and continuously learn and

**EXPERIENCE
NEW WAYS OF
HELPING OUR
COMMUNITIES,
LOCALLY AND
GLOBALLY."**

Dania Mikdad

*First year, Civil Engineering and
International Development Studies*

- Student representative,
Lassonde's Engineering Society
- Event Coordinator, Canadian Iraqi Student Union
(YorkU chapter)
- Internal Executive/External Executive,
Lassonde's Engineering Society
- External Executive, Civil Engineers
of Lassonde student club
- Prototyping Lab Mentor aka Sandbox Guru

The positive impact of engineering on people's lives continues to inspire Dania to work hard and seek new opportunities. She is currently doing research with Prof. Jit Sharma, investigating effects of different polymers on the properties of soils found in hydraulic excavations. Their goal is to develop new sustainable methods related to geotechnical engineering.



If you wish to find a school that prioritizes your needs as a student, look no further: the **Lassonde School of Engineering** is the place for you. We put students at the heart of everything we do.

As a Lassondian, you'll get the chance to explore your passions and gain perspective from the real world. We want you to not only get a great job when you graduate but to create jobs as an entrepreneur and technology leader.

The Lassonde School of Engineering offers the co-op option in all our programs, an entrepreneurship incubator, student clubs, prototyping spaces and courses at the Schulich School of Business and Osgoode Hall Law School – all designed around you.

Our engineering program focuses on building a strong foundation in the first year while giving you the chance to discover which flavour of Engineering fits you best. We guarantee some spaces in all areas of specialization during the application process or you can declare before you start – its entirely up to you.

This is your school. This is Lassonde.



CERTIFICATES OFFERED

- Geographic Information Systems & Remote Sensing
- Meteorology
- Bergeron Entrepreneurs in Science & Technology

SCHOLARSHIPS

Some of the top Lassonde entrance awards are listed here. Learn about York-wide entrance scholarships and awards on pp. 64-65 or visit go.yorku.ca/scholarships.

AWARD NAME	VALUE	APPLICATION REQUIRED?
Computer Science, Computer Engineering & Information Technology Scholarship	\$3,000	Yes
FIRST Scholarship	\$3,000	Yes
Lassonde Scholarship	\$10,000 to \$20,000	Yes
Lassonde Entrance Scholarship (For applicants with an average of 90%+)	\$2,000	No
Schulich Leader Scholarship (renewable with minimum GPA required)	\$25,000 x 4 years	Yes

CIVIL ENGINEERING (BEng) **F**

From soaring skyscrapers and breathtaking bridges to next-generation clean-water technologies – the scope and impact of Civil Engineering is unparalleled. Whether you are designing innovative transportation systems, creating earthquake-resilient buildings or protecting our natural and built environment, civil engineers make the world safer and more efficient. **Career paths include:** consulting engineer, construction and project manager, transportation planner, environmental regulator.

COMPUTER ENGINEERING (BEng) **F**

Gain knowledge at the intersection of hardware and software design becoming qualified to work on computer systems, and to develop computing solutions to engineering problems. Systems blending hardware and software, such as self-driving cars, robotics, and mobile devices, form the basis of the modern world and are all built by Computer Engineers. **Career paths include:** robotics engineer, biomedical instrumentation specialist, embedded systems developer.

COMPUTER SCIENCE

(BA, BSc, iBA, iBSc) **F W S**

Blend foundational knowledge and applied skills to explore intriguing topics such as computer systems that mimic human vision or mine data for useful information. Learn about the methodologies that lead to efficient, accurate computation. In the BA degree liberal arts courses complement your Computer Science study and in the BSc you'll take other science courses such as physics, chemistry, and biology. The iBA, iBSc or the dual-degree option add an international component to your learning. 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) **F W S**

Learn about protecting the largest of databases to the smallest of IoT devices. This area of computer science studies threats to computer systems and networks and develops the science and practice of how to mitigate them. You'll learn about topics such as cryptography, vulnerabilities and penetration testing, attack detection. **Career paths include:** network security professional, computer forensics expert, cryptographer, information security analyst.

DIGITAL MEDIA (BA) **F W**

Specialize in Digital Media Development, Digital Media Arts or Digital Media Game Arts. Focus on the study of 3-D environments, artistic theories and cultural impact. Use code and programming as tools for creative expression, to develop digital objects and experiences like mobile apps and gaming technology and inspire people with imaginative digital art installations and interactive performances. **Career paths include:** user experience & interface designer, game developer, special effects expert.

EARTH & ATMOSPHERIC SCIENCE (BSc) **F W S**

Specialize in: Atmospheric Science, Geomatics Science or Space Science.

In Atmospheric Science you'll learn to forecast the weather and will develop a deep understanding of the processes driving severe weather and climate change. Top off your degree with a Certificate in Meteorology. In Geomatics Science you'll study about Earth's gravity field, modern geophysics, satellite geodesy, and surveying. Add depth to your degree with a certificate in GIS & Remote Sensing. In Space Science you'll explore planetary space environments. You'll learn from pros involved in international space projects such as WINDII and OSIRIS.

ELECTRICAL ENGINEERING (BEng) **F**

Harness physics and mathematics to gain in-depth knowledge of power electronics, signal processing, assistive medical devices and more. From modern telecommunication systems to renewable power generation or medical devices, electrical engineers develop skills that are in-demand in diverse industries. **Career paths include:** power and energy engineer, consumer electronics specialist, medical device developer, industrial electronics engineer, wireless engineer.

ENGINEERING & INTERNATIONAL DEVELOPMENT STUDIES (BA + BEng)

Are you passionate about using the power of engineering to solve challenges on an international stage? Explore our five-year BEng+BA dual-degree in Engineering & International Development Studies. **Career paths include:** development engineer, international project planner.

GEOMATICS ENGINEERING (BEng) **F**

Blend your knowledge of science and engineering with information technologies to solve complex, real-world issues such as tracking a vehicle's location within a city or determining land use from a satellite image. Focus on the technologies related to positioning and navigation, sensors, measurements and mapping, as well as on spatial awareness and intelligence. **Career paths include:** geospatial 3 D mapping and modelling specialist, navigation engineer, cadastral land surveyor.

MECHANICAL ENGINEERING (BEng) **F**

Study this multidimensional discipline that includes renewable energy, medical diagnostic devices, advanced manufacturing and materials, robotics and automation. Students will develop a broad range of technical skills and knowledge to complete diverse engineering tasks for a cleaner and healthier environment. **Career paths include:** engineer and/or specialist in clean energy, aerospace, automotive, and manufacturing sectors.

SOFTWARE ENGINEERING (BEng) **F**

Software is essential to the modern world, ranging from medical devices, nuclear power plants and airlines to Google and Amazon. Learn to build complex systems that are safe and reliable. Software Engineering is valuable in systems at all scales and applications, from lightweight embedded internet-of-things devices to massive datacenters. **Career paths include:** software developer, software architect, web and mobile apps developer, computer systems designer.

SPACE ENGINEERING (BEng) **F**

New frontiers offer new challenges. Combine unique technical skills to design solutions to Earth's problems using space-based assets while utilizing the principles of systems engineering. Learn from real space missions, starting with initial concept design 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

► go.yorku.ca/laps

"From the first day I stepped into my residence up until today, taking my final classes in preparation for convocation, it has been a wonderful journey.

I HAVE MADE LONG-LASTING CONNECTIONS

with students, teaching assistants, staff and professors in and out of the classroom.

I have gone from joining extracurricular clubs in my first year to running them in my fourth year – all because of the amazing mentors I have come across during this time.

Through these experiences, I was able to get a feel for the requirements of the workplace and build invaluable connections with seasoned professionals in the industry. So much so, that the company decided to keep me on part-time after a successful 8-month term."

Olaoluwa Agboola

Fourth year, Economics

• Operations Analyst Intern,
North America Solutioning Center, SAP



The widest diversity of cultures and perspectives is what attracted Ola to York. He has made enduring connections with students and professors, and leveraged supports offered by campus partners, such as the Career Centre. At the end of his third year he joined a program that helped him sharpen his interview skills and polish his resumé. Not long after, he got his first internship position at CGI Group, an information technology consulting company. After a very successful term there, Ola is now working for a similar company as an Operations Analyst Intern.



CUSTOMIZE YOUR DEGREE

Double-major or minor with most programs in AMPD, Environmental Studies, Health, LA&PS, the Lassonde School of Engineering or Science.

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. Our degree programs are among the world's most advanced in the social sciences, humanities and professional studies, offering practical experience and the opportunity to take part in work placements or study with partner organizations at home or abroad.

CERTIFICATES OFFERED

- Accounting
- Advocacy & Public Engagement Training
- 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
- Geographical Information Systems & Remote Sensing
- Health Services Financial Management
- Hebrew & Jewish Studies
- Human Resources Management
- Human Resources Management for Internationally Educated Professionals
- 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
- Non-profit Management
- Practical Ethics
- Public Administration & Law
- Public History
- Public Policy Analysis
- Real Estate
- Refugee & Migration Studies
- Sexuality Studies
- Teaching English to Speakers of Other Languages (TESOL)
- Urban Studies

SCHOLARSHIPS

Some of the top LA&PS entrance awards are listed here. Learn about York-wide entrance scholarships and awards on pp. 64-65 or visit go.yorku.ca/scholarships.

AWARD NAME	VALUE	APPLICATION REQUIRED?
Arthur Francis Williams Entrance Award	\$2,000 x 2 years	Yes
Faculty of Liberal Arts & Professional Studies Entrance Award	\$1,700 x 4 years	Yes
George & Catherine Fallis Entrance Award	\$2,000	Yes
Randal Dooley Memorial Entrance Bursary	\$2,400	Yes

BUSINESS & INFORMATION TECHNOLOGY

BUSINESS ECONOMICS (BA) FWS

By applying economic theory to business management, learn the analytical and decision-making techniques used in business, and come to understand the public and private institutional environments within which businesses operate. **Career paths include:** banker, financial analyst, strategic planner.

