



 **UNIVERSITY  
OF ONTARIO**  
INSTITUTE OF TECHNOLOGY  
OSHAWA | CANADA 



INTERNATIONAL ADMISSIONS  
2018-2019

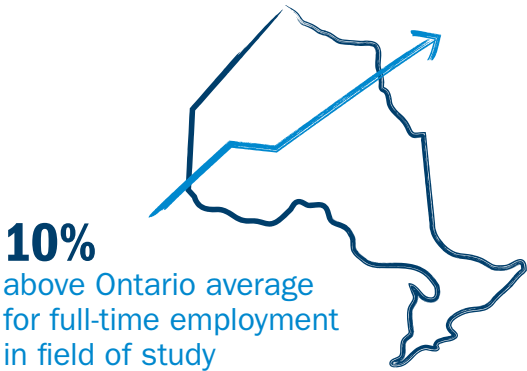
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[uoit.ca/international](http://uoit.ca/international)

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We prepare graduates for a career  
in tomorrow's workplace



**759**  
students  
mentored by  
senior students



**26**  
college-to-university  
transfer programs



**16,000+**  
alumni base



**300+**  
employers  
recruiting on  
campus



**490**  
student goals  
supported through  
donor awards

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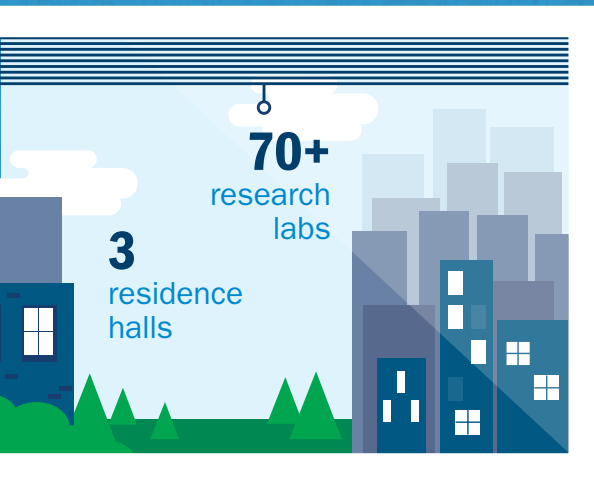
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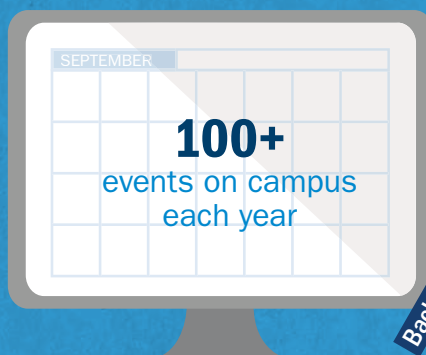


**10,000+**  
students

**\$12.3**  
million  
annual  
research  
grants



**70+**  
student  
clubs and  
societies



**28**  
exchange  
destinations



**14**  
men's and women's  
varsity sports teams



**10,000**  
sq.-ft. fitness centre

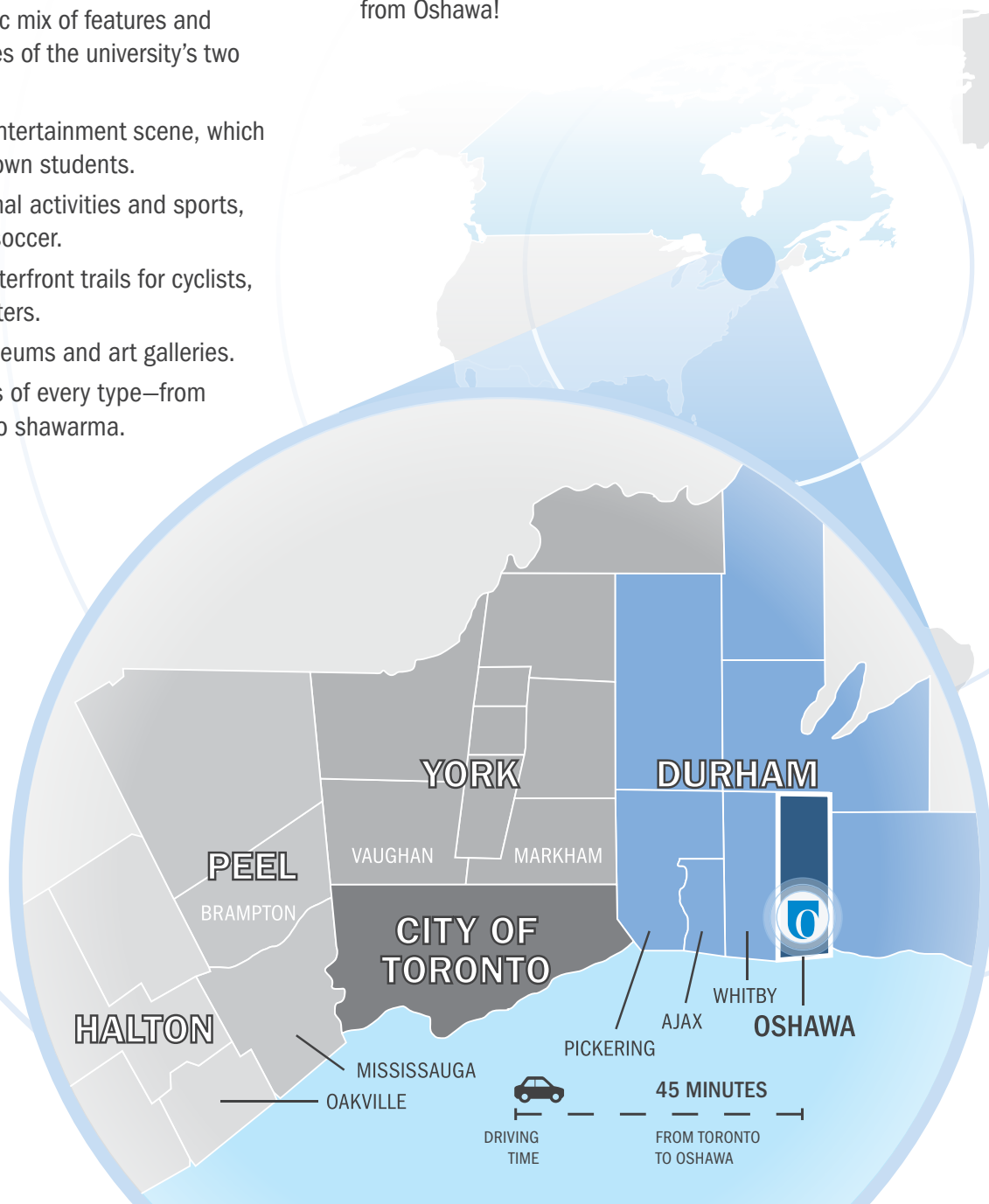
# WHERE WE ARE

We are located in Oshawa, Ontario, in the heart of the beautiful Durham Region and in the eastern Greater Toronto Area (GTA), Canada's multicultural centre.

Oshawa offers a fantastic mix of features and attractions within minutes of the university's two locations, including:

- A vibrant music and entertainment scene, which features some of our own students.
- Competitive recreational activities and sports, including cricket and soccer.
- Expansive city and waterfront trails for cyclists, joggers and inline skaters.
- Quality shopping, museums and art galleries.
- Restaurants and cafés of every type—from hamburgers to sushi to shawarma.

Being close to Toronto, you can enjoy some of Canada's most popular tourist destinations or take in a professional sports game—all within an hour of travel from Oshawa!



