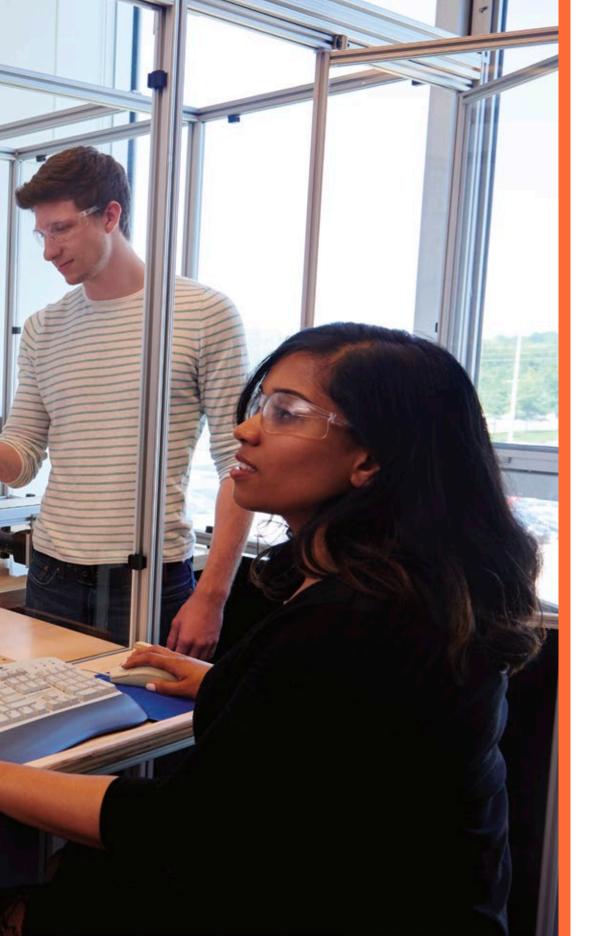


# Faculty of **Engineering & Applied Science**

Design your future with our world-class Faculty of Engineering and Applied Science. From developing innovative solutions that address global problems, to turning ideas into brilliant products, our high-tech programs give you the tools to succeed. Our programs are fully accredited by the Canadian Engineering Accreditation Board (CEAB). As an Ontario Tech engineering grad, you'll help make the world a better place.

Mechatronics Engineering is our newest program and the first cohort will graduate in the winter of 2020.

ontariotechu.ca/feas



#### Five ways we stand out

- Practice hands-on learning, and use the latest engineering technologies in our brand new and modern lab spaces.
- 2 Use industry-standard CAD software to design and produce 3D drawings of parts, then make them come to life in the Rapid Prototyping and Manufacturing Lab.
- 3 Design and test the functionality of engineering products—with the hands-on opportunity to design, test and modify an engine—using various tools and software in our internationally renowned ACE Climatic Wind Tunnel.
- 4 Turn your engineering ideas into reality in our Jeffrey Boyce Innovation Studio. Use our stateof-the-art, fully equipped design studio to create models, test prototypes and collaborate with your classmates.
- 5 Join Women in Engineering and build lifelong friendships through the peer-mentorship program, and be encouraged to reach your potential by our uplifting and supportive female engineering community.

### **Programs** Engineering & Applied Science

. . . . .

#### Automotive Engineering

Bachelor of Engineering (Honours) Bachelor of Engineering and Management (Honours)

#### **Electrical Engineering**

Bachelor of Engineering (Honours) Bachelor of Engineering and Management (Honours) Specialization: Smart Grid

#### Manufacturing Engineering

Bachelor of Engineering (Honours) Bachelor of Engineering and Management (Honours)

#### Mechanical Engineering

Bachelor of Engineering (Honours) Bachelor of Engineering and Management (Honours)

Specialization: Energy Engineering

#### Mechatronics Engineering

Bachelor of Engineering (Honours) Bachelor of Engineering and Management (Honours)

#### Software Engineering

Bachelor of Engineering (Honours) Bachelor of Engineering and Management (Honours) Specialization: Internet of Things

#### Do you see yourself as a(n)...

Automation Engineer Automotive Engineer **Battery Test Engineer Chassis Mount Engineer Controls Engineering Specialist Electro-Mechanical Engineer** Lead Quality Engineer Mechanical Design Engineer **Mobility Solutions Engineer Network Design Engineer Product Design Engineer** Senior Software Engineer Software Developer Software Development Engineer **Telecommunications Engineer** Vehicle Systems Engineer

#### **Experiential learning**

Co-op and internship placements available.

