



UNIVERSITY OF TORONTO
FACULTY OF APPLIED SCIENCE & ENGINEERING



DISCOVER U of T ENGINEERING

Viewbook 2026-2027

#1

U of T ranks 1st in Canada and 14th in the world for producing the most employable graduates

(2025 Times Higher Education Global University Employability Ranking)

100+

U of T Engineering students come from 100+ countries and 10 Canadian provinces

#1

U of T is 1st in the world for sustainability

(2025 QS World University Rankings: Sustainability)

40%

For almost a decade, U of T Engineering's first-year class has been near or above 40% women, among the highest proportions in Canada

152 years

U of T Engineering was founded in 1873

29%

International students in first-year engineering studies

100+

Engineering student clubs and teams to explore

650+

Companies employ 990+ engineering co-op students each year

#1

Toronto is the most diverse city in Canada and the 8th most diverse in the world

(World Population Review)

#4

Toronto claimed 4th spot in a ranking of North America's top tech markets

(2024 CBRE Scoring Tech Talent Report)

Front cover: Two PEY Co-op students and a supervising engineer (middle) on the job with RJC Engineers Ltd., viewing a building restoration project from atop a scaffold at the Earth Sciences building.

Under Front Campus lies Canada's largest urban geexchange system. Learn more: uofteng.ca/geo

TRADITIONAL LAND ACKNOWLEDGEMENT

We wish to acknowledge this land on which the University of Toronto operates. For thousands of years it has been the traditional land of the Huron-Wendat, the Seneca, and the Mississaugas of the Credit. Today, this meeting place is still the home to many Indigenous people from across Turtle Island and we are grateful to have the opportunity to work on this land.

Table of contents

Where ambition meets opportunity	2
Customize your degree, your way	4
• TrackOne	
• Chemical Engineering	
• Electrical & Computer Engineering	
• Materials Engineering	
• Mechanical Engineering	
• Industrial Engineering	
• Civil Engineering	
• Mineral Engineering	
• Engineering Science	
Preparing you for success	15
Professional Experience Year Co-op (PEY Co-op)	16
Vibrant student life	18
How to apply	20
Finances	22
Get a taste of U of T Engineering	24



Professor Nicole Weckman uses the Visualization Facility's massive screen to bring her research in sustainable diagnostics to life.

Where ambition meets opportunity

With U of T Engineering, you are choosing an education that goes beyond the classroom. You are choosing an inclusive environment — within a world-class city — that nurtures the next generation of leaders, entrepreneurs and innovators. You are choosing experiences that will prepare you for a career at the cutting edge, led by global mentors who will empower you to take on any future challenge with confidence.

A HOLISTIC ENGINEERING EDUCATION

Society needs engineers who are more than technical experts. It needs engineers who can design and lead while considering social, economic, ethical, sustainable and cultural factors. Our holistic approach to engineering education is woven into every aspect of the U of T Engineering experience, creating graduates who are poised to successfully navigate the challenges of today — and tomorrow.

TORONTO: YOUR PLAYGROUND FOR POSSIBILITY

As one of North America's leading tech hubs, Toronto is the perfect place to launch your future career. U of T's neighbours include leading startup incubators, outstanding hospitals, diverse industries and Canada's financial hub. The city is also known for its vibrancy and cultural diversity, with 146 cultures represented across its 158 neighbourhoods. From global cuisine and festivals to sports, art and innovation, Toronto is the ultimate place to explore. Learn more: uofteng.ca/toronto

GLOBAL RESEARCH & LEARNING OPPORTUNITIES

The practice of engineering transcends borders. What better way to gain new perspective than to immerse yourself in a new culture? U of T is a global gateway to a robust network of academic and research partners worldwide. Expand the horizons of your learning experience by taking courses or pursuing summer research positions all over the world. Learn more: uofteng.ca/research



LEARN AND THRIVE AMONG THE BEST

Your professors are so much more than renowned teachers, researchers and entrepreneurs. They are mentors, collaborators and advocates for your success. Under their guidance, you'll learn by doing — applying lessons from the classroom to drive real-world impact. You'll be in good company with diverse classmates from around the world who bring their own perspectives to the mix, adding to the learning experience for everyone.

BECOME PART OF SOMETHING BIGGER

Choosing a university isn't just about where you'll spend the next four years. It's about becoming part of a community that supports your success well past graduation. At U of T Engineering, every new grad joins a network of 60,000+ dedicated alumni worldwide working across every possible sector. You'll draw upon this invaluable network for everything from mentorship to job leads throughout your future career.