Canada is consistently ranked by the United Nations as one of the top places in the world to live. With a population of more than 35 million, Canada is home to many different cultures and ethnic groups.

## OSHAWA

Durham Region is one of Canada's fastest growing economic areas, allowing us to build strong relationships with industry and community partner organizations in the area. Our students apply their knowledge and skills in many experiential learning opportunities, and they find permanent employment with many of our partners.

Local industries include, but are not limited to:

- Advanced manufacturing
- Digital technology
- Education
- Health care
- Smart energy

## GREATER TORONTO AREA (GTA)

The university is located less than an hour's drive away from Toronto, Canada's largest city, in the eastern portion of the GTA. Toronto is one of the world's most diverse cities with 49 per cent of its population born outside of Canada. This diversity is reflected in the many ethnic neighbourhoods and annual festivals celebrating different cultures.



# CO-OPS, INTERNSHIPS AND EXPERIENTIAL LEARNING

## CREATE YOUR CAREER PATH

We place a special emphasis on career development through our academic programs and our programming outside of the classroom. We'll help you shape your own career path by providing you with many opportunities to apply the skills and knowledge learned through your studies, develop and practice your leadership capacity, and participate in experiential learning with more than 300 industry and community partner organizations.

These opportunities include Capstone study projects, practicums, placements, co-ops, internships and undergraduate research projects.



## EXPERIENTIAL LEARNING PARTNERS

A

- Abilities Centre
- Aecon Group

B

- BDO Canada LLP
- Boys and Girls Club, Youth Justice Services
- Bruce Power

C

- Canada Border Services Agency
- Canada Revenue Agency
- Canadian Environmental Law Association
- Carea Community Health Centre
- Celestica

- CIBC
- Cisco
- Community Development Council Durham
- Community Justice Alternatives of Durham Region

D

- Deloitte
- Durham Catholic District School Board
- Durham District School Board

- Durham Family Court Clinic
- Durham Regional Police Service

E

- Ericsson

G

- General Electric Canada
- General Motors of Canada
- Grandview Children's Centre

H	<ul style="list-style-type: none"><li>• Honda Canada</li><li>• Hydro One</li></ul>		<ul style="list-style-type: none"><li>• IBM Canada</li><li>• Innocence Canada</li><li>• Innovexa Solutions</li></ul>
K	<ul style="list-style-type: none"><li>• Kawartha Pine Ridge District School Board</li><li>• KPMG LLP</li></ul>	L	<ul style="list-style-type: none"><li>• Lakeridge Health</li></ul>
M	<ul style="list-style-type: none"><li>• Magna International</li><li>• Ministry of Children and Youth Services</li><li>• Ministry of Community Safety and Correctional Services</li><li>• Ministry of the Attorney General</li></ul>		<ul style="list-style-type: none"><li>• Ministry of the Environment and Climate Change</li><li>• Mount Sinai Hospital</li><li>• Murray McKinnon Foundation</li></ul>
N	<ul style="list-style-type: none"><li>• Northumberland Hills Hospital</li></ul>	O	<ul style="list-style-type: none"><li>• Ontario Centre of Forensic Sciences</li><li>• Ontario Ministry of Finance</li><li>• Ontario Minor Hockey Association</li><li>• Ontario Power Generation</li><li>• Ontario Shores Centre for Mental Health Sciences</li></ul>
P	<ul style="list-style-type: none"><li>• Pro Tech</li><li>• Purdue Pharma</li><li>• PwC</li></ul>	R	<ul style="list-style-type: none"><li>• RBC</li><li>• Regional Municipality of Durham</li><li>• Rouge Valley Health System</li><li>• Royal Canadian Mounted Police</li></ul>
S	<ul style="list-style-type: none"><li>• Safran Landing Systems</li><li>• Scarborough and Rouge Hospital</li><li>• SickKids</li></ul>		<ul style="list-style-type: none"><li>• Siemens Canada</li><li>• Sun Life Assurance Company of Canada</li><li>• Suncor Energy</li></ul>
T	<ul style="list-style-type: none"><li>• TD Canada Trust</li><li>• Toronto Catholic District School Board</li><li>• Toronto District School Board</li><li>• Toronto Hydro</li></ul>	U	<ul style="list-style-type: none"><li>• Ubisoft</li></ul>
V	<ul style="list-style-type: none"><li>• Volkswagen Canada</li></ul>	Y	<ul style="list-style-type: none"><li>• York Catholic District School Board</li><li>• York Region District School Board</li></ul>

# FACULTY OF BUSINESS AND INFORMATION TECHNOLOGY

Our programs put you one step ahead by combining the latest technology with the most current business and Information Technology (IT) trends.

## EXPERIENTIAL LEARNING

You will gain first-hand business and IT experience through internship work placements (locally or abroad) or Capstone study projects where you work as a team to provide consulting services to one of our industry partners.

If you are interested in launching and growing a business, you can receive support through our Incubator program.

Our leading-edge commerce and IT laboratories enable hands-on experiences and are fully integrated with the university's technology-enriched learning environment. You learn with the industry's latest technologies and obtain skills valued by employers.

## COMMERCE DOUBLE MAJOR

You have the option to complete two majors over the course of your degree. By registering for extra courses, you will gain a greater depth of knowledge in an increased number of areas.

## LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Finance Laboratory
- Game Development Laboratory
- Games and Media Entertainment Research Laboratory (GAMERlab)
- Hacker Research Laboratory
- Marketing Laboratory
- Networking Laboratory



“The university gave me a sense of independence and belonging.”



Innovative, market-driven programs prepare you for an exciting and successful career in a broad range of fields in business, IT or both.

 **Bachelor of Commerce (Honours)**

**ACCOUNTING**  
**ENTREPRENEURSHIP**  
**FINANCE**  
**MARKETING**  
**ORGANIZATIONAL BEHAVIOUR AND  
 HUMAN RESOURCES MANAGEMENT**  
**TECHNOLOGY MANAGEMENT**

 **Bachelor of Information Technology (Honours)**

**GAME DEVELOPMENT AND  
 ENTREPRENEURSHIP**  
**NETWORKING AND INFORMATION  
 TECHNOLOGY SECURITY**  
**TECHNOLOGY MANAGEMENT**

“The university gave me a sense of independence and belonging. With the support and guidance of my professors and teaching assistants, and the helpful resources available, I was encouraged to strive for success and nothing less. The campus atmosphere is filled with life, innovation and student events that make you feel right at home.”

**GABRIELLA LUPI**

Bachelor of Commerce (Honours)  
 from Bermuda



# FACULTY OF EDUCATION

We utilize technology in the classroom to make your teaching and learning experience more dynamic. You will learn how to teach mathematics, and develop the communication, critical-thinking and problem-solving skills essential for success.

Within walking distance of the faculty's building, you will find an extensive education library available to all students.

## EXPERIENTIAL LEARNING

All Bachelor of Education students take part in three field experience placements, resulting in a minimum of 80 days in classrooms working with teachers and students.

Under the supervision of an experienced practising teacher, you will gradually acquire the responsibility for teaching classes.

## LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Educational Informatics Laboratory
- STEAM-3D Maker Laboratory

“Choosing this university to obtain my Bachelor of Education was an easy decision. Its focus on technology is what employers look for. They gave me a base to jump start my learning and later apply my knowledge to the workplace. The small class sizes allowed for a personalized experience not only with knowledgeable instructors, but with my peers as well. Lifelong bonds that continue today, have advanced my career and enriched my life. Within the program, you have the opportunity to participate in professional development and build your resumé before you even graduate.”

### ELIZABETH BURKE

Bachelor of Education  
from Canada



The small class sizes allowed for a personalized experience.