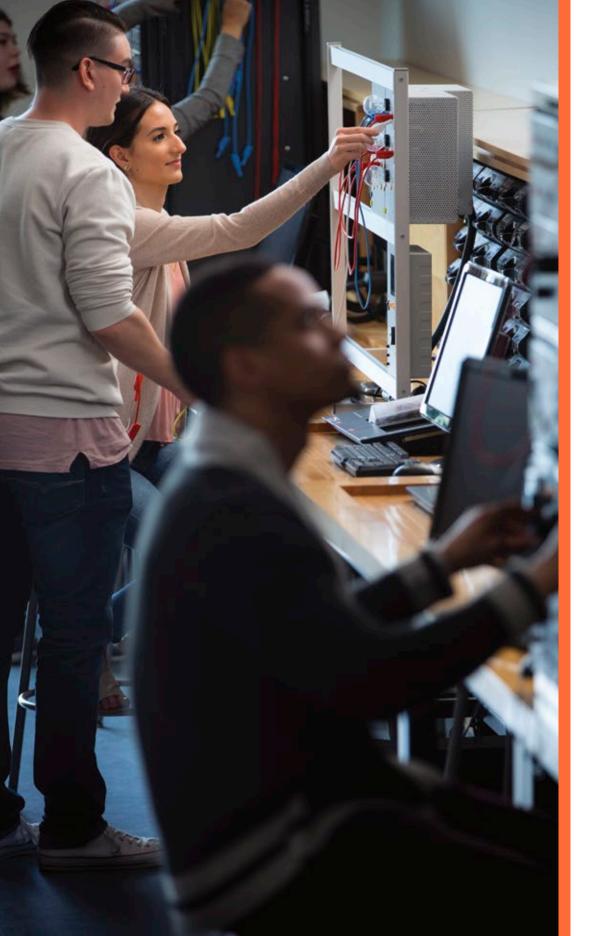
"

The university provides the latest in technology and engineering courses, while also offering endless support with resumé and interview preparation.

#### - KYLE FRANCIS -

Engineering and Management (Honours) in Mechanical Engineering, Class of 2015 Engine Assembly, Honda of Canada Manufacturing, New Tecumseth, Ontario





**89%** of students are employed within six months of graduation

**\$5,000** Women for STEM scholarships available for 20 female students, based on incoming GPA

**100**<sup>+</sup> companies provide internship and co-op opportunities

#### Automotive and Manufacturing

The only accredited engineering programs of their kind in Canada

### Management option

Take five years and gain a solid foundation in business—accounting, finance, operations, marketing and human resources

# We research

### Innovation in research

We advance the ideas generated by our outstanding faculty and students, who conduct research that leads to transformative cultural, economic and scientific progress worldwide. By seeking answers to big questions, we solidify our reputation for research excellence.