COMMERCE (BCom) FWS

Broaden your career horizons with one of the largest business programs in Canada. Focus on one of the following areas: Accounting (CPA accredited), Business Research, Finance, Human Resources Management, Information Technology, Management, Management Science or Marketing. **Career paths include:** investment and financial analyst, professional accountant, human resource adviser.

DISASTER & EMERGENCY MANAGEMENT (BDEM) FWS

Explore key concepts, methodologies and strategies used by emergency-management professionals while honing your ability to analyze and think critically. Gain a comprehensive understanding of how emergency management intersects with other disciplines. **Career paths include:** business continuity planner, disaster recovery coordinator, emergency manager.

ECONOMICS (BA) FWS

Learn how to use the analytical and quantitative tools of economics to solve a range of contemporary issues related to production and consumption in a variety of contexts, including product, labour and capital markets. **Career paths include:** economist, market analyst, policy adviser.

FINANCIAL & BUSINESS ECONOMICS (BA) FWS

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.

HUMAN RESOURCES MANAGEMENT (BHRM) FWS

Become a successful Human Resource (HR) professional able to deal effectively with challenging workplace issues. Explore our interdisciplinary approach to teaching and learning, gain analytical, research and management skills. **Career paths include:** HR professional, corporate trainer, compensation analyst.

INFORMATION TECHNOLOGY (BA, BCom) FWS

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:** IT project manager and consultant, application developer, systems analyst.

HISTORY, PHILOSOPHY & HUMANITIES

CHILDREN, CHILDHOOD AND YOUTH (BA) F

Explore the experiences and representations of children and youth throughout history and from cultures around the world. Develop an understanding of how children themselves make sense of the world. **Career paths include:** children's rights advocate, teacher, international development worker.

HISTORY (BA, iBA) FWS

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. Pick the historical period you're interested in as it's designed for you. **Career paths include:** educator, journalist, lawyer.

HUMANITIES (BA, iBA) FWS

Question preconceived assumptions. Learn a critical approach that enables you to appreciate cultural diversity and function effectively in a globalized world. Study human cultures, their forms of expression and their philosophical, religious, political, scientific and aesthetic values. **Career paths include:** advertising executive, educator, journalist.



SPOTLIGHT ON NEW COLLEGE

New College will be your campus base if you study Commerce, Information Technology, Human Resources Management and Disaster & Emergency Management. You'll have numerous opportunities to add to your resumé, whether you want to write for our college newsletter *The New Beat*, enhance your professional skills through workshops and clubs. We also offer support to first-year students with our Peer Mentorship program and academic support via our PASS program.
new-college.laps.yorku.ca

INDIVIDUALIZED STUDIES (BA) FWS

Challenge yourself with a customized program of study that allows you to choose courses across the University. Define the core problems or issues that, in linking various academic disciplines, will serve as the foundation of your studies. The program will help you develop numerous skills required for jobs in government, business, communications and more.

JEWISH STUDIES (BA) FWS

Explore Jewish texts, thought, belief, history, cultures, sociologies, languages and fine arts from Biblical times to the present. Learn a model for exploring some of the larger humanistic and philosophical questions that affect us all. **Career paths include:** educator, social worker, community service worker.

PHILOSOPHY (BA) FWS

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. Discover how to develop answers to these questions and how to engage in fruitful arguments with alternative points of view. **Career paths include:** administrator, diplomat, educator.



LANGUAGES, CULTURE & WRITING

AFRICAN STUDIES (BA) F W S

Get inspired by Africa as a continent with a global impact. Learn from professors engaged in researching social justice, political leadership, economic development, health issues and cultural change from precolonial times to the present. **Career paths include:** diplomat, international development officer, policymaker.

CLASSICAL STUDIES/ CLASSICS (BA) F W S

Study works that have influenced human thought and reasoning for centuries. Introduce yourself to ancient Greek and Roman worlds, with the Classical Studies stream focusing on the history and culture of Greece and Rome, and the Classics stream focusing on the Latin and Greek languages. **Career paths include:** archivist, author, archeologist.

CREATIVE WRITING (BA) F

Pursue literary writing and introduce yourself to a variety of forms and styles employed and experimented with by well-known authors. Upper-year entry only. **Career paths include:** editor, novelist, poet.

CULTURE & EXPRESSION (BA) F W S

Study ways of understanding human creativity as it takes form in cultural expressions such as literature, the visual arts, film, music, digital media and popular culture through theory, critical analysis and community engagement. **Career paths include:** cultural policy analyst, curator, communications specialist.

RELIGIOUS STUDIES (BA) F W S

Learn to identify and comprehend different forms of religious experience and examine the history, development and role of religion in today's multicultural and secular world. Concentrate your studies on one religious tradition or take a comparative approach. **Career paths include:** lawyer, educator, social worker.

UNDECLARED MAJOR (BA) F W S

Develop your strengths and explore your interests. Give yourself time to think about your future by taking courses from a variety of subjects before identifying your major. Experience university-level study before choosing a major that will link to specific career options.



SPOTLIGHT ON FOUNDERS COLLEGE

Founders is proudly affiliated with the Faculty of Liberal Arts and Professional Studies and the Faculty of Environmental Studies, with a focus on languages, cultures and writing. Our college is centered on the importance of academic excellence, achievement and the pursuit of knowledge. Through these values, we hope to equip our students with a well-rounded, rich education during their time at York. We offer different initiatives and programs, including: *The Phoenix* newsletter, our Peer Mentorship program, and numerous academic, cultural and social events.

founders.laps.yorku.ca

EAST ASIAN STUDIES (BA) F W S

Bridging China's, Japan's and Korea's modern milieu and their rich history, gain an appreciation for these cultures, as well as the political, economic and social impact of these nations. Expect to be challenged and engaged while acquiring an in-depth understanding of the region. **Career paths include:** foreign service officer, international development worker, language educator.

LANGUAGE AND LINGUISTICS PROGRAMS

We offer a wide variety of programs in language areas:

American Sign Language	French	Latin
Arabic	German	Modern Greek
Chinese	Hebrew	Persian
Classical Greek	Italian	Portuguese
English as a Second Language (ESL)	Hindi-Urdu	Russian
	Jamaican Creole	Spanish
	Korean	Swahili

ENGLISH (BA) (FWS)

Delve into some of the world's most celebrated literature across a wide range of genres, cultures and periods. 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) (FWS)

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 specialist, technical writer.

EUROPEAN STUDIES (BA, iBA) (FWS)

Embark on your adventure through Europe's evolution from the Middle Ages to today. Choose a broad European education or focus on a specific country. To fully understand Europe, take one course in a European language and have the opportunity to study abroad. **Career paths include:** educator, public relations officer, researcher.

FRENCH STUDIES (BA, iBA) (FWS)

Acquire or improve your proficiency in the French language and develop the critical-thinking skills. Explore the francophone world and the diversity of its art, cultures and societies. Enjoy exchange programs in Quebec and France. **Career paths include:** civil services professional, human resource professional, tourism specialist.

GERMAN STUDIES (BA, iBA) (FWS)

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

HELLENIC STUDIES (BA) (FWS)

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 on Humanities and European Studies. **Career paths include:** business manager, educator, researcher.

ITALIAN STUDIES (BA, iBA) (F)

Explore a rich assortment of courses in Italian language, linguistics, literature, culture, film, and Italian-Canadian studies. Take advantage of the opportunity to study abroad for the summer in Florence, Rome or Bologna. **Career paths include:** international lawyer, foreign service worker, international trade expert.

LINGUISTICS (BA) (FWS)

Learn to uncover the organizing principles of human language and to provide a systematic framework for descriptions of individual languages. Engage in the scientific study of language, investigate the relationship between language and society and the one between language and the mind. **Career paths include:** educator, speech/language pathologist or audiologist, lawyer.

PORTUGUESE & LUSO-BRAZILIAN STUDIES (BA) (FWS)

Learn about, and engage with, the diversity of Portuguese-speaking culture, literature, art, history and political landscape. Focus on the Portuguese-speaking world across all continents, including immigrant communities. Engage in experiential education and cultural events. **Career paths include:** educator, foreign service worker, international development expert.

PROFESSIONAL WRITING (BA) (F)

Master your ability to write well. No matter where you live and work, the effective written communication of ideas, knowledge and opinion is indispensable. Study theories of writing, research methods, magazine writing, editing and multimedia presentation. **Career paths include:** publisher, media professional (journalist, editor), community service worker, communications specialist.

SPANISH (BA) (FWS)

Explore a rich assortment of courses examining the literature, culture and linguistics of the Spanish-speaking world in all its diversity and international relevance. Proficiency in the Spanish language and cultural understanding of the Spanish speaking world are invaluable in any career. **Career paths include:** lawyer, health sciences expert, foreign service worker, international trade and development expert.



SPOTLIGHT ON VANIER COLLEGE

Vanier is home for students studying across a diverse range of subjects, from business and cognitive science to religious, historical and philosophical studies. Our students get involved in developing leadership experience with the Vanier College Council, covering articles for our college newspaper, *The Vandoo*, or engage in acting or directing with Vanier College Productions. We also ensure student support through program-specific workshops, student associations and our peer mentorship program.

vanier.laps.yorku.ca

UNITED STATES STUDIES (BA) (FWS)

Explore the United States' rich history and rapidly evolving future. Develop a broad understanding of this country through studies in literature, history, politics and the arts. Specialize in topics, such as the US in the world or African-American culture. **Career paths include:** foreign service worker, international trade and development expert, foreign-language educator.