“From the moment I set foot on campus, I knew this was the place for me. I came from a small high school in Alberta where resources were limited. Everything at U of T felt truly limitless in comparison — from opportunities to learn and get involved, to the experience of living in this exciting city. So many professors, peers and alumni guided me over the years — I don't think I'd be where I am today without them. Now, as an alumnus, I want to help maintain this positive cycle, where each student is uplifted by their community and empowered to pass on their knowledge, experience and wisdom to future generations.”

— **Inho K**, former Engineering Society president and recent graduate now working in strategy consulting in Toronto

Customize your degree, your way

With 10 academic programs and numerous options to tailor your studies, there are many ways to achieve your goals at U of T Engineering. This is your opportunity to chart the ideal path for you.



For more info, scan or visit: uofteng.ca/customize

START YOUR JOURNEY BY CHOOSING FROM 2 DISTINCT PATHWAYS

PATHWAY 1: CORE PROGRAMS	PATHWAY 2: ENGINEERING SCIENCE
<p>Students in all Core Programs (including Core 8 and TrackOne) take many of the same courses in first year, including engineering design, math, mechanics, programming, chemistry/materials science and more. Every Core 8 program has areas of focus to tailor your studies, culminating in a team-based capstone design project in Year 4. All Core Programs lead to a Bachelor of Applied Science (BASc) upon graduation.</p>	<p>Engineering Science Years 1 and 2 are called the Foundation Years, which are theory-centered and cover engineering design, math, science, computing and the social impact of engineering.</p>
<p>Core 8 Programs You can apply directly into one of 8 traditional engineering areas:</p> <ul style="list-style-type: none"> • Chemical • Electrical • Computer • Materials • Mechanical • Industrial • Civil • Mineral 	<p>or TrackOne (undeclared first year) Alternatively, you can explore a range of engineering fields in this general first year. By the end of first year, TrackOne students choose a Core 8 program to pursue for the remaining years of their degree.</p> <p>For Years 3 and 4, you'll choose one of nine accelerated majors. Round out your major in Year 4 with a team-based design project and a research thesis.</p> <p>EngSci students graduate with a BASc EngSci.</p>

THEN, TAILOR YOUR STUDIES AS YOU GO

No matter which pathway you follow, as you progress through your studies you can specialize within your program, pursue engineering minors or certificates, gain work experience through Professional Experience Year Co-op, explore opportunities to study and research abroad, and so much more.

Year 1	Year 1 and 2 is all about exploring your options. Consider future academic specializations, minors and certificates, future research and global opportunities, leadership offerings and more. If you opt into PEY Co-op, your learning begins in Year 1.
Year 2	
PEY Co-op (summer term)	PEY Co-op students can complete an optional four-month summer work term after Year 2.
Year 3	Delve deeper into your main area of study. Those pursuing a minor or certificate often use their upper-year electives to fulfill program requirements.
PEY Co-op (12-16 months)	Your PEY Co-op journey continues with a full-time paid position after Year 3. Return to your studies for Year 4 with renewed focus. Learn more on page 16.
Year 4	Hone your interests further through engaging projects that leverage your engineering knowledge as you wrap up your academic journey.



70%
of U of T Engineering students graduate with at least one engineering minor or certificate

COMPLEMENT YOUR STUDIES WITH MINORS & CERTIFICATES

An engineering minor or certificate is a powerful way to graduate with an additional area of expertise while earning your degree. Many are offered in partnership with other divisions of U of T, such as the Rotman School of Management, Faculty of Music and Munk School for Global Affairs & Public Policy, giving you a truly interdisciplinary learning experience.

You can obtain a minor or certificate by focusing your elective courses — generally, six courses for a minor and three for a certificate — on a particular area. Engineering students also have access to minors offered through U of T's Faculty of Arts & Science. Learn more about minors and certificates: uofteng.ca/minors

“I tailored my degree to suit my interests and passions by completing a minor in Environmental Engineering, a certificate in Global Engineering, a summer research placement in the U.S., a PEY Co-op at an energy decarbonization consulting firm and the Troost ILead Summer Fellowship. These experiences helped me advance my knowledge of equitable energy transition, expand my network and hone the skills I needed to launch my career.”