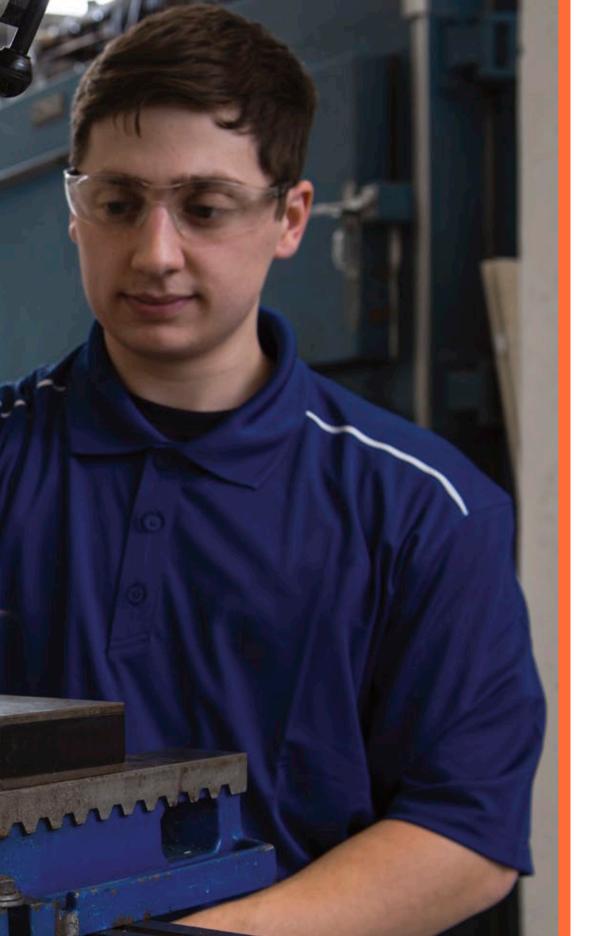
# We develop

#### **Game Development Laboratory**

Our unique lab involves studying and developing games, and engaging with game technologies as a whole. You'll have all the tools necessary to create cutting-edge gaming experiences: A full-body motion-capture studio, an audiometric room for recording and mixing, and state-of-the-art game development workstations.

## F Experiential Learning

We have a long history of delivering successful work-integrated learning to our students to ensure you're well prepared for the workforce. These activities enrich your learning, and promote intellectual development, teamwork, communication abilities, technical experience and other professional skills.



## What are the **benefits?**

- More than 300 industry and community partners to help you build your resumé.
- Earn money while you earn credits.
- Enhance your skills and gain valuable networking opportunities.
- Access real-time coaching and feedback.

# Time to get in **the field**

Gain experience through:

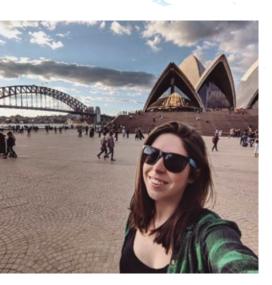


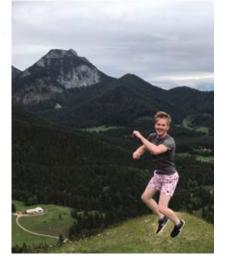
# **Explore the world**

ontariotechu.ca/international

#### Your learning is limitless—so is your classroom.







#### Experience the world so you can change it

- Competitive advantage
- Experience new cultures
- Learn a new language
- · Paid work and volunteer opportunities
- Scholarship options
- · Short- and long-term opportunities

# A place to learn and a home for life.

We welcome students, alumni, staff and faculty, as well as visitors from all around the world. Everyone has a place within our campus community, where learning, sharing and growth are continuous endeavours.

# Ridgeback life



### What is a **Ridgeback**? ridge • back /'rijbak/

noun

South African hunting dog. Versatile hunter and home guardian. Smart, sometimes stubborn.

A Ridgeback embodies our university's identity. It's also our faithful mascot that represents our 250<sup>+</sup> varsity student-athletes, and intramural and extramural teams.



#### Athletics and Recreation

What makes **YOU** a Ridgeback?

#### Varsity teams

- badminton
- basketball
- curling
- dance
- golf
- · ice hockey
- lacrosse\*
- rowing
- soccer

#### Extramurals

- flag football\*
- ice hockey
- volleyball

#### Intramurals

- badminton
- basketball
- dodgeball
- flag football
- floorball
- · ice hockey
- soccer
- table tennis
- volleyball

\*Currently only offered as a women's team.

### Ontario Tech Student Union

#### otsu.ca

The Ontario Tech Student Union provides you and your peers with leadership and representation to improve your overall student experience, and they oversee a range of programs and services. You can join a campus club, participate in large campus events and cultural celebrations, or take advantage of a variety of wellness and support services.

#### **Clubs and Societies**

- Anime on Campus
- Aspiring Educators
- Blood Services
- Board Games
- Campus ChurchCampus Community Gardens
- Community Connect
- Digital Art
- Film Club
- Free the Children
- Global Brigades
- Health and Wellness
- K-Pop Club

- · LANWAR X
- · Military Interest Group
- Political Science
- Pool Club
  - Pre-Medical Association
- · The Youth Project
- Women in Business

We offer many more clubs and societies to suit your interests.





# We perform

### Athletics and Recreation

Our 8,400-square-metre, fully-equipped Campus Recreation and Wellness Centre offers a gym membership, fitness programs, recreational leagues and more. If you're looking for a little competition, our Ridgebacks' teams contend at all levels. Other on-campus activities range from yoga, pilates, boot camps and spin classes, to personal training, intramurals and extramurals. We've got something healthy for everybody.



## Your home away from home

Guaranteed residence for all first-year students who apply by the Monday, June 1 deadline.