LAW & POLITICS

CRIMINOLOGY (BA) **F**

Develop a broad knowledge base, refined analytical and research skills and a comprehensive understanding of the criminal justice system as it relates to national and international social processes. **Career paths include:** lawyer, police officer, community outreach worker.

GLOBAL POLITICAL STUDIES (BA) **F W S**

Gain the skills required to analyze global political forces and 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 economic and political forms. **Career paths include:** diplomat, non-governmental organization worker, public servant.

HUMAN RIGHTS & EQUITY STUDIES (BA) **F W S**

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. **Career paths include:** international human rights worker, refugee and migrant advocate, trade union equity officer.

INTERNATIONAL DEVELOPMENT STUDIES (BA) **F W S**

Develop an understanding of the challenges and opportunities for the Global South in the face of existing inequalities between rich and poor nations, and the political-institutional, cultural, socio-economic and ecological factors presently affecting international development. **Career paths include:** international development professional in the public, non-governmental or private sector; officer in a non-governmental, governmental or international agency; teacher, researcher, policy analyst or academic.

LAW & SOCIETY (BA) **F W S**

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. Not a pre-law preparatory program. **Career paths include:** lawyer, legal assistant, community worker.

POLITICAL SCIENCE (BA, iBA) **F W S**

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.

PUBLIC ADMINISTRATION (BPA) **F W S**

Gain key administrative, management and leadership skills while learning how government works in theory and practice. Develop the knowledge and skills you need to analyze, formulate and evaluate policy at all levels of governance, and apply the knowledge in practicum and internship positions. **Career paths include:** public servant (local, regional, provincial, national and international), public sector manager, policy analyst.

SOCIAL SCIENCES

ANTHROPOLOGY (BA, iBA) **F W S**

Become an informed global citizen by delving into a comparative study of the world's societies and cultures. Develop the knowledge and skills to think critically and productively about how class, race, gender and ethnic identities are produced and expressed in shifting local and global contexts of power. **Career paths include:** development officer, foreign affairs worker, educator, human resources specialist.

BUSINESS & SOCIETY (BA) **F W S**

Acquire a critical, in-depth understanding of the relationship between business, social structures and government, and evaluate the ways in which business and society influence one another. **Career paths include:** non-profit business manager, public servant, business professional.

COGNITIVE SCIENCE (BA) **F W S**

Study the mind and its processes. Examine the nature of thought, memory, perception and language in a variety of courses, including philosophy, psychology, linguistics, information technology and computer science. **Career paths include:** neuroscientist, speech pathologist, educator.

COMMUNICATION STUDIES (BA, iBA) **F**

Learn to question, analyze and creatively reflect on the wide range of media systems and communication technologies that permeate professional and everyday lives. **Career paths include:** media creator, media researcher, social media manager.

GENDER & WOMEN'S STUDIES (BA) **F W S**

Learn about the changing role of gender and women in societies around the world. Explore innovative, interdisciplinary approaches to gender and women, as well as the constructions and intersections of sexuality, class, age and ability. **Career paths include:** political activist, educator, women's and human rights advocate.

GEOGRAPHY (BA, iBA) F W S

Study a cutting-edge field that combines three pillars of intellectual life: the physical sciences, the social sciences and the humanities. Examine the world's most critical issues, like resource depletion, human migration, globalization, geopolitics, social inequality and others. **Career paths include:** environmental assessor, GIS technician, housing and transportation policy analyst.

GEOGRAPHY & URBAN STUDIES (BA) F W S

Develop an understanding of the role cities play in shaping the social, cultural, economic, political and environmental conditions of people's everyday lives. Combine an interdisciplinary exploration of urban life with the discipline that closely examines the nature of city lives and city spaces. **Career paths include:** community development officer, journalist, urban and regional planner.

HEALTH & SOCIETY (BA) F W S

Develop the tools to understand health and illness in real-life situations and as reflections of larger social processes. Examine how globalizing economies shape 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, health care worker, public health officer.

INDIGENOUS STUDIES (BA) F W S

Develop social awareness and a sense of social responsibility relating to Indigenous issues. Get access to traditional Elders and ceremonies, and their placements with Indigenous or supporting organizations. Gain the exclusive cultural and experiential knowledge. **Career paths include:** policy analyst, community worker, land claims negotiator.

INTERDISCIPLINARY SOCIAL SCIENCE (BA) F W S

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.

SEXUALITY STUDIES (BA, iBA) F W S

Redefine the way you think about sex, gender and sexuality. What is sexuality in varying transnational and global contexts? How do age, class, gender, ethnicity, race, religion and other categories of difference, identity and power impact sexuality? Be part of this dynamic discussion. **Career paths include:** health care worker, political activist, social worker.

SOCIAL WORK (BSW) F

Join one of the most progressive and socially responsive Social Work programs in Canada. Learn critical theory and practice experience in classroom and practicum settings. In the final year, spend three days a week on a placement working with experienced social workers. **Career paths include:** social service agency worker, child welfare worker, community worker.

SOCIOLOGY (BA) F W S

Learn the tools for analyzing and understanding the patterns and processes of social life. Explore a wide array of social dynamics and problems, including cities, new technologies, consumption, racism, gender identities, migration, conflict and families. **Career paths include:** community worker, social services worker, law enforcement worker.

URBAN STUDIES (BA, iBA) F W S

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) F W S

Dig into the issues arising from work and employment, the impact of globalization and the role of unions and social movements in making work better for everyone. Get an understanding of the dynamics of the workplace and how our experience of work is changing. **Career paths include:** career counsellor, industrial relations manager, labour market researcher.



SPOTLIGHT ON McLAUGHLIN COLLEGE

McLaughlin College supports programs in Criminology, Global Political Studies, Interdisciplinary Social Science, Work & Labour Studies, Law & Society, Political Science, Public Policy & Administration and Sociology. We encourage our students to get involved in our Sport and Recreation program, *MacMedia Magazine*, student council, peer mentoring, the McLaughlin Lunch Talk Series, panel discussions, poetry contests, workshops... the list goes on! mclaughlin.laps.yorku.ca



OSGOODE HALL LAW SCHOOL

► go.yorku.ca/osgoode

"I chose to attend Osgoode because of the emphasis on experiential learning and diverse post-graduation opportunities. Osgoode offers a broad range of clinical education experiences that let students apply their legal knowledge to help clients and organizations on pressing legal problems.

I really value

HANDS-ON EDUCATION

and to me, Osgoode's clinical education program was the strongest among the schools I was considering.

Breadth of experience was not only encouraged at Osgoode, it was also facilitated by the many opportunities that students at Osgoode are fortunate to be exposed to and the mentorship provided by professors."

Kiran Mahal

Third year, Juris Doctor

- Managing Editor, Osgoode Hall Law Journal
- Staff member, TheCourt.ca



Over the course of her time at Osgoode, Kiran has had the opportunity to experience legal practice in a government setting, at large full-service firms in Toronto and New York, and in a legal clinic environment. She has also had the chance to clerk at a court in India and will be completing two Canadian appellate clerkships following graduation.

These experiences have provided her with the opportunity to engage in critical discussions and commentary about current legal topics and cases. Kiran emphasizes that the peer support and collegiality at Osgoode help her and other students build strong relationships and create networks that they can rely on throughout their careers.

Osgoode Hall Law School, internationally renowned as one of Canada's most distinguished law schools, offers you an extraordinary legal education. As a Juris Doctor (JD) student, you will integrate theory with practice to build a solid foundation in legal reasoning while also gaining hands-on experience. You will have access to an unparalleled assortment of clinical and intensive programs, lectures and seminars, summer internship opportunities and international exchange programs. Our full-time professors and part-time faculty of practising lawyers and judges are among the country's top legal thinkers.



JOINT & COMBINED DEGREE PROGRAMS

- JD/MBA with Schulich School of Business
- JD/MES with the Faculty of Environmental Studies
- 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)

Gain theoretical knowledge and practical skills through an extensive array of courses, experiential programs, summer internships, international exchanges and research opportunities. Pursue diverse career opportunities within the legal profession, government, business, non-governmental organizations, not-for-profit organizations and academia. **Career paths include:** lawyer; judge; legal professional in private practice, government, public service, business and non-governmental organizations.



SCHULICH SCHOOL OF BUSINESS

► schulich.yorku.ca

"I chose York as it is known for its prestigious business faculty, the Schulich School of Business. Schulich provides students with

AMAZING NETWORKING OPPORTUNITIES

and life-long skills to apply in the complex world of business.

I decided to take coaching sessions from Schulich's Student Services team in order to improve my academics and build the confidence I needed to succeed."

Haanuthiya Jambotharanathan

Third year, Business Administration

• Marketing Assistant Intern (private wealth management section), TD Canada Trust

Although the transition to university made Haanuthiya's first two years at York a challenge, it was these struggles that encouraged her to learn new skill sets and ultimately, build her character.

In her current role at TD, Haanuthiya is thrilled to be able to apply the skills she's learned at Schulich, and to be making a positive contribution to the banking sector while gaining more technological and marketing expertise.





The **Schulich School of Business** offers you the best undergraduate business education in Canada where you are constantly challenged by award-winning faculty, cutting-edge curriculum and the passionate drive of your classmates.

WHAT MAKES SCHULICH UNIQUE?