— **Lauren S.**, recent graduate currently working in the renewable energy sector



ENGINEERING MINORS

- Advanced Manufacturing
- Artificial Intelligence
- Bioengineering
- Engineering Business
- Environmental Engineering*
- Music Performance
- Nanoengineering
- Robotics & Mechatronics
- Sustainable Energy*
- U of T Global Leadership

ENGINEERING CERTIFICATES

- Artificial Intelligence Engineering
- Communication
- Engineering Business
- Engineering Leadership
- Entrepreneurship, Innovation & Small Business
- Electrical Vehicle Design
- Forensic Engineering
- Global Engineering**
- Justice, Equity, Diversity & Inclusion in Engineering
- Mineral Resources
- Music Technology
- Nuclear Engineering
- Public Health & Engineering
- Public Policy & Engineering
- Renewable Resources Engineering

* Part of U of T's Sustainability Scholar designation.

** Part of U of T's Global Scholars designation.



TrackOne, Undeclared Engineering

TrackOne is a first year designed for students who are passionate about engineering but are still exploring which discipline best fits their interests. This entry point into first year is ideal for students with a broad range of interests who are confident that engineering is the right path, but want the flexibility to discover more before committing to one of the Core 8 programs in second year.

As a TrackOne student, you'll spend your first year taking a wide range of courses and becoming familiar with various disciplines — helping you forge relationships across engineering programs. This approach helps you discover your interests within U of T Engineering while developing a strong foundation in key engineering principles.

After completing TrackOne with a minimum average of 60% in both the Fall and Winter terms, you'll be guaranteed a spot in the Core 8 program of your choice — Chemical, Electrical, Computer, Materials, Mechanical, Industrial, Civil or Mineral — for the remaining three years of your BAsC degree.



For more info, scan or visit:
uofteng.ca/trackone

“I really appreciate how TrackOne offers a chance to explore all the Core 8 disciplines. TrackOne helped me confidently choose industrial engineering as the discipline I want to pursue!”

— **Catherine Z.**, recent TrackOne student,
TrackOne Chair 2025-26



Chemical Engineering

Chemical engineers combine chemistry, biology, math and design to tackle real-world challenges and create innovative processes and products. Our program is at the forefront of research and solutions in the environment, energy, food, health care and sustainability sectors, as well as emerging technologies in the machine learning and artificial intelligence (AI) space. From developing renewable fuels and cleaning up pollution with biotechnology, to creating artificial organs and sustainable materials, you'll see the impact of chemical engineering firsthand. You'll put theory into practice in courses that span from the lab bench to the pilot scale including our unique Unit Operations Lab, with its large-scale industrial equipment and a two-storey distillation column.



For more info, scan or visit:
uofteng.ca/chemical



AREAS OF FOCUS

- Applied Chemistry, Biology & Engineering
- Biomedical Engineering and Human Health
- Biomolecular and Bioprocess Engineering
- Data Science and AI for Chemical & Biochemical Systems
- Environmental Science and Engineering
- Sustainable Energy
- Sustainable Materials and Manufacturing Processes

SAMPLE PEY CO-OP EMPLOYERS

- Imperial Oil
- Ministry of the Environment, Conservation and Parks
- Ontario Power Generation
- Qualcomm Canada Inc.
- Sanofi Canada

SAMPLE CAREER TRAJECTORIES

- Advanced Manufacturing (chemicals, biochemicals, materials)
- Biomedical, Pharmaceutical & Healthcare Technologies
- Food Engineering & Fortification
- Management Consulting (finance, data analytics)
- Sustainable Resource Extraction/ Materials



Electrical & Computer Engineering

Electrical and computer engineers find innovative ways to harness electricity, integrate electronics and advance computing paradigms to improve people's lives. In the first two years of both programs, you'll study engineering design, math, computer programming, digital systems and electronics. The upper years are flexible, enabling you to suit your interests by focusing on at least two of six cutting-edge areas of focus. The electrical and computer engineering (ECE) programs are housed within the same department, giving you access to a breadth of engineering theory and practice to launch your career in fields like artificial intelligence, health care, sustainability and more.