#### Residence Living ontariotechu.ca/residence

- · Controlled building access.
- · Double-sized beds in all rooms.
- Game rooms, dance studios and lounges.
- Housekeeping and maintenance services.
- Kitchen facilities, including access to BBQs.
- Living-learning communities.
- Nightly events to support social and academic needs.
- · On-site laundry.
- $\cdot\,$  Residence advisors on each floor.
- Residence Outreach Worker.
- Roommate self-selection.
- Steps from the bus stop.
- TV, cable, phone and high-speed Internet.
- Two residence buildings.

#### Meal Plans ontariotechu.ca/dining

- · All-you-can-eat dining hall.
- · Mandatory or optional meal plans.
- Plenty of food options: halal, vegan, vegetarian, gluten-free, dairy-free, etc.
- Popular brand name franchises: Starbucks, Tim Hortons, Pizza Pizza, Smoke's, etc.





#### You'll find a home in Oshawa Oshawa A to Z

- Art galleries
- Barrier-free community
- Concerts
- Diverse dining options
- Entertainment at the Regent Theatre and the Tribute Communities Centre
- Fiesta Week
- Growth and development
  of downtown
- Home of the Oshawa Generals hockey team
- Indigenous lands
- Job fairs
- Key city in Durham Region
- Located close to Toronto
- Multicultural
- Nine public swimming pools
- One of Canada's fastest-growing economies
- Parkwood Estate, national historic site of Canada
- Quiet study spots
- Ranked one of the best places to work in Canada
- Shopping at the Oshawa Centre
- Transportation hub
- Urban growth centre
- $\cdot$  Volunteer opportunities
- Waterfront
- X-Men was filmed at the Parkwood Estate
- Yoga in the park
- Zoo and fun farm



### **Residence floor plans**



Simcoe Village North



South Village (Meal plan required)



Simcoe Village South



Simcoe Village Central



Simcoe Village Quad

## Supports on campus

ontariotechu.ca/studentlife



Your experience with us is about more than attending classes. We provide the supports and connections you need to make your student journey right for you.

Here's a sample of some of the supports available to you on campus:

#### **Academic Support**

- Academic advisors
- · Learning and study skills
- Peer tutoring
- Subject specialists

#### Accessibility

- Academic accommodations
- Technology advising accommodations

#### **Career Readiness**

- Career supports
- · Co-ops and internships
- · Work experience on campus

#### Peer Support/Community

- · Community events
- · Digital Community student blog
- · International student supports
- · Indigenous Education and Cultural Services
- Mentoring

#### **Inclusion and Equity**

- Equity education
- · Events and workshops
- · Leadership development
- · Orientation and first-year transition





#### Health and Wellness Services

- Athletic facilities
- Chiropractors
- Counsellors
- Fitness classes
- Gym membership
- Health insurance plan
- Ice skating
- Indoor running track
- Massage therapists
- Medical doctors
- Mental health counsellors
- Mood walks
- Pharmacy
- Self-defense classes
- Support groups



# Fees and finances

ontariotechu.ca/fees ontariotechu.ca/safa

Bachelor of Allied Health

Bachelor of Education Bachelor of Health Sciences Bachelor of Science Bachelor of Science in

Bachelor of Science in

**Bachelor of Commerce** 

**Bachelor of Information** 

**Bachelor of Engineering** 

Bachelor of Technology

**Computer Science** 

#### Tuition

Sciences Bachelor of Arts

Nursing

Technology

Education is an investment and we'll help you achieve your dreams. Let's take a look at how much your first year may cost.

#### **Tuition by program**

\$5.983

\$6.101

\$6,340

\$8.088

\$9.031

\$9,390

>>>
then add

#### **Additional fees**

Technology-enriched learning fee	\$130 to \$478*
Ancillary fees/other expenses	\$1,758
On-campus residences	\$3,450 to \$7,950**
Meal plan	\$5,050 to \$5,615***

#### Total average cost

Local students: \$7,871 to \$11,379 Students living in residence: \$16,371 to \$24,944

\*Dependent on program of study.

\*\*Dependent upon room style.

\*\*\*Dependent upon plan.