This innovative faculty delivers a leading-edge, technology-enriched program that prepares you to teach at either the Primary/Junior level (Junior Kindergarten to Grade 6) or the Intermediate/Senior level (grades 7 to 12).

## Bachelor of Education

### CONCURRENT EDUCATION

This program welcomes students directly from secondary school for advanced acceptance into a Consecutive Bachelor of Education program.

Concurrent Education is available for the Primary/Junior program and the Intermediate/Senior program.

You will participate in education seminars, visit classes and meet faculty, students, and graduates to gain a better understanding of the teaching profession and the multiple career paths you can pursue.

Upon completion of your degree, you will directly enter the Bachelor of Education program.

Acceptance is dependent on GPA and subject specialization requirements.

### UOIT CONNECTED PROGRAM

Our students can apply for the UOIT Connected program after their second year of undergraduate study.

You will participate in education seminars, visit classes and meet faculty, students and graduates to gain a better understanding of the teaching profession and the multiple career paths you can pursue.

Acceptance is dependent on GPA and subject specialization requirements.

### CONSECUTIVE EDUCATION

You are eligible for this program if you hold an appropriate undergraduate degree from a recognized university. Preference is given to four-year honours degrees.

You can choose from one of the following study areas:

#### Primary/Junior

This 16-month program prepares you to be an elementary school teacher (Junior Kindergarten to Grade 6) with strengths in science, mathematics, literacy and technology.

#### Intermediate/Senior

This 16-month program prepares you to teach grades 7 to 12 with expertise in two of the following teachable subject areas:

- Biology
- Chemistry
- English
- General Science
- Health and Physical Education
- History
- Mathematics
- Physics

# FACULTY OF ENERGY SYSTEMS AND NUCLEAR SCIENCE

Our programs are designed in consultation with key industry representatives, and provide you with the necessary theoretical and applied skills to meet employer's needs.

## EXPERIENTIAL LEARNING

We offer a wide range of optional internship and co-op opportunities to help you gain valuable, relevant work experience to promote networking and lifelong career success.

## ENGINEERING AND MANAGEMENT

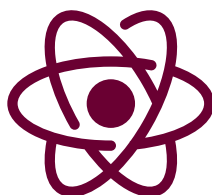
If you are interested in managerial and leadership roles, consider applying during your upper years of study for our five-year Bachelor of Engineering and Management (Honours) program.

Graduates gain a solid foundation in the key functional areas of business and management.

## LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Corrosion and Electrochemistry Laboratory
- Energy Systems and Nuclear Science Research Centre
- Environmental Radiation Laboratory
- High-Performance Computing and Visualization Laboratory
- Nuclear Simulation Laboratory
- Radiation Protection Laboratory
- Scientific Instrumentation Laboratory




The university provides students with the latest tools for success.



Engineers and scientists with knowledge of safe, efficient electricity generation, and use of energy sources, have significant employment opportunities in a variety of fields.

The Nuclear Engineering program is fully accredited by the Canadian Engineering Accreditation Board to ensure all graduates have met the academic qualifications necessary for registration as a licensed professional engineer in Canada.

 **Bachelor of Science (Honours)**  
**HEALTH PHYSICS AND RADIATION  
SCIENCE**

 **Bachelor of Engineering (Honours)\***  
**NUCLEAR ENGINEERING**



\* Management program available.

“The university provides students with the latest tools for success. This ranges from the software on our laptops to the world-class facilities. The consistent availability of the professors is also a great benefit and a great complement to Student Life’s workshops and peer tutor program to better one’s understanding of the material.”

**ALYKHAN SUMAR**

Bachelor of Engineering (Honours) in Nuclear Engineering  
from Tanzania



# FACULTY OF ENGINEERING AND APPLIED SCIENCE

Our programs are fully accredited by the Canadian Engineering Accreditation Board (CEAB)\* to ensure all graduates have met the academic qualifications necessary for registration as a licensed professional engineer in Canada.

## FOUNDATION YEAR

All Engineering students begin with a common foundation year, regardless of program of study. During the foundation year you will learn about the various engineering programs available.

## EXPERIENTIAL LEARNING

Optional internship and co-op placements provide you with the opportunity to gain meaningful hands-on experience.

## ENGINEERING AND MANAGEMENT

If you are interested in managerial and leadership roles, consider applying during your upper years of study for our five-year Bachelor of Engineering and Management (Honours) program.

Graduates gain a solid foundation in the key functional areas of business and management.

## WOMEN IN ENGINEERING

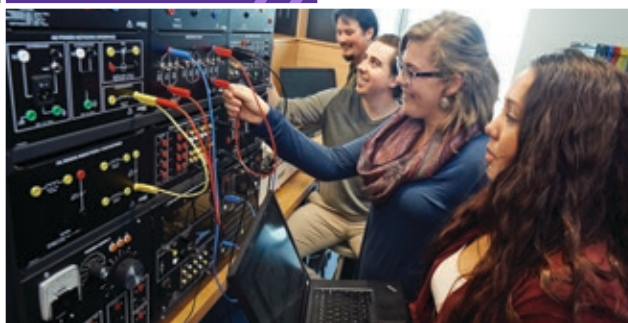
A multi-year support program to help female engineering students explore opportunities and careers, gain experience in the workforce, make a successful transition to a career in engineering, and find lifelong success in a professional engineering career.

## LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- ACE Climatic Wind Tunnel
- Clean Energy Research Laboratory
- Energy Systems and Nuclear Science Research Centre
- Ontario Power Generation Engineering Building
- Partners for the Advancement of Collaborative Engineering Education laboratories
- Software and Informatics Research Centre

Great faculty,  
new advanced  
labs, friendly  
students and so  
much more.



Take a path towards an exciting career developing creative solutions to address global problems and turn great ideas into new, sustainable products.

 **Bachelor of Engineering (Honours)\*\***

**AUTOMOTIVE ENGINEERING**

**ELECTRICAL ENGINEERING**

- Smart Grid

**MANUFACTURING ENGINEERING**

**MECHANICAL ENGINEERING**

- Energy Engineering

**MECHATRONICS ENGINEERING**

**SOFTWARE ENGINEERING**

- Internet of Things

\* The Mechatronics Engineering program will be reviewed for accreditation in 2019-2020, to coincide with the first graduating class, as per CEAB requirements.



\*\* Management program available.

“The university has a lot to offer: great faculty, new advanced labs, friendly students and so much more. Come explore!”

**TAMOUR ZUBAIR**

Bachelor of Engineering (Honours) in Electrical Engineering  
from Pakistan



# FACULTY OF HEALTH SCIENCES

You will acquire the foundations for excellence in clinical practice along with the lifelong learning, research, teamwork and leadership skills essential for a successful career in the health field.

## EXPERIENTIAL LEARNING

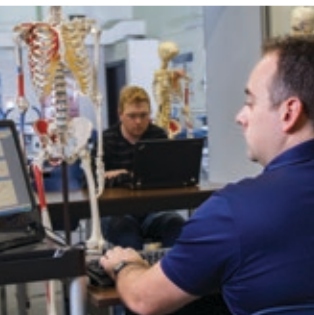
Our Nursing program includes mandatory placements, integrating your classroom instruction with clinical practice.

During your fourth year of Health Sciences or Kinesiology, you can apply for a research practicum that extends throughout your final year of studies. You receive practical experience that exemplifies the collaborative research process while providing you with the opportunity to apply your knowledge in a research setting.

## LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Diagnostic medical laboratories
- Exercise Physiology Laboratory
- Kinesiology Teaching Laboratory
- Motor Behaviour and Physical Activity Laboratory
- Neuromechanics Laboratory
- Neurophysiology and Rehabilitation Laboratory
- Nursing Simulation Laboratory



Having this type of experience allowed me to obtain many other volunteering opportunities within health-care organizations.



The increasing complexity of health sciences and the health-care industry places a growing importance on the skills required of health-care professionals.

### Bachelor of Health Sciences (Honours)

#### HEALTH SCIENCES

- Human Health Science
- Public Health

#### KINESIOLOGY

- Exercise Science
- Health and Wellness
- Rehabilitation

### Bachelor of Science in Nursing (Honours)

#### NURSING

“The university offers the Involvement Record program, which recognizes student participation. On-campus involvement and meeting new people are great experiences to add to my resumé. Having this type of experience allowed me to obtain many other volunteering opportunities within health-care organizations.”

#### LUJAIN ALMUGHMSI

Bachelor of Health Sciences (Honours) in Health Sciences  
from Saudi Arabia



# FACULTY OF SCIENCE

Our programs offer a strong foundation in each science discipline and specializations within them that are relevant to the real world.

## EXPERIENTIAL LEARNING

A co-op option is available for all Science programs, with the exception of Forensic Science, which has an embedded experiential component. You can take up to five co-op work terms during your degree completion.

Below is an example of what a co-op schedule might look like:

	Year 1	Year 2	Year 3	Year 4	Year 5
Fall	study	study	study	co-op	study
Winter	study	study	co-op	study	study
Summer	off	co-op	co-op	co-op	—

## SCIENCE AND MANAGEMENT

If you are interested in managerial and leadership roles, consider applying during your upper years of study to our five-year Bachelor of Science and Management (Honours) program.

Graduates gain a solid foundation in the key functional areas of business and management.

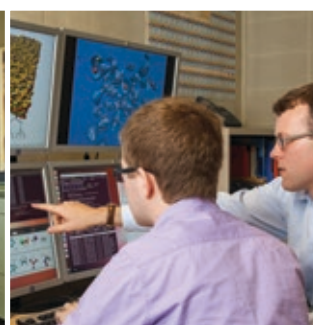
## LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Aquatic Toxicology Laboratory
- Computational Nano Biophysics Laboratory
- Crime Scene House
- Immunology and Microbiology Research Laboratory
- Visual Computational Laboratory



“You meet dedicated students who want to go out and change the world!”



You will learn in modern, well-equipped laboratories, and our commitment to interdisciplinary teaching will provide you with personal attention from professors and staff.

### Bachelor of Science (Honours)\*

#### APPLIED AND INDUSTRIAL MATHEMATICS

#### BIOLOGICAL SCIENCE

- Environmental Toxicology
- Life Sciences
- Pharmaceutical Biotechnology

#### CHEMISTRY

- Chemical Biology
- Pharmaceutical Chemistry



\* Management program available.

#### COMPUTER SCIENCE

- Data Science
- Digital Media

#### FORENSIC SCIENCE

- Forensic Biology
- Forensic Chemistry
- Forensic Physics

#### PHYSICS

- Astrophysics
- Energy and Environmental Physics

“This university is amazing because you get involved in a multicultural society with students from all over the world. I have witnessed how people from different backgrounds deal with various problems. I am better equipped to handle issues that were a challenge for me. Above all, you meet dedicated students who want to go out and change the world!”

#### JEAN NSANZERYAKA

Bachelor of Science (Honours) in Biological Science  
from Burundi



# FACULTY OF SOCIAL SCIENCE AND HUMANITIES

We are ready to partner with you so you can take your place as an independent thinker and a contributing leader in a world that is undergoing rapid economic, political, cultural, and technological change.

## FOUNDATION YEAR

All of our students begin with a common foundation year, regardless of program of study. During the foundation year, you will learn about the various Social Science and Humanities programs available.

## EXPERIENTIAL LEARNING

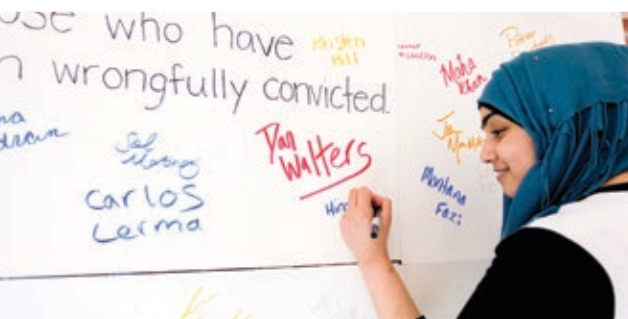
In your fourth year of study, you will have the opportunity to participate in a practicum placement with a community organization.

Placements are important learning tools that provide opportunities to experience the relationship between theory and practice, acquire workplace knowledge and skills, and cultivate a sense of personal and professional development.

## LEARNING ENVIRONMENT

Students can access modern buildings, libraries and innovative labs including:

- Digital Culture and Media Laboratory (Decimal)
- Forensic Psychology Laboratory
- Social Research Centre
- Social Science Library



This university makes you feel at home, once you get used to the winter!



Our faculty is guided by a strong commitment to our students, a creative mindset and an awareness of the local, regional, national and global world in which the university exists.

### Bachelor of Arts (Honours)

#### COMMUNICATION AND DIGITAL MEDIA STUDIES

#### CRIMINOLOGY AND JUSTICE

- Criminal Justice
- Youth, Crime and Justice

#### FORENSIC PSYCHOLOGY

#### LEGAL STUDIES

- Alternative Dispute Resolution
- Human Rights Law
- Information Law

#### POLITICAL SCIENCE

- Political Communication
- Social Justice, Globalization and Development

“The university has pushed me out of my comfort zone to volunteer, participate and interact with my professors. The downtown location on campus makes our faculty feel unique. On the downtown Oshawa campus location I see, hear and participate in many social justice events. This university makes you feel at home, once you get used to the winter!”

#### OSCAR LIU

Bachelor of Arts (Honours) in Criminology and Justice  
from Jamaica



# GRADUATE STUDIES

[gradstudies.uoit.ca](http://gradstudies.uoit.ca)

## BUSINESS AND INFORMATION TECHNOLOGY

- Information Technology Security (MITS)

## EDUCATION

- Education (MA and MEd)

## NUCLEAR

- Nuclear Engineering (MASC, MEng and PhD)

## ENGINEERING

- Automotive Engineering (MASC and MEng)
- Electrical and Computer Engineering (MASC, MEng and PhD)
- Engineering Management (MEngM)
- Mechanical Engineering (MASC, MEng and PhD)

## HEALTH SCIENCES

- Health Sciences (MHSc)

## SCIENCE

- Applied Bioscience (MSc and PhD)
- Computer Science (MSc and PhD)\*
- Materials Science (MSc and PhD)
- Modelling and Computational Science (MSc and PhD)

## SOCIAL SCIENCE AND HUMANITIES

- Criminology (MA)
- Criminology and Social Justice (PhD)
- Forensic Psychology (MSc and PhD)

**MA:** Master of Arts

**MASC:** Master of Applied Science

**MEd:** Master of Education

**MEng:** Master of Engineering

**MEngM:** Master of Engineering Management

**MHSc:** Master of Health Sciences

**MITS:** Master of Information Technology Security

**MSc:** Master of Science

**PhD:** Doctor of Philosophy

\* Cross-faculty program



# EXPERIENCE THE WORLD



Do you want to travel the globe, experience new cultures or learn a new language? Studying or working abroad is one of the best ways to discover not just the world but also yourself. We offer short- and long-term options including direct exchanges with partner universities, studying abroad in the country of your choice, paid and volunteer work opportunities, and international research placements.