For more info, scan or visit:
uofteng.ca/ece

AREAS OF FOCUS

- Software & Computer Hardware
- Communications & Computer Networks
- Analog & Digital Electronics
- Communications, Signal Processing & Control
- Energy Systems & Electromagnetics
- Photonics, Quantum & Semiconductor Physics

SAMPLE PEY CO-OP EMPLOYERS

- IBM
- Intel
- Scotiabank
- The Independent Electricity Operator (IESO)

SAMPLE CAREER TRAJECTORIES

- AI & Machine Learning
- Autonomous Vehicles & Robotics
- Health-Care Technologies
- Internet-of-Things
- Smart Green Energy

Materials Engineering

Materials engineers study, design and develop new materials and advance processes for producing them sustainably. You'll learn how to manipulate the structure and properties of materials at molecular and atomic levels from faculty who have expertise with a range of applications, including renewable energy, biomaterials, automotive and aerospace. You'll graduate with a solid foundation in how materials behave, and experience in using state-of-the-art characterization techniques and computer simulations.



For more info, scan or visit:
uofteng.ca/materials

AREAS OF FOCUS

- Additive & Advanced Manufacturing
- Biomaterials
- Computational Materials & AI
- Energy Generation & Storage
- Sustainable Materials Processing

SAMPLE PEY CO-OP EMPLOYERS

- Celestica
- Enbridge
- e-Zinc
- Husky Injection Molding
- Kinectrics

SAMPLE CAREER TRAJECTORIES

- Advanced Electronics
- Biomaterials Engineering
- Clean Technologies
- Forensic Engineering
- Manufacturing



Mechanical Engineering

Mechanical engineers understand the world as parts in motion: from cars to medical devices, all design uses mechanical engineering principles. Our program is renowned for its applied approach, where you can put theory into practice through unique experiential opportunities both in the lab and in the field. You'll take courses in physics, risk assessment, thermodynamics, biomechanics and sustainable energy. You will also have the opportunity to learn about the physical principles of design: how individual components come together, and how to manufacture objects to make them safe, economical and easy to use.



For more info, scan or visit:
uofteng.ca/mechanical

AREAS OF FOCUS

- Bioengineering
- Energy & Environment
- Manufacturing
- Mechatronics
- Solid Mechanics & Design

SAMPLE PEY CO-OP EMPLOYERS

- Baylis Medtech
- Bombardier
- Ontario Power Generation
- Safran Landing Systems
- Toronto Transit Commission

SAMPLE CAREER TRAJECTORIES

- Advanced Manufacturing
- Artificial Intelligence
- Communications Systems
- Robotics
- Sustainable Energy





Industrial Engineering

Industrial engineers improve the way people interact with technologies and systems. They help organizations run safely, efficiently and sustainably. You will begin the program by learning the foundations of industrial engineering: operations research, programming and human-centered design. In your upper years, you'll take courses ranging from engineering psychology to data analytics to business process optimization. Industrial engineers see 'the big picture' and apply their expertise everywhere, from streamlining health-care systems to rethinking supply chains and the online user experience in the era of artificial intelligence. The mechanical and industrial engineering programs are housed within the same academic department, giving you access to a breadth of expertise across both fields.



For more info, scan or visit:
uofteng.ca/industrial

AREAS OF FOCUS

- Artificial Intelligence & Machine Learning
- Human Factors
- Information Engineering
- Operations Research

SAMPLE PEY CO-OP EMPLOYERS

- CIBC
- FedEx Express
- Kijiji
- Proctor and Gamble
- Scotiabank

SAMPLE CAREER TRAJECTORIES

- Big Data Analytics
- Financial Analysis and Planning
- Health-care Engineering
- Management Consulting
- Project Management



Civil Engineering

Civil engineering focuses on the design, infrastructure and sustainability of the structures and systems that support our daily lives, from the deepest tunnels to the tallest buildings. You will learn from global experts in some of the world's most advanced and unique facilities, like the beautiful Gull Lake — located three hours north of Toronto, and pictured above — where you will learn the art and science of land and water surveying during a two-week camp.



For more info, scan or visit:
uofteng.ca/civil

AREAS OF FOCUS

- Building Science
- Construction Management
- Environmental Engineering
- Mining & Geomechanics
- Structural Engineering
- Transportation Engineering & Planning

SAMPLE PEY CO-OP EMPLOYERS

- Aecon Construction
- Arcadis
- EllisDon
- RJC Engineers
- WSP

SAMPLE CAREER TRAJECTORIES

- City Planning
- Design of Buildings and Bridges
- Energy Use and Supply
- Environmental Management
- Transportation and Infrastructure
- Water Treatment and Sustainable Use

Mineral Engineering

Mineral engineering is the applied science of our interaction with the planet. What sets the Lassonde Mineral Engineering program apart is our broad approach to the discipline. Here, you'll learn mineral exploration, mine design and management, mineral processing and mining finance from our professors and working industry professionals. Toronto is an excellent place to study mineral engineering: the city is considered the mining capital of the world and home to more than 1,600 mining companies at U of T's doorstep. This program is offered through the Department of Civil & Mineral Engineering, allowing students from both programs to benefit from a wide range of expertise.