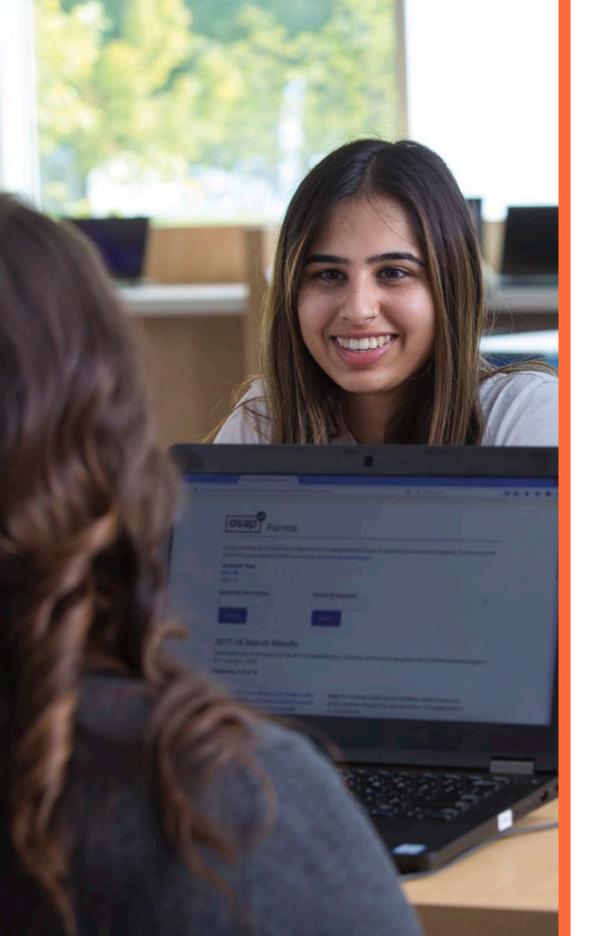
All fees are based on the 2019-2020 academic year and are subject to change for 2020-2021. For a complete list of tuition and fees, visit **ontariotechu.ca/fees**.



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During my first year of university, I struggled financially and reached my lowest point of financial stability. I was living on my own, had no savings and student loans were still not enough. I decided to reach out to the Student Awards and Financial Aid office for help. They researched all possible options in order to get me the help I needed, and they provided me with bursaries and gift cards to help me while I got back on track. I am beyond grateful to this team for their constant help and support. I would not have made it through my first year without them!

Health Sciences (Honours), Class of 2020 Third-year student in the Medical Laboratory Science program



\$1M in donor awards given out in 2018-2019

**60** one-on-one financial advising appointments available per week

**150**<sup>+</sup> on-campus work-study employment opportunities offered each year

**300**+ incoming students receive awards of recognition

**\$9M** from the university to students in the form of nonrepayable assistance

# We create

### Real-world solutions to real-world challenges

Mechatronics Engineering student Hamayal Choudhry created a 3D-printed robotic prosthetic hand for amputees. With a camera built into the palm, the hand uses Microsoft Azure computer vision and machine learning technology to identify objects, and calculate the most appropriate grip for them. The more the hand is used, the more accurate it becomes.

Photo: Michael Wittig and Wear It Berlin, wearit-berlin.com



# **Scholarships**

ontariotechu.ca/scholarships

#### Awards of Recognition

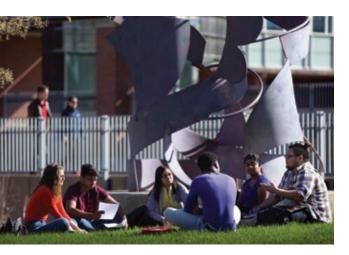
### You've worked hard for your grades. We want to recognize that hard work!

If you're a current Canadian secondary school student, you're automatically awarded the following based on your top six 4U/4M courses (or equivalent):

\$4,000	95 per cent or higher
\$2,000	90 to 94.9 per cent
\$1,000	85 to 89.9 per cent

We continue recognizing your hard work throughout your university journey with in-course scholarships that range from 1,000 to 3,500.\*

\*Minimum GPA and course load required, and must be returning to fulltime studies. Amounts vary based on GPA and donor contributions.



#### **Application-based Scholarships**

- ☑ Applied to Ontario Tech University.
- □ 85 per cent average?
- Exceptional leader?
- □ Active in your community?
- If you checked all the boxes above, we want to hear from you!

#### Chancellor's Scholarship\*\*

One valued at \$36,000 (\$9,000 x four years)

#### President's Scholarship\*\*

Two valued at \$30,000 (\$7,500 x four years)

#### Founder's Scholarship\*\*

Two valued at \$24,000 (\$6,000 x four years)

\*\*One application to be considered for all three scholarships.