- Direct entry from high school into a four-year Honours BBA or iBBA degree program
- Small class sizes of 25-55 students
- Ample opportunities to internationalize your degree through exchange and short-term study abroad programs
- An innovative BBA/iBBA Case Competition Preparation Program
- Strong connections with Schulich alumni and upper-year mentorship opportunities
- Dedicated Career Development Centre (CDC) offering career coaching, industry advising, interview preparation and more

CERTIFICATES OFFERED

- Certificate in International Management (CIM)

GLOBAL RANKINGS

- Schulich's MBA program is ranked #1 in Canada by Forbes, CNN Expansión and Corporate Knights for its integration of social, ethical, and environmental impact management issues into its MBA curriculum.
- Schulich's Kellogg-Schulich EMBA program is ranked #1 in Canada by The Financial Times of London and #8 in the world by The Economist.



BUSINESS ADMINISTRATION (BBA, iBBA) ^F

Join Schulich's two honours degree programs – the Bachelor of Business Administration (BBA) and 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.

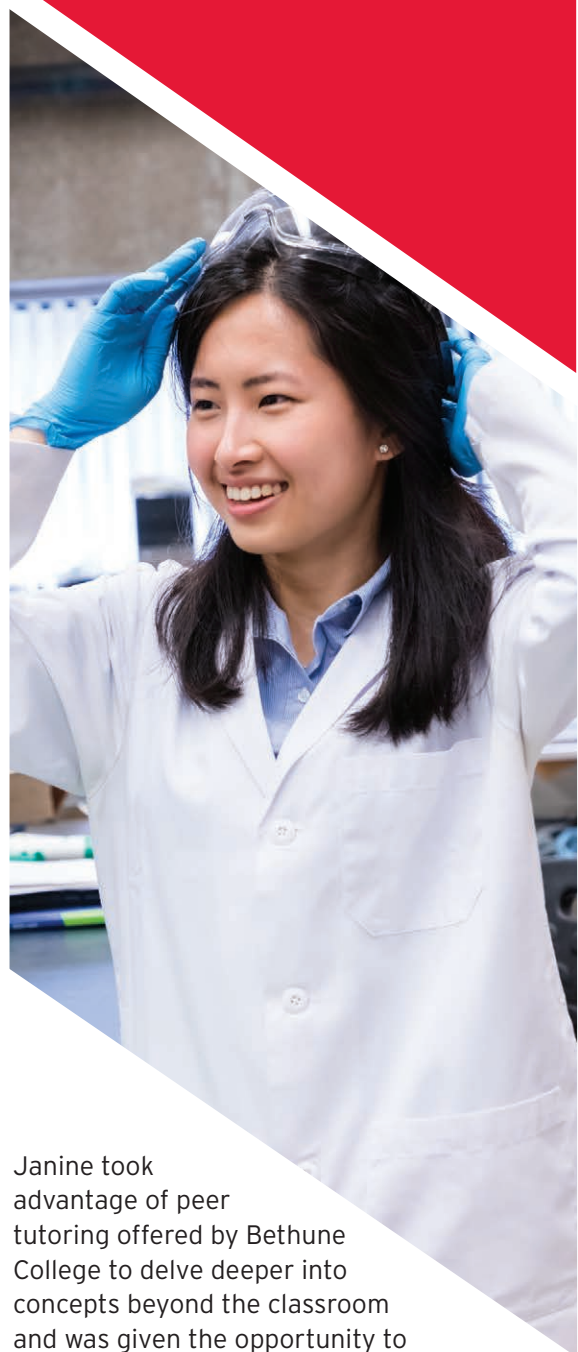
SCHOLARSHIPS

Some of the top Schulich entrance awards are listed here. Visit go.yorku.ca/schulich-awards for awards and scholarships available to BBA/iBBA applicants or learn about York-wide entrance scholarships and awards on pp. 64-65.

AWARD NAME	VALUE	APPLICATION REQUIRED?
Seymour Schulich BBA/iBBA Entrance Scholarship	\$6,776	No
Steven K. Hudson BBA/iBBA Entrance Award	\$5,000	No
Tanna H. Schulich BBA/iBBA Entrance Scholarship	\$6,776	No

FACULTY OF SCIENCE

► science.yorku.ca



"Within the Biology Department, there are research practicum opportunities where students are given the

OPPORTUNITY TO WORK IN A PROFESSOR'S LAB

and can consider if research is a field they want to build a career in.

I see York University as an institution where I can obtain a well-rounded learning experience to equip myself as I bridge the gap between school and work."

Janine Samantha C. Co
Fourth Year, Biology

- President and Web Developer, Inspiring Canadian STEM Foundation (I Can STEM)
- Research Practicum Student, Dr. Tsushima's lab
- Member, Photography Club at York
- Off-campus tutor

Janine took advantage of peer tutoring offered by Bethune College to delve deeper into concepts beyond the classroom and was given the opportunity to work with her Biology professor, Dr. Tsushima, in his lab, where she's able to apply and connect theory to practice.

Janine also found the flexible course offerings (mornings, evenings and online) especially helpful with balancing responsibilities outside of her program. She's connected with peers through several student groups, even going on to become the President of the York chapter of Inspiring Canadian STEM Foundation (I Can STEM).



One of Canada's leading science faculties.

Our researchers and scholars make York a great centre for science innovation and are the same people you will see at the front of your classroom. Your instructors are experts in their fields, scientists as actively engaged in collaborative research as they are committed to their students.

Our personalized attention, support and innovative teaching methods help you achieve your highest potential. Most importantly, you will become a part of a community of scientists who share your passion.

CERTIFICATES OFFERED

- Geographic Information Systems & Remote Sensing
- Actuarial Science

CUSTOMIZE YOUR DEGREE

Most BSc students can double-major with other BSc programs, while most BA students can double-major with other BA programs.

Science students can minor with most programs in AMPD, Environmental Studies, Health, LA&PS and the Lassonde School of Engineering or Science.

SCHOLARSHIPS

Some of the top Science entrance awards are listed here. Learn about York-wide entrance scholarships and awards on pp. 64-65 or visit go.yorku.ca/scholarships.

AWARD NAME	VALUE	APPLICATION REQUIRED?
Faculty of Science Entrance Scholarship (for applicants with an average of 90%+)	\$2,000	No
Ray and Joe Abramson Award in Mathematics & Statistics	\$1,300	Yes
Schulich Leader Scholarship (renewable with minimum GPA required)	\$20,000 x 4 years	Yes

LIFE SCIENCES

BIOCHEMISTRY (BSc) F W S

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.

BIOLOGY (BSc, iBSc) F W S

Contemplate life on scales ranging from the cellular to the global. 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, cancer researcher.

BIOMEDICAL SCIENCE (BSc, iBSc) F W S

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.

BIOPHYSICS (BSc) F W S

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.

BIOTECHNOLOGY (BSc) F W S

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.

ENVIRONMENTAL BIOLOGY (BSc) F W S

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 living systems. **Career paths include:** ecologist, invasive-species biologist, conservation biologist.

ENVIRONMENTAL SCIENCE (BSc) F W S

Learn how major systems of the atmosphere, biosphere, water and landforms interact, and how human activity affects these systems. Concentrate in either Life Sciences—the incorporation of physical geography with ecology and population biology— or Physical Sciences—the integration of atmospheric science with surface-water hydrology and the study of landforms. **Career paths include:** GIS technician, environmental pollution assessment and control specialist, natural-resource conservationist.

UNDECIDED MAJOR (BSc) F W S

Are you fascinated by science but not yet ready to choose a specific path? Discover your interests and strengths before declaring a major that suits your intellectual and career goals.

MATHEMATICS & STATISTICS

ACTUARIAL SCIENCE (BA) F W S

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 key to becoming an in-demand business professional. Take courses in mathematics, statistics, economics, finance, and communications skills to prepare for a successful career. **Career paths include:** actuary, financial analyst, financial risk analyst.

APPLIED MATHEMATICS (BA, BSc) F W S

Develop and apply problem-solving skills and precise analyses. Use equations and computer simulations to discover possibilities as diverse as designing computer chips, setting insurance rates, modeling electric power grids, studying genetic engineering and examining climate change. **Career paths include:** financial analyst, epidemiological analyst, mathematical economist.

COMPUTATIONAL MATHEMATICS (BSc) F W S

Combine core studies in mathematics and computer science. Concentrate in either Applied & Industrial Mathematics—modern and traditional applications of math to science, engineering and medical research—or Financial Mathematics—geared to needs of financial and banking sectors. **Career paths include:** computer-modelling specialist, financial analyst, business analyst.

MATHEMATICAL BIOLOGY (BSc) F W S

Represent biological processes with a variety of applied mathematical tools and techniques. Learn mathematical modelling with direct impact in disease prevention, ecosystems development and waste management. **Career paths include:** disease prevention specialist, conservationist, pharmaceutical researcher.

MATHEMATICS (BA, BSc) F W S

Follow your desire for pure math and express ideas using the language of abstraction and reasoning: basic concepts that form the foundation for practical applications. Join a community dedicated to the precise analysis and interpretation of our world. **Career paths include:** cryptographer, mathematical economist, financial analyst.





MATHEMATICS FOR EDUCATION

(BA, BSc) **FWS**

Learn a broad background in mathematics and develop a wide perspective on the teaching and learning of the subject. You can enrol in York's Concurrent Education or Consecutive Education program. **Career paths include:** math teacher, math education researcher, pedagogical developer.

STATISTICS (BA, BSc) **FWS**

Learn the mathematical foundations of statistics. Complete accredited courses to satisfy the education requirements of the Statistical Society of Canada's Associate Statistician (A.Stat.) professional designation. get recruited by major consulting firms and government agencies. **Career paths include:** database statistician, data analyst, marketing analyst.

PHYSICAL SCIENCES

CHEMISTRY (BSc) **FWS**

Explore the world of chemistry as it expands and advances. Pursue many 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.