You will be exposed to new ideas and experiences that will give you a competitive advantage once you graduate and enter the global job market. We offer several scholarship opportunities to ensure our students can access these once-in-a-lifetime global experiences during their studies.



“The international experience I received at the university is unparalleled. I have gone on exchanges to England and Austria as well as participated in a work term in China. One week I would be working on a project in a Hong Kong-based start-up, the next I would be backpacking through the Middle East. These experiences have had a considerable impact on my personal growth and career development.”

#### GREGORY ROZDEBA

Bachelor of Commerce (Honours) in Finance  
from Canada



# INTERNATIONAL STUDENT SERVICES

From the moment you receive your offer of admission, you will be connected with Student Life's International Education Services. We are committed to helping you adjust to your new life in Canada and to ensure your university experience is the best it can be. Our office provides support services and mentoring on a range of topics.



Some of the many services offered include:

- Assistance with navigating the Immigration, Refugees and Citizenship Canada website.
- Information and referrals on working in Canada.
- Intercultural adaptation, communication and conflict resolution.
- International Student Orientation, including free airport pickup service for new international students.
- Ongoing academic and personal support, and referrals during your transition to university and Canada.

You will also have the opportunity to participate in fun and exciting community building events throughout the year, such as the International Mother Language Festival.



# ATHLETICS AND RECREATION



BADMINTON



CURLING



DANCE



GOLF



HOCKEY



ROWING



SOCCER

WOMEN'S FIELD  
LACROSSE

## PLAY FOR THE RIDGEBACKS

[uoitridgebacks.com](http://uoitridgebacks.com)

Our athletics program grows stronger each year, building a powerful reputation in Ontario and across Canada. Competing on a varsity team will provide you with a heightened university experience.

If you have what it takes to join one of our varsity teams, please visit the Ridgebacks' website for more information. Contact the head coach to try out for a varsity team. A full list of coaches is available at [uoitridgebacks.com/staff](http://uoitridgebacks.com/staff).

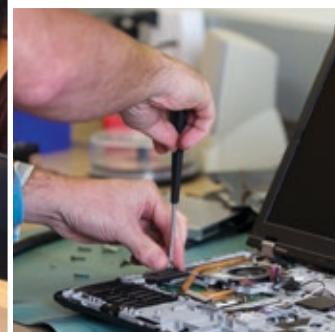
## INTRAMURALS AND EXTRAMURALS

[campusrecreationcentre.com](http://campusrecreationcentre.com)

Our university encourages a healthy, active lifestyle for students and the campus community. The Athletics department facilitates a diverse, inclusive, recreational experience through leagues, competitive teams, tournaments and special events in a variety of sports and activities.



# TECHNOLOGY-ENRICHED LEARNING ENVIRONMENT (TELE)



You will have access to information and technologies that keep you connected to your professors and peers, and provide you with the skills demanded by employers.

All students have access to:

- course-specific software
- exam support
- lecture notes available online
- technical and/or software support
- virus protection

TELE has two operating models: Full TELE or Bring Your Own Device (BYOD). The type of model you will use is based on which program you are in. An annual fee is required, depending on the model selected by your program.

To confirm the TELE components for your program, visit [uoit.ca/telebyprogram](https://uoit.ca/telebyprogram).

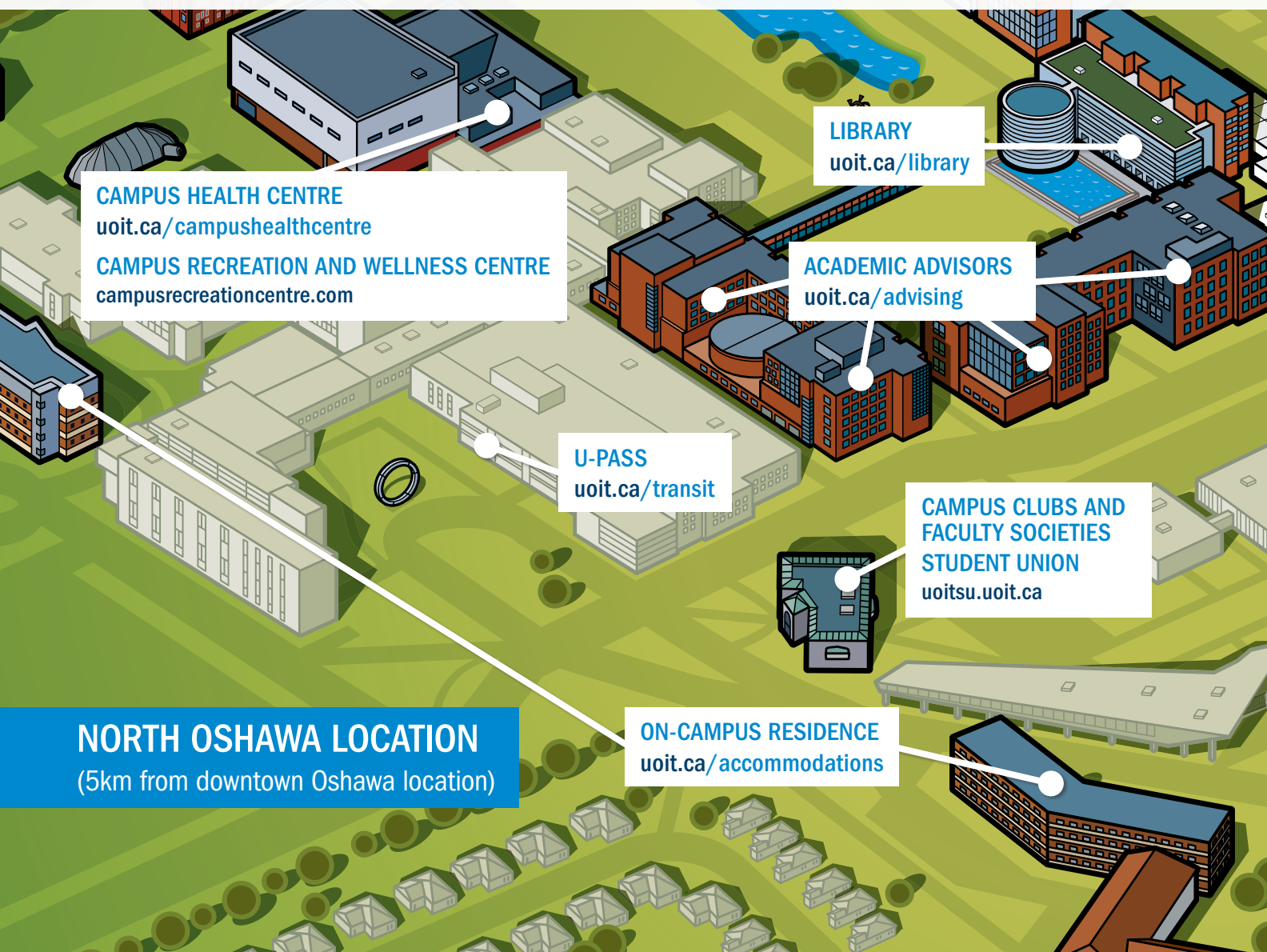
TELE SERVICES PROVIDED	TELE	BYOD
Curriculum-specific software	✓	✓
Software support	✓	✓
Standardized hardware (including insurance)	✓	
Hardware support (including repair)	✓	
Hardware and software standards (minimum specifications)		✓
Virus protection	✓	✓
IT Service Desk (connectivity, printing, passwords)	✓	✓
Loaner equipment (no cost)	✓	
Rental equipment (at a cost)		✓
Exam support (including loaners)	✓	✓
Blackboard	✓	✓
UOITnet (Google for Education)	✓	✓
MyCampus	✓	✓

# SUPPORT SERVICES

We offer programs and services that relate to the diverse experiences of our students during their transition to university and throughout their time with us.