#### **FIRST Robotics Canada Scholarship**

One valued at \$12,000 (\$3,000 x four years)

#### Deadline to apply: Friday, February 28, 2020

We determine acceptable academic credentials, grades and prerequisite courses to be used for eligibility. For more information on applications, terms and equal access, visit **ontariotechu.ca/scholarships**.

"

Receiving the President's Scholarship has helped me immensely. I don't have to stress over my tuition fees as most of it is now covered. This allows me to allocate more of my time towards things I love such as my academics, extracurricular activities and getting involved in my community. I'm very thankful for this scholarship and to the university for recognizing me!

#### **AMIR SIDDIQUE**

Science (Honours), Class of 2021 Third-year student in the Biological Science program



# Elevate your ideas to new heights.

We support and encourage students, faculty and staff to get involved in entrepreneurship by following their own interests, participating in a startup team, or taking an entrepreneurial approach to the workplace. We connect entrepreneurs with mentors, practitioners and student startup teams to build and innovate successful ideas.

# Admissions

ontariotechu.ca/admissions

Our programs are unique and so are you! That's why we help you identify which type of applicant you are when applying to our university. Below are just a few types you may fall under, but there are many more. For a full list, visit us at **ontariotechu.ca/applicanttype**.

#### **Applicant Type**

#### An Ontario secondary school student (101)

• Received a PIN from your guidance office for the Ontario Universities' Application Centre.

#### Not an Ontario secondary school student (105)

- Already completed your Ontario Secondary School Diploma
- Attending a Canadian out-of-province high school
- International
- Mature

#### Transfer

#### Transfer credit

Transfer credit may be awarded if you have completed Advanced Placement (AP) or International Baccalaureate (IB) courses.

#### AP\*

- Minimum score of four on AP exams.
- · Maximum of 18 credit hours can be granted.

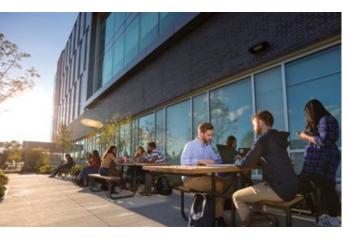
#### IB\*

- · Minimum score of five on higher-level IB examination.
- Maximum of 18 credit hours can be granted.

\*AP and IB transfer credit are not awarded for Engineering programs.

#### **Transfer student**

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



#### **Special Considerations**

#### Indigenous admissions policy

If you've self-identified as Indigenous (Status or Non-status First Nation, Métis and/or Inuit) you may apply to have a separate assessment conducted by our Indigenous Admissions Committee.

To complete the Indigenous admissions consideration form, visit **ontariotechu.ca/indigenousadmissions**.

#### **Equity admissions policy**

If you consider yourself personally or academically disadvantaged for reasons that are beyond your control (e.g. disability, minority status or gender identity), you may apply to have a separate assessment conducted by our Equity Admissions Committee.

To complete the equity admissions consideration form, visit **ontariotechu.ca/equityadmissions**.

### English Language Proficiency (ELP) Requirements

You can satisfy the ELP requirement through **one** of the following:

- Your first language is English.
- You completed the university's English for Academic Purposes program.
- You completed at least three years of full-time study at a secondary or post-secondary institution where the language of instruction is English.\*\*
- You achieved the required proficiency score on one of the English proficiency tests acceptable to the university. See page 61 for test scores.
- \*\* The minimum three-year requirement does not include full-time enrolment in an English as a Second Language program.

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#### **Apply Now**

You're one step closer.

#### • Wednesday, January 15

Application deadline for current Ontario secondary school students for fall 2020 admission.

#### Friday, February 28

Application deadline for the following scholarships:

Chancellor's, President's and Founder's, and FIRST Robotics Canada.

#### Wednesday, May 27

Current Ontario secondary school students—who applied by the January 15 deadline—will receive a decision on their application.

#### Monday, June 1

Response deadline to your offer of admission.

Residence applications must be received to guarantee your spot.

#### • Friday, June 12

Deadline to pay your \$500 non-refundable tuition deposit.

#### **English Proficiency Tests and Scores**

#### CAEL

Minimum score of 70 with no sub-score below 60.

#### **IELTS**

Overall score of 6.5 with no sub-score less than 6.0 (Education and Nursing programs require an overall score of 7.0).

Ontario Tech University is an official IELTS test venue. Registration information—including test dates—can be found on **ieltscanada.ca**.

#### **MELAB**

Minimum score of 85.

#### **PTE Academic**

Minimum score of 58.