GEOGRAPHY (BSc) **FWS**

Study the physical, chemical and biological processes in and around the Earth's surface. Engage in outdoor fieldwork. Combine solid classroom learning with hands-on practical and laboratory analysis, geographical information systems, remote sensing, and research design. **Career paths include:** resource-management specialist, soil conservationist, hydrologist.

INTEGRATED SCIENCE (BSc) **F**

Spend your first year focused on the natural connections between biology, chemistry, physics and math. Achieve the same learning objectives as in traditional courses, but with a more integrated approach, involving team and blended teaching, that fosters deeper understanding. Continue in another Faculty of Science program that best fits your interests after your first year.

PHYSICS & ASTRONOMY (BSc) **FWS**

Examine areas such as quantum physics, relativity, high-energy particle physics, photonics, solid-state physics and planetary, stellar and extra-galactic astronomy. Specialize in Physics, Applied Physics or Astronomy & Astrophysics, and make your studies come alive with an internship or undergraduate research. **Career paths include:** industrial physicist, photonics scientist, laser technician.



SPOTLIGHT ON BETHUNE COLLEGE

Did you know that students in the Faculty of Science and the Lassonde School of Engineering are all Bethune dragons? What does that entail (pun intended!)? That you'll be supported from day one, through peer academic support services, math help, study groups and the Bethune Writing Centre. You'll also build lifelong friendships and develop competitive industry skills through our science and engineering seminars, talks and presentations, Fellows events, the *Science Education Journal* and more! bethune.yorku.ca

SCIENCE, SOCIETY & GLOBAL ISSUES

SCIENCE & TECHNOLOGY STUDIES (BA, BSc) **FWS**

Question the social, cultural, philosophical and material dimensions of science and technology. Leverage the sciences, humanities and social sciences to examine specific scientific ideas and their broader interactions—such as science and gender or the interconnection of technology and culture. **Career paths include:** science journalist, science policy analyst, environmental policy administrator.



FEES & EXPENSES

Below is a list of some expected costs for your first year.

Consider additional financial sources, like an on-campus job, scholarships and awards that can help you cover your education costs.

The following are yearly costs based on a full-time student course load (normally 30 credits) for Fall/Winter 2018-2019:

ESTIMATED EXPENSE*	ON CAMPUS	OFF CAMPUS
Average full-time tuition (5 courses) + compulsory supplementary fees	\$7,743 (\$26,975 CDN for international students)	\$7,743 (\$26,975 CDN for international students)
Textbooks and supplies	From \$1,000 to \$1,500	From \$1,000 to \$1,500
Housing	\$5,713 (residence)	\$0 (living at home) \$7,000 (apartment)
Meal plan/Groceries	From \$3,250 to \$4,600	\$0 (living at home) \$4,000 (apartment)
Personal expenses (entertainment, transportation and health care)	\$2,500 (\$3,000 CDN for international students due to additional health care costs)	\$3,300 (\$3,850 CDN for international students due to additional health care costs)
ESTIMATED TOTALS**		
Domestic students	\$22,056	\$12,543 (living at home) \$23,543 (apartment)
International students	\$41,788	\$32,325 (living at home) \$43,325 (apartment)

* These are yearly costs based on a full-time student pursuing a Bachelor of Arts for the Fall/Winter 2018-2019 session.

** Totals are based on highest cost range for Canadian students. Fees are subject to change. For the most up-to-date course and program fees, visit go.yorku.ca/fees.

HOW TO FUND YOUR STUDIES

KEEP YOUR GRADES UP

Access York's top scholarships and entrance scholarships by keeping up your average.

APPLY FOR ENTRANCE SCHOLARSHIPS AND AWARDS

The Online Scholarships, Awards & Bursaries Application is open from **December 1 to April 1** and is available through MyFile at go.yorku.ca/myfile. Your York reference number (provided when you applied for admission) is required to complete the online form. Apply early – you don't need to wait for an offer of admission.

APPLY FOR OSAP

OSAP provides eligible applicants with non-repayable government grants to cover tuition in specific programs, essentially making these programs tuition-free. Use the OSAP aid estimator available at ontario.ca/osap to see how much government aid could be available to you. Submit your OSAP application and all required documents online through the OSAP webpage before **June 30** to ensure your funding is available at the start of the Fall term. osap.gov.on.ca

APPLY FOR IN-COURSE SCHOLARSHIPS AND AWARDS

Once you are enrolled in classes, you can apply for in-course awards for each academic session. A single application, called the Student Financial Profile (SFP) is used for scholarships, bursaries and on-campus employment programs. You should complete the SFP to be considered for a variety of programs and funding. go.yorku.ca/sfp19

EXPLORE ON-CAMPUS JOB OPPORTUNITIES

Many York students work on campus to earn extra money, gain valuable experience and contribute to University life. Work in student services offices at a work/study position and gain technical experience and knowledge to help you prepare for your career. You can also check out our unique employment programs RAY, YES and CLAY on p. 22.

Learn more about sources of funding on the future students web page at go.yorku.ca/scholarships.

SPEAK WITH A FINANCIAL AID ADVISER

We're here to help! Most of our admissions events have financial experts on hand. Visit us to get your questions answered.

go.yorku.ca/events



SCHOLARSHIPS & AWARDS

► go.yorku.ca/scholarships



Listed below are just a few of our entrance awards. For complete details about available York entrance scholarships and awards, including eligibility, application procedures and deadlines, visit the scholarships web page.

AUTOMATIC SCHOLARSHIPS

You are automatically considered for the York University Automatic Entrance Scholarship and Student Life Award if you:

- apply from a Canadian high school (or if you are studying a Canadian curriculum);
- are admitted to a direct-entry undergraduate program;
- have an admission average above 75%; and
- accept your admission offer by June 1 (for the SLA).

STUDENT LIFE AWARD (SLA)

This unique award is designed to help students with the cost of books, school supplies and meals on campus. Valued at \$500, the award is applied to your YU Card account at the start of the study period.

ACADEMIC MERIT-BASED AWARDS

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

AWARD NAME	ADMISSION AVERAGE	VALUE OF AWARD(S)
York University Automatic Entrance Scholarship	95-100%	\$14,500* (\$3,500 x 4 years + SLA)
	90-94.9%	\$2,500 (\$2,000 + SLA)
	85-89.9%	\$1,500 (\$1,000 + SLA)
	80-84.9%	\$1,000 (\$500 + SLA)
Student Life Award (SLA)	75-79.9%	\$500

All listed academic merit-based and financial needs-based awards require an application – check details at go.yorku.ca/scholarships. To apply for these awards, you must be a Canadian citizen, permanent resident or protected person.

AWARD NAME AND TYPE	CONSIDERATION CRITERIA Complete criteria at go.yorku.ca/scholarships	MINIMUM AVERAGE	VALUE OF AWARD
Governor's Awards of Distinction Shortlisted candidates are also considered for Awards of Achievement (\$6,000 x 4 years).	• Accomplishments in community service, leadership, the arts or sport	90%	\$32,000* (\$8,000 x 4 years) plus cost of residence in first year
Harry W. Arthurs Alumni Families Entrance Scholarship	• Accomplishments in community service, leadership, the arts or sport • Must be the child, sibling or grandchild of a York graduate	90%	\$24,000* (\$6,000 x 4 years)
York University President's Scholarship	• 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 (no application required)		\$21,600* (\$5,400 x 4 years)
York University Renewable Entrance Athletic Scholarship	• Inquire with the head coach of your intended interuniversity team	80%	Up to \$22,500* (\$1,000 to \$4,500 x 5 years)
Global Leader of Tomorrow Award for International Students	• Demonstrated leadership through community service or excellence in the arts or sport • Must be an international applicant from secondary school (or equivalent)	"A" or equivalent	\$80,000* (\$20,000 x 4 years)



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. To apply for financial needs-based awards, you must demonstrate financial need.

Search the awards database to determine additional funding for which you may be eligible. Some of the top Faculty and program-specific awards are listed in the programs section (pp. 30-61).

AWARD NAME AND TYPE	CONSIDERATION CRITERIA Complete criteria at go.yorku.ca/scholarships	MINIMUM AVERAGE	VALUE OF AWARD
Al and Laurie Monaco and Enbridge Inc. Scholarship	<ul style="list-style-type: none"> Domestic student (Canadian citizen, permanent resident or protected person and resident of Ontario) Financial need and must include a statement of their educational and career objectives 	80%	\$2,000
Avie Bennett Award	<ul style="list-style-type: none"> Resident of City of Brampton 	75%	\$30,000* (\$7,500 x 4 years)
Award for Aboriginal Students	<ul style="list-style-type: none"> Aboriginal ancestry Resident of Ontario 	n/a	\$20,000* (\$5,000 x 4 years)
David F. Denison and Maureen Flanagan Award	<ul style="list-style-type: none"> Resident of Ontario 	70%	\$1,000
Great Canadian Bagel Limited Award	<ul style="list-style-type: none"> Demonstrated contribution to the life of your school or community Resident of Ontario 	85%	\$2,800
HSBC Scholarship	<ul style="list-style-type: none"> Resident of Ontario 	80%	\$5,000
Ian and Dorothy MacDonald Award	<ul style="list-style-type: none"> Resident of Ontario 	70%	\$10,000* (\$2,500 x 4 years)
NEWAD Award	<ul style="list-style-type: none"> Demonstrated contribution to the life of your school or community Resident of Ontario 	85%	\$1,150
Tom Arnold CPMEA Entrance Scholarship	<ul style="list-style-type: none"> York Region high-school student Resident of Ontario 	80%	\$2,000
Chancellor Bennett Entrance Award for Westview Partnership**	<ul style="list-style-type: none"> Accomplishments in community service, leadership, the arts or sport 	75%	\$20,000* (\$5,000 x 4 years)
Dr. Ferdinand and Mrs. Emelda Thomas Entrance Award**	<ul style="list-style-type: none"> First-generation Canadian Demonstrated contribution to the life of your school or community Resident of Ontario 	75%	\$1,125
Honderich Bursary** Includes a summer job at the <i>Toronto Star</i> at the end of your first year.	<ul style="list-style-type: none"> Demonstrated contribution to the life of your school or community 	n/a	\$32,000* (\$8,000 x 4 years)

* 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.