We support students' academic, personal and professional success while promoting their physical and emotional health and well-being through:

- career and academic development
- clubs and societies
- disability services
- leadership opportunities
- mental health supports
- orientation programs
- peer tutoring and mentoring
- sports and recreation
- transition programming



**CAMPUS HEALTH CENTRE**  
[uoit.ca/campushealthcentre](http://uoit.ca/campushealthcentre)

**CAMPUS RECREATION AND WELLNESS CENTRE**  
[campusrecreationcentre.com](http://campusrecreationcentre.com)

**LIBRARY**  
[uoit.ca/library](http://uoit.ca/library)

**ACADEMIC ADVISORS**  
[uoit.ca/advising](http://uoit.ca/advising)

**U-PASS**  
[uoit.ca/transit](http://uoit.ca/transit)

**CAMPUS CLUBS AND  
FACULTY SOCIETIES  
STUDENT UNION**  
[uoitsu.uoit.ca](http://uoitsu.uoit.ca)

**NORTH OSHAWA LOCATION**  
(5km from downtown Oshawa location)

**ON-CAMPUS RESIDENCE**  
[uoit.ca/accommodations](http://uoit.ca/accommodations)

Emphasis is placed on building a learning environment that shares and celebrates the rich histories, traditions and cultures of our students.



**INDIGENOUS EDUCATION AND CULTURAL SERVICES**

[uoit.ca/indigenous](http://uoit.ca/indigenous)

**RIDGEBACKS VARSITY PROGRAM**

[uoitridgebacks.com](http://uoitridgebacks.com)

**CAREER CENTRE**

[uoit.ca/careercentre](http://uoit.ca/careercentre)

**INTERNATIONAL EDUCATION**

[uoit.ca/iss](http://uoit.ca/iss)

**STUDENT ACCESSIBILITY SERVICES**

[uoit.ca/studentaccessibility](http://uoit.ca/studentaccessibility)

**STUDENT ENGAGEMENT AND EQUITY**

[uoit.ca/studentexperience](http://uoit.ca/studentexperience)

**STUDENT LEARNING CENTRE**

[uoit.ca/studentlearning](http://uoit.ca/studentlearning)

**STUDENT MENTAL HEALTH SERVICES**

[uoit.ca/mentalhealth](http://uoit.ca/mentalhealth)

**DOWNTOWN OSHAWA LOCATION**

(5km from north Oshawa location)

**ACADEMIC ADVISORS**

[uoit.ca/advising](http://uoit.ca/advising)

**LIBRARY**

[uoit.ca/library](http://uoit.ca/library)

**OFFICE OF CAMPUS SAFETY**

[uoit.ca/campussafety](http://uoit.ca/campussafety)

**INDIGENOUS EDUCATION AND CULTURAL SERVICES**

[uoit.ca/indigenous](http://uoit.ca/indigenous)

# UNIVERSITY LIVING

## ON-CAMPUS RESIDENCE

[uoitrez.ca](http://uoitrez.ca)

We deliver the best of both worlds when it comes to residence—all the comforts of home in a unique campus community environment. If you are a first-year student, you are guaranteed a spot in residence if you meet the deadline to accept your offer of admission and apply to residence by **June 1, 2018**.

We offer three variations of fully furnished suites, in two residence buildings.

Our residences feature:

- 24-hour front desk staff
- Eight-month leases
- Controlled building access
- Games rooms/dance studios
- Light housekeeping every two weeks
- Maintenance services
- On-site laundry, additional kitchen facilities and storage space
- Study lounges
- TV, cable, phone and high-speed Internet/Wi-Fi access

## OFF-CAMPUS LIVING

[uoit.ca/ocl](http://uoit.ca/ocl)

Many students need help making informed decisions about off-campus living choices.

Our off-campus living services provide general housing information and hosts an annual Housing Fair.

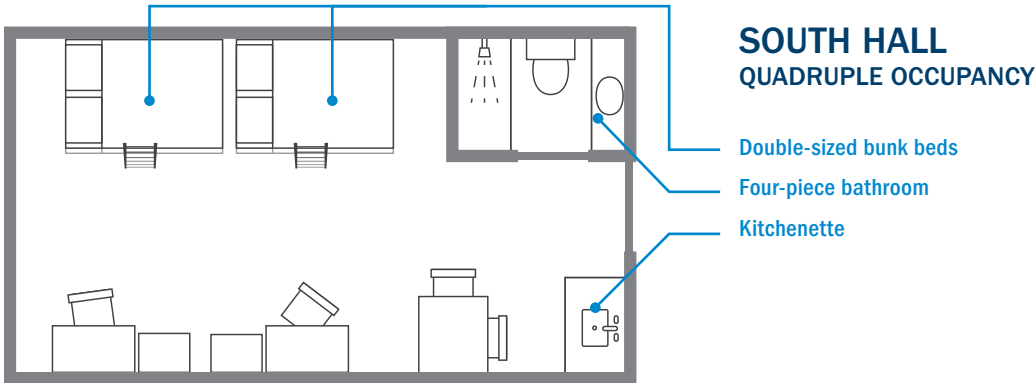
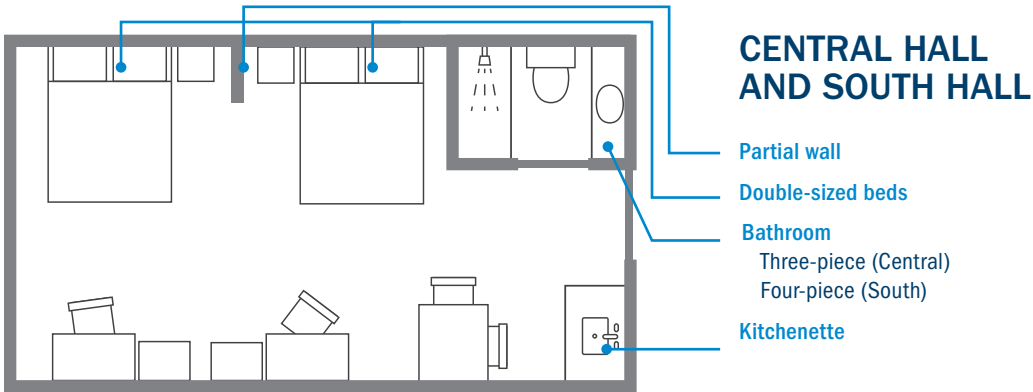
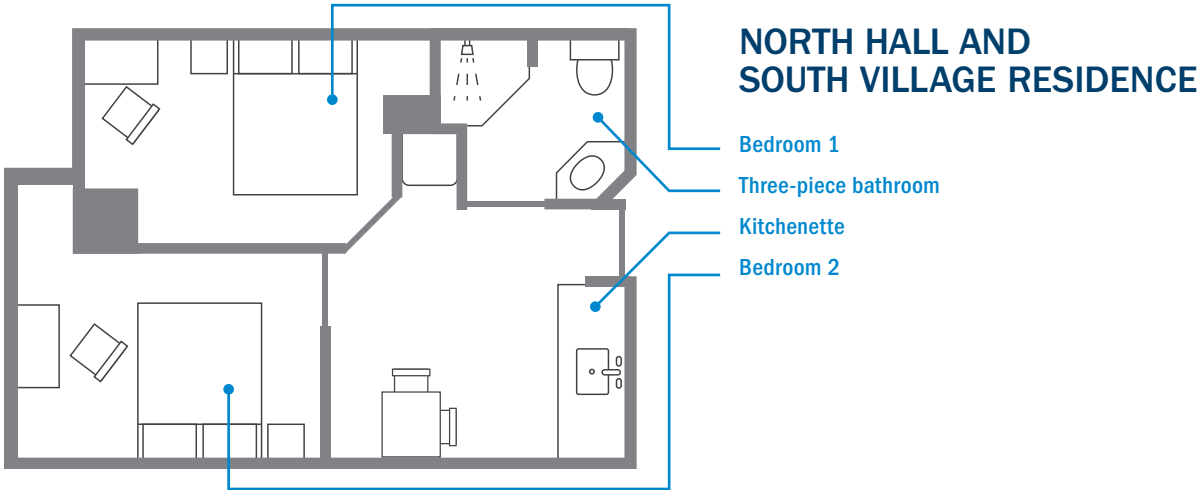
## HOMESTAY