#### TOEFL

Internet-based test (iBT) with a total score of 83 (Education and Nursing programs require a total score of 87) and minimum scaled scores of listening: 20; reading: 20; speaking: 19; and writing: 20. Ontario Tech's TOEFL code is 7178. Paper-delivered results will be reviewed on an individual basis.



# We lead

#### A student community

Our diverse student body continues to lead the way by inspiring our community through equity initiatives, representation at campus events, varsity athletics, peer mentoring and student leadership.

ENER



# **Admissions requirements**

#### ontariotechu.ca/admissions

Program	Ontario Secondary School Diploma (OSSD) graduates	International Baccalaureate (IB) graduates
Faculty of Business & Information Technology		
<b>Commerce</b> (Accounting, Finance, Marketing, Organizational Behaviour and Human Resources Management, Technology Management)	ENG4U and one of: • MHF4U • MDM4U • MCV4U	English and one of: • Mathematical Studies • Mathematics
Information Technology (IT) (Game Development and Entrepreneurship, Networking and IT Security, Technology Management)	ENG4U and one of: • ICS4U • MCV4U • MHF4U • MDM4U	English and one of: • Computer Science • Mathematics
Faculty of Education		
<b>Concurrent Education</b> (apply through your program of choice)	Refer to regular program requirements.	Refer to regular program requirements.
Faculty of Energy Systems & Nuclear Science		
Health Physics and Radiation Science		Fadiah Ohamiatra Dhuaina
Nuclear Engineering	ENG4U, MHF4U, MCV4U, SCH4U and SPH4U	English, Chemistry, Physics and Mathematics
Sustainable Energy Systems	ENG4U, MHF4U and two of: • MCV4U • SCH4U • SBI4U • SPH4U	English, Mathematics and one of: • Biology • Chemistry • Physics
Faculty of Science		
Applied and Industrial Mathematics Biological Science (Environmental Biology, Environmental Toxicology, Life Sciences, Pharmaceutical Biotechnology)	ENG4U, MHF4U and two of:  • MCV4U • SCH4U  · Chemistry	
<b>Chemistry</b> (Chemical Biology, Pharmaceutical Chemistry)		0.7
<b>Forensic Science</b> (Forensic Biology, Forensic Chemistry, Forensic Physics)		
Integrative Neuroscience		
<b>Physics</b> (Astrophysics, Nanotechnology and Clean Energy)		
<b>Computer Science</b> (Data Science, Digital Media)	ENG4U, MHF4U and one of: • ICS4U • SPH4U • MCV4U	English, Mathematics and one of: • Computer Science • Physics

#### IB notes

 Mathematics: For Engineering and Science degrees, Higher Level Mathematics is recommended. New IB mathematics courses will also be considered—Mathematics: Applications and Interpretation, and Mathematics: Analysis and Approaches.

· Computer Science: Higher Level is preferred.

• All other prerequisite courses can be presented at the Standard or Higher Level.

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#### Ontario Secondary School Diploma (OSSD) graduates

#### International Baccalaureate (IB) graduates

Faculty of Health Sciences		
Health Sciences (Human Health Science, Public Health)	ENG4U, SBI4U and one of: • MHF4U • MDM4U • MCV4U	English, Biology and one of: • Mathematical Studies • Mathematics
Kinesiology	SCH4U is recommended	Chemistry is recommended
Medical Laboratory Science	ENG4U, SBI4U, SCH4U and one of: • MHF4U • MCV4U	English, Biology, Chemistry and Mathematics
Nursing	ENG4U, SBI4U, SCH4U and one of: • MHF4U • MDM4U • MCV4U	English, Biology, Chemistry and one of: • Mathematical Studies • Mathematics

Faculty of Engineering & Applied Science		
Automotive Engineering	ENG4U, MHF4U, MCV4U, English, Chemistry, Physics and SCH4U and SPH4U Mathematics	
Electrical Engineering (Smart Grid)		
Manufacturing Engineering		English, Chemistry, Physics and
Mechanical Engineering (Energy Engineering)		Mathematics
Mechatronics Engineering		
Software Engineering (Internet of Things)		