** Awards specific to applicants from: James Cardinal McGuigan S.S., Emery Collegiate Institute, C.W. Jeffreys S.S., North Albion Collegiate or Westview Centennial S.S.

HOW DO I APPLY?

► go.yorku.ca/admissions

1 Find your program and review admission requirements

Visit go.yorku.ca/program-search and select the program you'd like to apply to. Be sure that you have completed or plan to successfully complete the following admission requirements:

- Ontario Secondary School Diploma (OSSD);
- Six 4U/4M courses, including ENG4U, NBE4U or FRA4U;
- All applicable Faculty and program-specific requirements (see pp. 68-71). If no Faculty or program-specific requirements are listed for a program, ensure you meet all general admission requirements;
- Proof of language proficiency. Most Canadian high-school students fulfill language requirements automatically. See next page for the main English language tests accepted and visit go.yorku.ca/lang-2019 for full details (including French language test scores).

2 Submit your admission application

Submit your admission application through the Ontario Universities' Application Centre (OUAC) at:

- ouac.on.ca/ouac-101 if you are an Ontario high-school student (contact your guidance office for your PIN and instructions about completing the OUAC 101 application); or
- ouac.on.ca/ouac-105 if you are applying from outside Ontario.

Your application deadline depends on when you'd like to start:

FOR CLASSES BEGINNING IN ...	SUBMIT YOUR APPLICATION BY ...
Winter 2019 (January)	November 15, 2018
Summer 2019 (May)	March 27, 2019
Fall 2019 (September)	Ontario high-school applicants: January 16, 2019 All other applicants: March 6, 2019 (early)*

**Exceptions: AMPD programs, Business Administration, Education and Social Work have different deadlines. See pp. 68-71.*

Your application will be sent by OUAC to York University. As soon as we receive it, we will contact you via email and grant you access to view updates about your York University admission application using our online platform: MyFile.

DID YOU KNOW THAT...

OUAC provides your Grade 11 grades which we use for conditional admission as early as mid-December? In mid-February, OUAC provides your Grade 12 midterm and/or final results which can also be used for conditional admission. In July, we receive final grades from OUAC and calculate final averages.



3 Submit required documents

Once you receive access to your MyFile account, you can start uploading required documents to our system. Visit go.yorku.ca/documents-2019 for document details and submission/upload instructions. The list of required documents may include:

- ▶ official transcripts (unofficial grades may be uploaded for conditional admission);
- ▶ proof of language proficiency (if required); and
- ▶ supplementary information/evaluation (if required, see pp. 68-71 for details).

You may be required to submit additional documents.
MyFile will provide details if additional documentation is needed.

UPLOAD REQUIRED DOCUMENTS

to MyFile at
go.yorku.ca/myfile

Waiting for an admission decision? Here is what you can do to keep your admission to York on track:

November 2018

Join us for Fall Campus Day! **Nov. 17, 2018** (Keele) and **Nov. 18, 2018** (Glendon). go.yorku.ca/fcd18

December 2018 - April 1, 2019

Apply for York entrance awards and scholarships at go.yorku.ca/myfile. You do need your MyFile access to apply, but don't need to have an offer of admission.

December 2018 - January 2019

Submit your supplementary documentation if you applied to a program that requires supplementary evaluation (AMPD, Business Administration, Social Work and the Glendon iBA/BBA dual degree).

February 3, 2019 - June 1, 2019

Apply for residence to be guaranteed a room.

March 2019

Visit the campus for Spring Open House (Keele) on **March 30, 2019** and for Experience Glendon on **March 31, 2019**. go.yorku.ca/eyd19

Keep checking MyFile and your email account, which you provided on your application, for updates to the status of your application.



Once you see your
offer of admission,
ACCEPT IT!

The offer acceptance deadline for Ontario high-school students is June 1.

Accepted your offer of admission? Here's your checklist before classes start:



Complete your YU START. Your course-enrolment access time will be emailed to you, and you'll have the support of YU START student leaders to help you transition to York.



Apply for residence by June 1 if applicable. Your room and roommates will be assigned to you in mid July (see p. 11).
go.yorku.ca/residence



Apply for OSAP by June 30 to ensure your funds are available in early September. osap.yorku.ca



Notify the Office of Admissions if enrolling in summer school. Your final transcript is required in August.



Get ready for classes and Orientation! Important dates for the 2019-2020 school year will be posted to go.yorku.ca/dates2019 in summer 2019.

ACCEPTED ENGLISH TEST SCORES

FACULTY/PROGRAM	TOEFL iBT York code: 0894	IELTS Academic
Most programs	83	6.5
EXCEPTIONS		
Education	See edu.yorku.ca for Consecutive BEd.	
Lassonde (BEng programs)	96-99	7.0-7.5
Nursing	89	7.0
Schulich	100	7.5

ADMISSION REQUIREMENTS

SEE GENERAL ADMISSION REQUIREMENTS
on pp. 66-67.

PROGRAM	PROGRAM REQUIREMENTS	AVERAGE RANGE*
SCHOOL OF THE ARTS, MEDIA, PERFORMANCE & DESIGN (AMPD)		
ARTS		
Art History (BA)	ENG4U	mid-to-high 70s
Studio Art (BFA)	ENG4U Supplementary evaluation	mid-to-high 70s
MEDIA		
Cinema & Media Studies (BA)	ENG4U	high 70s to mid-80s
Digital Media (BA)	ENG4U 4U math (minimum grade of 75% required) <i>4M arts (or similar arts training) recommended</i>	mid-to-high 70s
Film Production (BFA)	ENG4U Supplementary evaluation	mid-to-high 70s
Intermedia (BFA)	ENG4U Supplementary evaluation	mid-80s
Media Arts (BFA)	ENG4U Supplementary evaluation	mid-to-high 70s
Screenwriting (BFA)	ENG4U Supplementary evaluation	high 70s to mid-80s
PERFORMANCE		
Dance (BFA) Music (BA, BFA) Theatre (BA, BFA)	ENG4U Supplementary evaluation	mid-to-high 70s
DESIGN		
Design (BDes)	ENG4U Supplementary evaluation	mid-80s

Supplementary Evaluation Deadlines

WINTER 2019 (classes begin in January)

BFA programs: **November 15, 2018**. Details at go.yorku.ca/ampd-eval.

FALL 2019 (classes begin in September)

BFA, BDes programs: **February 6, 2019**. Details at go.yorku.ca/ampd-eval.

PROGRAM REQUIREMENTS LEGEND

ENG4U	English	MHF4U	Advanced Functions
FRA4U	French	SBI4U	Biology
MCV4U	Calculus and Vectors	SCH4U	Chemistry
MDM4U	Data Management	SPH4U	Physics

PROGRAM	PROGRAM REQUIREMENTS	AVERAGE RANGE*
FACULTY OF EDUCATION		
Concurrent BEd (BEd)	ENG4U Supplementary evaluation	high 70s- mid 80s
Concurrent BEd French (Pre-Education Direct Entry) (BEd)	ENG4U Supplementary evaluation	high 70s- mid 80s
Educational Studies (BA)	ENG4U	mid-to-high 70s

Supplementary Evaluation Deadlines

FALL 2019 (classes begin in September)

Concurrent (BEd): **April 12, 2019**

FACULTY OF ENVIRONMENTAL STUDIES		
Ecosystem Management - York/Fleming Joint Program (BES)	ENG4U 2 math courses from grade 11 or grade 12, or a combination of both	mid-to-high 70s
Environmental Management & Technology - York/Seneca Joint Program (BES)	ENG4U, MHF4U or MCV4U	mid-to-high 70s
Environmental Studies (BES)	ENG4U	mid-to-high 70s
International Development - York/Humber Joint Program (BES)	ENG4U	mid-to-high 70s
Urban Sustainability - York/Seneca Joint Program (BES)	ENG4U, MHF4U or MCV4U	mid-to-high 70s

GLENDON COLLEGE

For most Glendon programs, 4U French is recommended unless otherwise indicated.

Biology (BSc)	ENG4U, SBI4U, SCH4U, MHF4U <i>SPH4U recommended</i>	mid-to-high 70s
Business Economics (BA)	ENG4U <i>MHF4U, MCV4U recommended</i>	mid-to-high 70s
Canadian Studies (BA)	ENG4U	mid-to-high 70s
Communications (BA, iBA)	ENG4U, 4U French	mid-to-high 70s
Drama Studies (BA)	ENG4U	mid-to-high 70s
Economics (BA)	ENG4U <i>MHF4U, MCV4U recommended</i>	mid-to-high 70s
English (BA)	ENG4U	mid-to-high 70s
French Studies / Études françaises (BA)	ENG4U	mid-to-high 70s

* Program admission averages can vary from year to year. These ranges are a general guideline and should not deter any potential applicants.