[uoit.ca/homestay](http://uoit.ca/homestay)

Living in a homestay provides the greatest opportunities for learning the English language. It is also the ideal setting for learning new skills and experiencing Canadian life. Your host will welcome you into their home as a member of their family so you feel supported during your program of study in Canada.

Visit the Canadian Homestay Network for information on what is included and how to apply.





# TUITION AND SCHOLARSHIPS

PROGRAM TYPE	FIRST-YEAR TUITION: INTERNATIONAL
Bachelor of Allied Health Science, Bachelor of Applied Science, Bachelor of Arts, Bachelor of Education, Bachelor of Health Science, Bachelor of Science, Bachelor of Science in Nursing	\$19,941
Bachelor of Commerce	\$22,119
Bachelor of Engineering	\$26,007
Bachelor of Information Technology	\$23,091

All fees listed are based on the 2018-2019 academic year. For a complete list of tuition and fees please visit [uoit.ca/fees](http://uoit.ca/fees).

## INVEST IN YOUR FUTURE

[uoit.ca/safa](http://uoit.ca/safa)

A university education is one of the most important investments you will ever make. We strive to help with scholarships and employment opportunities to assist with your educational costs.

## SCHOLARSHIPS

[uoit.ca/scholarships](http://uoit.ca/scholarships)

### Global Leadership Award (GLA)

Valued at \$72,000 (\$18,000 x four years), this scholarship is awarded to an international secondary school student studying outside Canada who demonstrates strong academic and leadership abilities.

Canadian citizens and permanent residents are not eligible for the GLA.

Applications are due by **March 3, 2018** and can be completed at [uoit.ca/entrancescholarships](http://uoit.ca/entrancescholarships).

## AWARDS OF RECOGNITION

[uoit.ca/scholarships](http://uoit.ca/scholarships)

These awards recognize academic accomplishments for recent Canadian secondary school graduates.

The amounts below are automatically awarded in your first year based on your best six 4U/4M courses (or equivalent).

\$4,000	95 per cent or higher
\$3,000	90 to 94.9 per cent
\$2,000	85 to 89.9 per cent

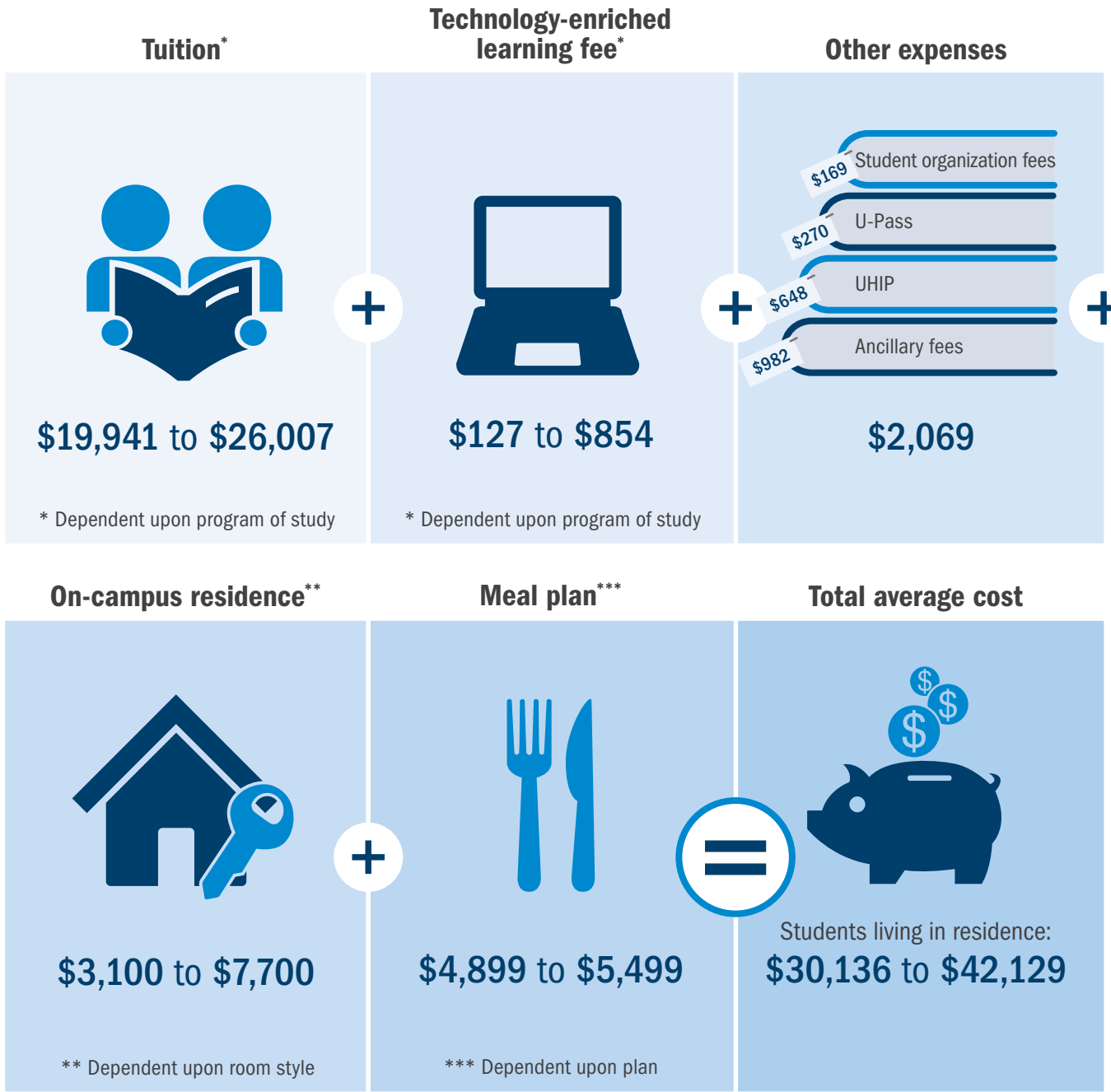
## IN-COURSE SCHOLARSHIPS

If you achieve a minimum 3.7 GPA (on a 4.3 scale) during the previous year and you are returning to full-time study, you may be awarded a scholarship and notified through your UOITnet email account.

The scholarships below may be increased through the generous contributions from our donors to \$3,000 and \$4,000.

\$2,000	GPA of 4.0 or higher
\$1,500	3.7 to 3.99 GPA

# WHAT IS MY FIRST-YEAR INVESTMENT?



# ENGLISH LANGUAGE CENTRE (ELC)

## UOIT ENGLISH FOR ACADEMIC PURPOSES (UOIT-EAP)

The UOIT-EAP program, offered through the university's ELC, provides a language pathway for students who meet the academic requirements for admission but require additional English language training.