Faculty of Social Science & Humanities		
Communication and Digital Media Studies		English
<b>Criminology and Justice</b> (Criminal Justice; Youth, Crime and Justice)	ENG4U	
Forensic Psychology	ENG4U One of MHF4U, MCV4U or MDM4U is recommended. SBI4U is recommended.	English One of Mathematical Studies or Mathematics is recommended. Biology is recommended.
<b>Legal Studies</b> (Alternative Dispute Resolution, Human Rights Law, Information Law)	ENG4U	English
Liberal Studies		
<b>Political Science</b> (Political Communication; Social Justice, Globalization and Development)		
Psychology (Bachelor of Arts)	ENG4U and one of: • MHF4U • MDM4U • MCV4U	English and one of: • Mathematical Studies • Mathematics
Psychology (Bachelor of Science)	ENG4U, MHF4U and two of: • MCV4U • SCH4U • SBI4U • SPH4U	English, Mathematics and one of: • Biology • Chemistry • Physics

# Explore your university

#### ontario<mark>tech</mark>u.ca/events

### **Come Meet Us!**

**Open houses** Saturday, October 26, 2019 Saturday, March 28, 2020

### Winter break tours

Saturday, January 11, 2020

#### Transfer Information Night Wednesday, February 19, 2020

March break tours

March 16 to 21, 2020

### Tour in person

Tours include academic buildings, student services and many other areas on campus. Residence and athletic facilities are included in the North Oshawa location tours. Find out more at **ontariotechu.ca/tours**.

### **Tour online**

We offer a unique virtual tour for those who can't make it in person. To take yours, visit **ontariotechu.ca/virtualtour**.

#### Check out our mobile app

Interested in our news, events, athletics info, important dates and more? Download Ontario Tech Mobile by visiting ontariotechu.ca/mobile.



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## Campus maps

#### North Oshawa Campus Location





- 1. Campus Ice Centre
- 2. Campus Field House
- 3. Software and Informatics Research Centre
- 4. Clean Energy Research Laboratory
- 5. Campus Corners
- 6. ACE Climatic Wind Tunnel
- 7. Ontario Power Generation Engineering Building
- North Oshawa Library
  Energy Systems and Nuclear
  - Science Research Centre
- 10. Business and Information Technology Building
- **11.** Campus Recreation and Wellness Centre
- 12. Science Building
- 13. Pavilion
- 14. Student Centre
- 15. South Village Residence
- 16. Simcoe Village Residence

#### **Downtown Oshawa Campus Location**



- 2 Simcoe Street South
  Faculty of Education Building
- 2. Faculty of Education
- 3. Regent Theatre

Bordessa Hall
 61 Charles Street Building

6. UOIT-Baagwating Indigenous Student Centre

### **Programs index**

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20

#### Business & Information Technology

ommerce Accounting
Finance
Marketing
Organizational Behaviour and Huma Resources Management
Technology Management <b>nformation Technology</b> Game Development and Entrepreneurship
Networking and Information Technology Security
Technology Management

#### Education

С

In

Concurrent Education Connected Program Consecutive Education -Primary/Junior Consecutive Education -Intermediate/Senior

#### Energy Systems & Nuclear Science

Health Physics and Radiation Science Nuclear Engineering Sustainable Energy Systems

#### Engineering & Applied Science

Automotive Engineering Electrical Engineering Smart Grid Manufacturing Engineering Mechanical Engineering Energy Engineering Mechatronics Engineering

Software Engineering Internet of Things

#### Health Sciences

Health Sciences Human Health Science Public Health Kinesiology Medical Laboratory Science Nursing

#### Science

Applied and Industrial Mathematics Biological Science Environmental Biology Environmental Toxicology Life Sciences Pharmaceutical Biotechnology Chemistry Chemical Biology Pharmaceutical Chemistry

Computer Science Data Science Digital Media

Integrative Neuroscience

Forensic Science Forensic Biology

Forensic Chemistry

Forensic Physics

#### Physics

Astrophysics Nanotechnology and Clean Energy

#### Social Science & Humanities

Communication and Digital Media Studies

Criminology and Justice Criminal Justice

Youth, Crime and Justice

#### **Forensic Psychology**

26

30

Legal Studies Alternative Dispute Resolution Human Rights Law Information Law

Liberal Studies

#### Political Science Political Communication Social Justice, Globalization and Development

#### Psychology

### School of Graduate & Postdoctoral Studies 38

# **5** OntarioTech

2000 Simcoe Street North Oshawa, Ontario L1G 0C5 Canada 905.721.3190 connect@uoit.ca Join the Ridgeback Pack
 /jointheridgebackpack
 /ridgebackpack02

#### ontariotechu.ca

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