PROGRAM	PROGRAM REQUIREMENTS	AVERAGE RANGE *
GLENDON COLLEGE (continued)		
Gender & Women's Studies (BA, iBA)	ENG4U	mid-to-high 70s
History (BA, iBA)	ENG4U	mid-to-high 70s
International Studies & Business Administration / Études internationales et administration des affaires (iBA/BBA Dual Degree)	ENG4U, MHF4U, MCV4U or MDM4U, Supplementary evaluation <i>No prerequisite below 70%</i> <i>No more than two 4M courses</i>	mid-to-high 70s
International Studies (BA, iBA)	ENG4U	mid-to-high 70s
Linguistics & Language Studies (BA, iBA)	ENG4U	mid-to-high 70s
Mathematics (BA)	ENG4U, MHF4U <i>MCV4U recommended</i>	mid-to-high 70s
Philosophy (BA)	ENG4U	mid-to-high 70s
Political Science (BA, iBA)	ENG4U	mid-to-high 70s
Psychology (BA, iBA)	ENG4U	mid-to-high 70s
Psychology (BSc, iBSc)	ENG4U, SCH4U or SPH4U, 4U math	mid-to-high 70s
Sexuality Studies (BA)	ENG4U	mid-to-high 70s
Sociology (BA, iBA)	ENG4U	mid-to-high 70s
Spanish (Hispanic Studies) (BA)	ENG4U	mid-to-high 70s
Translation (BA, iBA)	4U English (ENG4U, EAE4U or equivalent) 4U French (FRA4U, FIF4U, FEF4U or equivalent)	mid-to-high 70s
Undecided Major (BA)	ENG4U	mid-to-high 70s

PROGRAM	PROGRAM REQUIREMENTS	AVERAGE RANGE *
FACULTY OF HEALTH		
Global Health (BA)	ENG4U, 4U math SBI4U or SCH4U or SPH4U	mid-to-high 70s
Global Health (BSc)	ENG4U, 4U math SCH4U or SPH4U	mid-to-high 70s
Health Studies (BHS)	ENG4U <i>4U math recommended</i>	mid-to-high 70s
Kinesiology & Health Science (BA)	ENG4U, 4U math SBI4U or SCH4U or SPH4U	high 70s to mid-80s
Kinesiology & Health Science (BSc)	ENG4U, 4U math, SCH4U or SPH4U	high 70s to mid-80s
Nursing: Collaborative (York-Seneca-Georgian) (BScN)	ENG4U, 4U math, SBI4U SCH4U or SPH4U <i>No prerequisite below 70%</i>	mid-to-high 80s
Psychology (BA)	ENG4U	mid-to-high 70s
Psychology (BSc)	ENG4U, 4U math, SCH4U or SPH4U	mid-to-high 70s

LASSONDE SCHOOL OF ENGINEERING

Computer Science (BA, iBA)	ENG4U, MHF4U, One other 4U math <i>(MCV4U recommended)</i> Minimum math average of 75% and no math grade below 65%	low-to-mid 80s
Computer Science (BSc, iBSc)	ENG4U, MHF4U, SCH4U or SPH4U, One other 4U math <i>(MCV4U recommended)</i> Minimum math average of 75% and no math grade below 65%	low-to-mid 80s
Computer Security (BSc)	ENG4U, MHF4U, SCH4U or SPH4U, One other 4U math <i>(MCV4U recommended)</i> Minimum math average of 75% and no math grade below 65%	mid-to-high 70s
Digital Media (BA)	ENG4U, One 4U math <i>(minimum grade of 75% required)</i> <i>4M arts (or similar arts training) recommended</i>	mid-to-high 70s
Earth & Atmospheric Science (BSc)	ENG4U, SPH4U, MHF4U, MCV4U <i>SCH4U recommended for Atmospheric Science & Space Science streams</i>	mid-to-high 70s
Engineering (BEng)	ENG4U, SCH4U, SPH4U, MHF4U, MCV4U <i>No prerequisite below 70%</i>	low-to-mid 80s



PROGRAM	PROGRAM REQUIREMENTS	AVERAGE RANGE *
FACULTY OF LIBERAL ARTS & PROFESSIONAL STUDIES		
BUSINESS & I.T.		
Business Economics (BA)	ENG4U, MHF4U <i>MCV4U recommended</i>	mid-70s
Commerce (BCom)	ENG4U, MHF4U	low 80s
Disaster & Emergency Management (BDEM)	ENG4U, MHF4U or MDM4U	mid-70s
Economics (BA)	ENG4U, MHF4U <i>MCV4U recommended</i>	mid-70s
Financial & Business Economics (BA)	ENG4U, MHF4U <i>MCV4U recommended</i>	mid-70s
Human Resources Management (BHRM)	ENG4U, 4U math	mid-to-high 70s
Information Technology (BA)	ENG4U, 4U math	mid-70s
Information Technology (BCom)	ENG4U, MHF4U	low 80s
HISTORY, PHILOSOPHY & HUMANITIES		
Children, Childhood and Youth Studies (BA)	ENG4U	mid-70s
History (BA, iBA)	ENG4U	mid-70s
Humanities (BA, iBA)	ENG4U	mid-70s
Individualized Studies (BA)	ENG4U	mid-70s
Jewish Studies (BA)	ENG4U	mid-70s
Philosophy (BA)	ENG4U	mid-70s
Religious Studies (BA)	ENG4U	mid-70s
Undeclared Major (BA)	ENG4U	mid-70s
LANGUAGES, CULTURES & WRITING		
African Studies (BA)	ENG4U	mid-70s
Classical Studies (BA)	ENG4U	mid-70s
Classics (BA)	ENG4U	mid-70s
Culture & Expression (BA)	ENG4U	mid-70s
East Asian Studies (BA)	ENG4U	mid-70s
English (BA)	ENG4U	mid-70s
English & Professional Writing (BA)	ENG4U	mid-70s
European Studies (BA, iBA)	ENG4U	mid-70s
French Studies (BA)	ENG4U	mid-70s
German Studies (BA, iBA)	ENG4U	mid-70s
Hellenic Studies (BA)	ENG4U	mid-70s
Italian Studies (BA, iBA)	ENG4U	mid-70s
Linguistics (BA)	ENG4U	mid-70s
Portuguese & Luso-Brazilian Studies (BA)	ENG4U	mid-70s
Professional Writing (BA)	ENG4U	mid-70s
Spanish (BA)	ENG4U	mid-70s
United States Studies (BA)	ENG4U	mid-70s

PROGRAM	PROGRAM REQUIREMENTS	AVERAGE RANGE *
FACULTY OF LIBERAL ARTS & PROFESSIONAL STUDIES (continued)		
LAW & POLITICS		
Criminology (BA)	ENG4U	low-80s
Global Political Studies (BA)	ENG4U	mid-70s
Human Rights & Equity Studies (BA)	ENG4U	mid-70s
International Development Studies (BA)	ENG4U	mid-70s
Law & Society (BA)	ENG4U	mid-to-high 70s
Political Science (BA, iBA)	ENG4U	mid-70s
Public Administration (BPA)	ENG4U, 4U math	mid-70s
SOCIAL SCIENCES		
Anthropology (BA, iBA)	ENG4U	mid-70s
Business & Society (BA)	ENG4U	mid-70s
Cognitive Science (BA)	ENG4U	mid-70s
Communication Studies (BA, iBA)	ENG4U	mid-70s
Gender & Women's Studies (BA)	ENG4U	mid-70s
Geography (BA, iBA)	ENG4U	mid-70s
Geography & Urban Studies (BA)	ENG4U	mid-70s
Health & Society (BA)	ENG4U	mid-70s
Indigenous Studies (BA)	ENG4U	mid-70s
Interdisciplinary Social Science (BA)	ENG4U	mid-70s
Sexuality Studies (BA, iBA)	ENG4U	mid-70s
Social Work (BSW)	ENG4U	mid-80s
Sociology (BA)	ENG4U	mid-70s
Urban Studies (BA, iBA)	ENG4U	mid-70s
Work & Labour Studies (BA)	ENG4U	mid-70s

SCHULICH SCHOOL OF BUSINESS

Business Administration (BBA, iBBA)	ENG4U, MHF4U (minimum grade of 70% required) MCV4U or MDM4U (MCV4U recommended) No more than two 4M courses Supplementary evaluation	high 80s to low 90s
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Supplementary Evaluation Deadlines

Ontario high-school applicants: **January 30, 2019.**

Details at schulich.yorku.ca/suppapp.

Out-of-Ontario high-school applicants: **February 6, 2019.**

Details at schulich.yorku.ca/suppapp.

PROGRAM	PROGRAM REQUIREMENTS	AVERAGE RANGE*
FACULTY OF SCIENCE		
LIFE SCIENCES		
Biochemistry (BSc)	ENG4U, SBI4U, SCH4U, MHF4U, MCV4U <i>SPH4U recommended</i>	low-to-mid 80s
Biology (BSc, iBSc)	ENG4U, SBI4U, SCH4U, MHF4U <i>SPH4U recommended</i>	low-to-mid 80s
Biomedical Science (BSc)	ENG4U, SBI4U, SCH4U, MHF4U <i>SPH4U recommended</i>	low-to-mid 80s
Biophysics (BSc)	ENG4U, SBI4U, SPH4U, MHF4U, MCV4U <i>SCH4U recommended</i>	low-to-mid 80s
Biotechnology (BSc)	ENG4U, SBI4U, SCH4U, MHF4U <i>SPH4U recommended</i>	low-to-mid 80s
Environmental Biology (BSc)	ENG4U, SBI4U, SCH4U, MHF4U <i>SPH4U recommended</i>	low-to-mid 80s
Environmental Science - Life Sciences (BSc)	ENG4U, SBI4U, SCH4U, MHF4U <i>SPH4U recommended</i>	low-to-mid 80s
Environmental Science - Physical Sciences (BSc)	ENG4U, SCH4U, SPH4U, MHF4U, MCV4U	low-to-mid 80s
Undecided Major (BSc)	ENG4U, MHF4U, SBI4U or SCH4U or SPH4U	low-to-mid 80s
MATHEMATICS & STATISTICS		
Actuarial Science (BA)	ENG4U, MHF4U <i>MCV4U recommended</i>	low 80s
Applied Mathematics (BA)	ENG4U, MHF4U <i>MCV4U recommended</i>	high 70s to low 80s
Applied Mathematics (BSc)	ENG4U, MHF4U, SBI4U or SCH4U or SPH4U <i>MCV4U recommended</i>	high 70s to low 80s
Computational Math (BSc)	ENG4U, MHF4U, SBI4U or SCH4U or SPH4U <i>MCV4U recommended</i>	high 70s to low 80s
Mathematical Biology (BSc)	ENG4U, SBI4U, SCH4U, MHF4U, MCV4U <i>SPH4U recommended</i>	high 70s to low 80s