When you enter the EAP program, you will receive conditional admission to your degree program.

Apply at [uoit.ca/elc](https://uoit.ca/elc).

## PRE-EAP

If you need more preparation before entering the EAP program, you will be admitted to the Pre-EAP program for a minimum of eight weeks.

Upon successful completion of Pre-EAP, you will enter Level 1 of EAP. The Pre-EAP program focuses on building and improving basic English language skills.

SESSIONS	NEW STUDENTS START DATE	CURRENT STUDENTS START DATE	SESSION ENDS	BREAK BETWEEN SESSIONS FOR CURRENT STUDENTS
Fall 1	September 5	September 11	October 27	October 30 to November 3
Fall 2	October 30	November 6	December 2	December 25 to January 8
Winter 1	January 8	January 15	March 2	March 5 to 9
Winter 2	March 5	March 12	April 27	April 30 to May 4
Spring	April 30	May 7	June 22	June 25 to 29
Summer	June 25	July 3	August 17	September 4 to 7

## FEES

All fees listed are based on the 2017-2018 academic year.

- Application fee: \$100
- Confirmation deposit: \$500

## CONDITIONAL ACCEPTANCE TO THE UNIVERSITY

Upon successfully completing Level 5 of the EAP program, you will meet the English language requirements of most undergraduate and graduate programs at the university, and will not need to take an English language proficiency test to qualify for admission.

<sup>2</sup> Fee for international ELC students set by insurer for emergency and basic health-care services. This fee applies only to international students. Sponsored students will be charged \$9 for the ELC session for the mandatory keep.meSAFE Student Support Program.

ITEM	2017-2018 TOTAL FEE (FOR SESSIONS BEGINNING SEPTEMBER 2017)
Tuition	\$2,575
U-Pass	\$127
International Health Insurance (guard.me Canada) <sup>2</sup>	\$126
Athletic complex membership	\$9
Campus access and safety	\$35
Intramurals	\$3
Infrastructure and service enhancements	\$43
Test fee	\$25
<b>Total</b>	<b>\$2,943</b>

# ENGLISH LANGUAGE PROFICIENCY

All applicants must provide proof of English language proficiency.

This requirement can be satisfied through one of the following criteria:

- First language is English.
- Completion of at least three years of formal, full-time study (no less than three courses per semester) at a secondary or post-secondary institution where the language of instruction and examination is English. The minimum three-year requirement does not include full-time enrolment in an English as a Second Language program.
- Completion of the UOIT-EAP program at the university's ELC.
- Achieved the required proficiency on one of the English language tests acceptable to the university.

## ACCEPTABLE ENGLISH LANGUAGE TESTS AND RECOMMENDED SCORES

The minimum scores may vary by program.

CAEL	70 (with no sub-score below 60)
IELTS	6.5-7.0 (with no sub-score below 6.0)
MELAB	85
Pearson (PTE-Academic)	58
TOEFL (iBT)	83-87 (minimum required sub-scores: Listening 20, Reading 20, Speaking 19, Writing 20)
TOEFL (paper-based)	560

Students must arrange for original test scores to be sent directly from the testing centre to the Registrar's office.



## APPLY NOW

Apply for all of our undergraduate programs through the Ontario Universities' Application Centre website at [ouac.on.ca/105](https://ouac.on.ca/105) (105F application form). Ideally, you should apply at least six months before beginning your studies to allow sufficient processing time.

You can apply for up to three of our programs for a base application fee:

- \$165 (105F for international students)
- \$156 (105D for Canadian citizens or permanent residents residing outside of Canada)

Additional supplementary fees may apply. You may also select additional programs for \$50 per choice.

Submit your supplemental documents and official secondary and post-secondary transcripts by mail or courier. Transcripts must come directly from the secondary school, post-secondary institution or issuing authority.

## TRANSFER CREDIT

[uoit.ca/transfercredit](https://uoit.ca/transfercredit)

### Secondary school students

Applicants presenting International Baccalaureate (IB), Advanced Placement (AP) or General Certificate of Education (GCE) courses may be considered for transfer credit.

A maximum of 18 credit hours can be granted.

### Post-secondary transfer students

Credits from post-secondary institutions within and outside Canada will be evaluated on an individual basis.

Once you are accepted to the university, apply for a study permit ([cic.gc.ca](https://cic.gc.ca)). Citizens from some countries may also be required to apply for a Temporary Resident Visa or Electronic Travel Authorization.



# VISIT US

## CAMPUS TOURS

[uoit.ca/virtualtour](http://uoit.ca/virtualtour)

You can explore our campus from home through our virtual tour. This interactive experience will introduce you to our buildings, classrooms, residences and student services.

[uoit.ca/tours](http://uoit.ca/tours)

If you would like to visit us in person, our student tour ambassadors will introduce you to the university and will take you on an exciting tour of our diverse and award-winning campus locations. You will have the opportunity to see our buildings, classrooms, residences and student services.



## OPEN HOUSE EVENTS

[uoit.ca/openhouse](http://uoit.ca/openhouse)

Twice a year we host Open House events where you can meet current students, staff and faculty, and learn more about our academic programs and dynamic student life.

To register for Open House and to view the schedule of events, please visit [uoit.ca/openhouse](http://uoit.ca/openhouse).

**Saturday, November 25, 2017, 9 a.m. to 2 p.m.**

**Saturday, March 3, 2018, 9 a.m. to 2 p.m.**



Information in this document is current as of August 2017. Program offerings and application procedures are subject to change.

If you require an alternative format of this publication, please contact the Registrar's office at **+1.905.721.3190** or [connect@uoit.ca](mailto:connect@uoit.ca).

# PROGRAMS

## BUSINESS AND INFORMATION TECHNOLOGY 6

### Commerce

- Accounting
- Entrepreneurship
- Finance
- Marketing
- Organizational Behaviour and Human Resources Management
- Technology Management

### Information Technology

- Game Development and Entrepreneurship
- Networking and Information Technology Security
- Technology Management

## EDUCATION 8

### Concurrent Education

### Consecutive Education

### UOIT Connected Program

## ENERGY SYSTEMS AND NUCLEAR SCIENCE 10

### Health Physics and Radiation Science

### Nuclear Engineering

## ENGINEERING AND APPLIED SCIENCE 12

### Automotive Engineering

### Electrical Engineering

#### Smart Grid

### Manufacturing Engineering

#### Energy Engineering

### Mechanical Engineering

### Mechatronics Engineering

### Software Engineering

#### Internet of Things

## HEALTH SCIENCES 14

### Health Sciences

- Human Health Science
- Public Health

### Kinesiology

- Exercise Science
- Health and Wellness
- Rehabilitation

## SCIENCE 16

### Applied and Industrial Mathematics

### Biological Science

- Environmental Toxicology
- Life Sciences
- Pharmaceutical Biotechnology

### Chemistry

- Chemical Biology
- Pharmaceutical Chemistry

### Computer Science

- Data Science
- Digital Media

### Forensic Science

- Forensic Biology
- Forensic Chemistry
- Forensic Physics

### Physics

- Astrophysics
- Energy and Environmental Physics

## SOCIAL SCIENCE AND HUMANITIES 18

### Communication and Digital Media Studies

### Criminology and Justice

- Criminal Justice
- Youth, Crime and Justice

### Forensic Psychology

### Legal Studies

- Alternative Dispute Resolution
- Human Rights Law
- Information Law

### Political Science

- Political Communication
- Social Justice, Globalization and Development

## GRADUATE STUDIES 20