For more info, scan or visit:
uofteng.ca/mineral

AREAS OF FOCUS

- Environmental Impact & Risk Assessment
- Mine Design
- Mineral Processing
- Mining Economics & Finance
- Surface & Underground Mining
- Water Management

SAMPLE PEY CO-OP EMPLOYERS

- Agnico Eagle
- Imperial Oil
- Kinross Gold Corp.
- Suncor
- Vale

SAMPLE CAREER TRAJECTORIES

- Consulting
- Financial Institutions
- Mine & Business Management
- Strategic Planning
- Sustainable Mining Practices



Engineering Science

Engineering Scientists bridge the gap between scientific theory and engineering applications. This program's unique curriculum structure differs from other programs at U of T Engineering, with research serving as a cornerstone of the undergraduate experience. Teamwork, curiosity and determination are keys to success in this rigorous program. You'll thrive in a supportive and close-knit student community with instructors and staff who create an enriched learning experience.

FOUNDATION YEARS: YEARS 1 & 2

In your first two years of EngSci, you'll be immersed in engineering, mathematics, science, computing and the social impact of technology. Through a course series called Praxis, you'll learn about the engineering design process by working in teams with community partners on innovative solutions to real-world challenges.

MAJORS: YEARS 3 & 4

In your last two years, you'll build on your multidisciplinary foundation in one of nine majors for accelerated, discipline-specific learning:

- Aerospace Engineering
- Biomedical Systems Engineering
- Electrical & Computer Engineering
- Energy Systems Engineering
- Engineering Mathematics, Statistics & Finance
- Engineering Physics
- Machine Intelligence
- Robotics Engineering
- Transportation Systems Engineering*

*Anticipated launch Fall 2026



For more info, scan or visit:
uofteng.ca/engsci

SAMPLE PEY CO-OP EMPLOYERS

- Airbus
- Baylis Medtech
- Independent Electricity System Operator (IESO)
- Martinrea International
- Royal Bank of Canada

SAMPLE CAREER TRAJECTORIES

- Roughly half of EngSci grads pursue graduate studies — in research-intensive science or engineering degrees, or professional programs (law, medicine or business).
- Many enter the workforce across a range of industries, including sustainability, health care, finance, robotics & more
- Several pursue the entrepreneurial route and start their own companies





First Year Office advisors are here to help!

94%
of first-year engineering students move into second year. For those who choose a different path, academic advisors are available to help them navigate program transfers.

Preparing you for success

Our tight-knit community thrives because success is a shared goal. Your support network includes fellow classmates, professors, teaching assistants and staff members. U of T Engineering facilitates a range of specialized services that address your unique needs, outlined below. As a U of T student, you'll also have access to a full suite of on-campus services, from the Academic Success Centre and Accessibility Services to Campus Safety, the Health & Wellness Centre (with 24/7 counselling support) and the Multi-Faith Centre.



For more info, scan or visit:
uofteng.ca/community

Advising: The First Year Office supports first-year students, including the offering of summer transition programs. Academic advisors within each department provide support until graduation.

Registrar's Office: Access to learning strategists, wellness counsellors and advisors for accessibility, financial aid and international student support.

Office of Diversity, Inclusion & Professionalism: Nurtures a discrimination-free culture.

Student & Community Wellness Coordinator: Focuses on enhancing student well-being.

Engineering Career Centre: Facilitates PEY Co-op.

Math Aid Office: Drop-in math assistance.

Engineering Communication Program: Tutoring and online communications resources.

Troost Institute for Leadership Education in Engineering: Enhances leadership skills.

The Entrepreneurship Hatchery: Supports budding entrepreneurs.

Alumni Mentorship Program: Learn from experienced alumni mentors.

Professional Experience Year Co-op Program

The **Professional Experience Year Co-op Program (PEY Co-op)** has kickstarted the careers of thousands of U of T Engineering students since its launch in 1979. This flagship work-experience program was designed by the Engineering Career Centre in collaboration with industry partners and engineering leadership experts to help you build your professional profile and prepare for long-term career success.