PROGRAM	PROGRAM REQUIREMENTS	AVERAGE RANGE*
FACULTY OF SCIENCE (continued)		
Mathematics (BA)	ENG4U, MHF4U <i>MCV4U recommended</i>	high 70s to low 80s
Mathematics (BSc)	ENG4U, MHF4U, SBI4U or SCH4U or SPH4U <i>MCV4U recommended</i>	high 70s to low 80s
Mathematics for Education (BA)	ENG4U, MHF4U <i>MCV4U recommended</i>	high 70s to low 80s
Mathematics for Education (BSc)	ENG4U, MHF4U, SBI4U or SCH4U or SPH4U <i>MCV4U recommended</i>	high 70s to low 80s
Statistics (BA)	ENG4U, MHF4U <i>MCV4U recommended</i>	high 70s to low 80s
Statistics (BSc)	ENG4U, MHF4U, SBI4U or SCH4U or SPH4U <i>MCV4U recommended</i>	high 70s to low 80s
PHYSICAL SCIENCE		
Chemistry (BSc)	ENG4U, MHF4U, SCH4U One additional 4U or M science <i>MCV4U recommended</i> <i>SPH4U recommended</i>	high 70s to low 80s
Geography (BSc)	ENG4U, SCH4U or SPH4U 4U math (<i>MHF4U recommended</i>)	high 70s to low 80s
Integrated Science (BSc)	ENG4U, MHF4U, MCV4U Biology and Chemistry and Physics (<i>two must be at the Grade 12 level, one can be at the Grade 11 level</i>)	mid 80s
Physics & Astronomy (BSc)	ENG4U, SPH4U, MHF4U, MCV4U <i>SCH4U recommended</i>	high 70s to low 80s
SCIENCE, SOCIETY & GLOBAL ISSUES		
Science & Technology Studies (BA)	ENG4U, SBI4U or SCH4U or SPH4U	high 70s to low 80s
Science & Technology Studies (BSc)	ENG4U, MHF4U, SBI4U or SCH4U or SPH4U	high 70s to low 80s



DID YOU KNOW...

This handbook was proudly designed by a York grad?

Randal started his career in design during his third year at York – working on ad design for Excalibur and creating promotional materials for York Fine Arts (now AMPD). In 2004, he founded 12thirteen Design.

“It has been a treat to work on these handbooks, as it has given me a chance to reconnect on-the-ground with the Keele campus and the folks who work and study here. Although many of the facilities have changed since graduation, the positive energy of the students remains the same. I came to York because I wanted to extend my thoughts and actions beyond visual arts, and it’s thrilling to see the interdisciplinary spirit still in action today.”

Randal Boutilier

BFA '00, Visual Arts, School of the Arts, Media, Performance & Design

FACULTIES & PROGRAMS OF STUDY

SCHOOL OF THE ARTS, MEDIA, PERFORMANCE & DESIGN

30

ARTS

Art History (BA)
Studio Art (BFA)

MEDIA

Cinema & Media Studies (BA)
Digital Media (BA)
Film Production (BFA)
Intermedia (BFA)
Media Arts (BFA)
Screenwriting (BFA)

PERFORMANCE

Dance (BFA)
Music (BA, BFA)
Theatre (BA, BFA)

DESIGN

Design (BDes)

FACULTY OF EDUCATION

33

Direct-entry, Concurrent and
Consecutive Bachelor of Education (BEd)
Educational Studies (BA)

FACULTY OF ENVIRONMENTAL STUDIES

34

Environmental Studies (BES)
Environmental Management
Environmental Politics,
Justice and Arts
Urban & Regional Environments
Ecosystem Management (BES)
Environmental Management
& Technology (BES)
International Development (BES)
Urban Sustainability (BES)

GLENDON CAMPUS

36

Biology (BSc, iBSc)
Business Economics (BA, iBA)
Canadian Studies (BA, iBA)
Communications (BA, iBA)
Drama Studies (BA, iBA)
Dual Degree in International Studies and
Business Administration (iBA/BBA)
Economics (BA, iBA)
English (BA, iBA)
French Studies/Études françaises (BA, iBA)
Gender & Women's Studies (BA, iBA)
History (BA, iBA)
International Studies (BA, iBA)
Linguistics & Language Studies (BA, iBA)
Mathematics (BA, iBA)
Philosophy (BA, iBA)
Political Science (BA, iBA)
Psychology (BA, iBA, BSc, iBSc)
Sexuality Studies (BA, iBA)
Sociology (BA, iBA)
Spanish (Hispanic Studies) (BA, iBA)
Translation (BA, iBA)
Undecided Major (BA)

FACULTY OF GRADUATE STUDIES

40

More than 60 master's, doctoral and
professional programs.

FACULTY OF HEALTH

42

Global Health (BA, BSc)
Health Studies (BHS)
Kinesiology & Health Science (BA, BSc)
Nursing (BScN)
Psychology (BA, BSc)

LASSONDE SCHOOL OF ENGINEERING

44

Computer Science (BA, iBA, BSc, iBSc)
Computer Security (BA, BSc)
Digital Media (BA)
Earth & Atmospheric Science (BSc)
Engineering (BEng)
Civil
Computer
Electrical
Geomatics
Mechanical
Software
Space
Engineering & International Development
Studies (BEng/BA)

FACULTY OF LIBERAL ARTS & PROFESSIONAL STUDIES

47

BUSINESS & INFORMATION TECHNOLOGY

Business Economics (BA)
Commerce (BCom)
Accounting
Business Research
Finance
Human Resources Management
Information Technology
Management
Management Science
Marketing
Disaster & Emergency Management (BDEM)
Economics (BA)
Financial & Business Economics (BA)
Human Resources
Management (BHRM)
Information Technology (BA)



HISTORY, PHILOSOPHY & HUMANITIES

Children, Childhood & Youth (BA)
History (BA, iBA)
Humanities (BA, iBA)
Individualized Studies (BA)
Jewish Studies (BA)
Philosophy (BA)
Religious Studies (BA)
Undeclared Major (BA)

LANGUAGES, CULTURE & WRITING

African Studies (BA)
Classical Studies (BA)
Classics (BA)
Creative Writing (BA)
Culture & Expression (BA)
East Asian Studies (BA)
English (BA)
English & Professional Writing (BA)
European Studies (BA, iBA)
French Studies (BA, iBA)
German Studies (BA, iBA)
Hellenic Studies (BA)
Italian Studies (BA, iBA)
Linguistics (BA)
Portuguese & Luso-Brazilian Studies (BA)
Professional Writing (BA)
Spanish (BA)
United States Studies (BA)

LAW & POLITICS

Criminology (BA)
Global Political Studies (BA)
Human Rights & Equity Studies (BA)
International Development Studies (BA)
Law & Society (BA)
Political Science (BA, iBA)
Public Administration (BPA)

SOCIAL SCIENCES

Anthropology (BA, iBA)
Business & Society (BA)
Cognitive Science (BA)
Communication Studies (BA, iBA)
Gender & Women's Studies (BA)
Geography (BA, iBA)
Geography & Urban Studies (BA)
Health & Society (BA)
Indigenous Studies (BA)
Interdisciplinary Social Science (BA)
Sexuality Studies (BA, iBA)
Social Work (BSW)
Sociology (BA)
Urban Studies (BA, iBA)
Work & Labour Studies (BA)

OSGOODE HALL LAW SCHOOL

Juris Doctor (JD)

SCHULICH SCHOOL OF BUSINESS

Business
Administration (BBA, iBBA)
Accounting
Economics
Entrepreneurial & Family
Business Studies
Finance
International Business
Marketing
Operations Management &
Information Systems
Organization Studies
Responsible Business
Strategic Management

FACULTY OF SCIENCE

58

LIFE SCIENCES

Biochemistry (BSc)
Biology (BSc, iBSc)
Biomedical Science (BSc, iBSc)
Biophysics (BSc)
Biotechnology (BSc)
Environmental Biology (BSc)
Environmental Science (BSc)
Undecided Major (BSc)

MATHEMATICS & STATISTICS

Actuarial Science (BA)
Applied Mathematics (BA, BSc)
Computational Mathematics (BSc)
Mathematical Biology (BSc)
Mathematics (BA, BSc)
Mathematics for Education (BA, BSc)
Statistics (BA, BSc)

PHYSICAL SCIENCES

Chemistry (BSc)
Geography (BSc)
Honours Integrated Science (BSc)
Physics & Astronomy (BSc)

SCIENCE, SOCIETY & GLOBAL ISSUES

Science & Technology Studies (BA, BSc)

York University strives to ensure the completeness and accuracy of information contained in this publication. However, the University reserves the right to change any of the information at any time without notice.

VISIT US ON CAMPUS!

► go.yorku.ca/tours



York University is committed to reducing its ecological footprint. This handbook was printed on FSC®-certified paper.

CONNECT YOUR FUTURE TO OURS.

Learn more about us to see why
we're the best University for you.

futurestudents.yorku.ca



Markham campus, opening September 2021.