Graduate with up to 20 months of meaningful work experience while earning a competitive salary, creating an extensive network and gaining professional skills you'll leverage for years to come.



For more info, scan or visit:
uofteng.ca/coop



YEARS 1 & 2

Engage in preparatory programming designed to orient you to different industries, develop professional skills and set your goals. You'll also practice the skills you will use to secure employment during the co-op recruitment cycle and beyond.

YEAR 3

Apply to and interview for co-op positions that align with your professional goals. You'll have access to 4,300+ jobs around the world and across every sector.

SUMMER WORK TERM (AFTER YEAR 2)

Leveraging our connections with employers worldwide, you can pursue an opt-in four-month co-op work term in the summer before Year 3.

“Starting PEY Co-op at RJC has been an exciting journey! Contributing to large-scale structural design work, specifically designing slab reinforcement, has allowed me to apply classroom knowledge to real-world challenges. The best part? Collaborating with incredibly talented engineers who inspire and teach me something new every day.”

— **Kyra G.**, Civil Engineering student on PEY Co-op at RJC Engineers Ltd.

\$58,500 CAD

is the average PEY Co-op salary earned over a 12-16 month period last year (highest was \$96,732 CAD). All co-op positions are paid.

YEAR 4

You'll return to your final year of study having acquired work experience and professional skills that will complement your academic studies. Many students graduate with a job offer in hand.

PROFESSIONAL EXPERIENCE YEAR WORK TERM (AFTER YEAR 3)

During this year, you'll pause your studies and immerse yourself as a full-time employee. Working for 12 to 16 consecutive months will give you ample opportunity to make meaningful professional contributions and build a valuable network.

Vibrant student life

Community pride, passion and camaraderie runs strong among engineering students — through the teams they create, the hackathons they run and the iconic Skule™ jackets they wear. With 25 to 30 hours of class each week, there's plenty of time to stay healthy, get involved outside the classroom and explore all that Toronto has to offer.

DESIGN TEAMS & STUDENT CLUBS

With 100+ engineering clubs including design teams, arts & music groups and more, you'll find endless opportunities to connect with friends, take on challenges and grow as a leader. Learn more: uofteng.ca/clubs-teams

ATHLETICS

Whether you aspire to compete as a Varsity Blues athlete or try a new sport, there are lots of ways to lead a balanced life. You'll also have access to athletic facilities, fitness classes and wellness programming across all three U of T campuses. Learn more: uofteng.ca/athletics



For more info, scan or visit:
uofteng.ca/studentlife

“As an international student, I really appreciate the strong sense of community here. There’s always someone to turn to, and that made it easier to feel at home. As a foodie, I also really enjoy the global flavours on and around campus, from dining halls to food trucks. Being in Toronto means there’s always something going on! Concerts, festivals and cultural events have broadened my perspective and deepened my connection to our global community.”

— **Mahmoud R.,**
Materials Engineering student



Common Rooms are the perfect place to unwind between class. Every department has one!



SKULE TRADITIONS

Since the earliest days of our history, students have referred to the community spirit of U of T Engineering as “Skule” (pronounced “school”). Students are proud to uphold many traditions that have evolved since 1873 — and create new ones!

Learn more: uofteng.ca/traditions



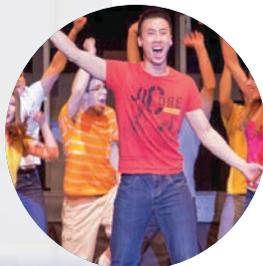
Lady Godiva Memorial Band:

A no-musical-talent-required ensemble known for making surprise appearances at events.



Ye Olde Mighty Skule Cannon:

U of T Engineering’s official mascot, which is protected by the Cannon Guard.



SkuleNite: An annual live sketch-comedy show written and performed by engineering students for the past 105 years.



Iron Ring: Canadian engineering graduates earn a ring worn on the pinky finger, symbolizing the ethical commitments of an engineer. This national tradition originated at U of T in the 1920s.

How to apply

The U of T Engineering admissions committee carefully considers each applicant's academic performance, activities outside the classroom, and personal profile – all information that you'll supply through the Engineering Applicant Portal. Follow the steps below to complete your application with us.



For admissions FAQs, scan or visit: uofteng.ca/apply

STEP 1: APPLY ONLINE

Submit your application online through the **Ontario Universities' Application Centre (OUAC)** at ouac.on.ca starting in early October. Shortly after you submit your application, we will send you an email acknowledgement with instructions on how to access your account on the Engineering Applicant Portal. The OUAC application deadline is January 15, 2026. All applicants to U of T Engineering should apply by November 7, 2025 on the OUAC for early consideration.

STEP 2: SUBMIT YOUR ONLINE STUDENT PROFILE AND DOCUMENTS

Log in to your **Engineering Applicant Portal** to complete your Online Student Profile (OSP). Here, you'll tell us about yourself, share your academic history and extracurricular activities, rank the engineering programs of your choice and opt into PEY Co-op if interested. Your application will only be reviewed once your OSP is complete. The deadline to complete your OSP is January 15, 2026. All applicants to U of T Engineering should complete and submit their OSP by December 2, 2025 for early consideration.



ACADEMIC REQUIREMENTS

Candidates following the Ontario secondary school curriculum must be working towards obtaining the Ontario Secondary School Diploma and must present the following six Grade 12 U/M courses:

- English (ENG4U)
- Chemistry (SCH4U)
- Advanced Functions (MHF4U)
- Calculus and Vectors (MCV4U)
- Physics (SPH4U)
- One additional U or M course

Admissions averages are calculated using the five prerequisite subjects. For a full list of academic requirements organized by education system, visit uofteng.ca/apply.

ENGLISH LANGUAGE REQUIREMENTS

If your first language is not English, you must present proof of English facility prior to admission consideration, unless you have completed four years of full-time study in an English language school in a country where the predominant language is English. For details on required scores and acceptable tests, visit uofteng.ca/eff.

STEP 3: APPLY FOR RESIDENCE

Residence is guaranteed for all new full-time students entering their first year of university in an undergraduate program for the first time.

You will need to indicate your interest in residence by completing the **First Year StarRez application** by March 31, 2026, and receive and accept an offer of admission by June 1, 2026. Students must meet all deadlines and all deposit requirements to maintain their eligibility. For full details, please visit uofteng.ca/housing.

STEP 4: TRACK THE STATUS OF YOUR APPLICATION

Log in to your **Engineering Applicant Portal** account regularly to see what documents have been received in support of your application and to provide updated grades, transcripts and achievements. This is also where you can ensure that your Online Student Profile is complete and track your application status. When a decision is made, it will be posted here first. Most Ontario applicants will receive application decisions in February, March or May. All other applicants will receive application decisions on a rolling basis.

Finances

The cost of a university education includes tuition, incidental fees, books, supplies and living expenses. To help you plan ahead, use the University's financial planning calculator (uofteng.ca/planning-calc) and explore scholarship opportunities and financial aid programs you may be eligible for.

COSTS

2025-2026 tuition, incidental fees for full-time studies and the PEY Co-op program fee are presented below in Canadian dollars; 2026-2027 fees are subject to change. For a list of housing options and costs, visit uofteng.ca/housing.

	DOMESTIC	INTERNATIONAL
Tuition	\$14,180 (Ontario residents) \$16,890 (non-Ontario residents)	\$70,060
Incidental Fees	\$2,203.84	2,203.84(1)
Residence & Meal Plan	\$13,645 – \$37,848	\$13,645 – \$37,848
Books & Supplies	\$1,500 – \$2,000+	\$1,500 – \$2,000+
PEY Co-op	You can opt into PEY Co-op during the U of T Engineering application process as outlined on page 20. The current total PEY Co-op program fee is \$4,020 , payable in six installments over three years starting in your second year. There is no cost to participate in PEY Co-op programming in your first year.	

1. International students are required to purchase health insurance through UHIP (\$792 for 2025-2026).
2. International students are not eligible for needs-based financial aid.



SCHOLARSHIPS & AWARDS

All high school applicants to U of T Engineering are automatically considered for most admission scholarships based on all the information submitted in their Online Student Profile. Some scholarships and awards require a separate application. Engineering applicants are also eligible for several University-wide scholarships. Major U of T scholarships requiring nomination include the **National Scholarship** for Canadian high school students and the **Lester B. Pearson International Scholarship** for international students.

See a full list of scholarships and awards available to U of T students using the Award Explorer: uofteng.ca/awardexplorer.

Some applicants may also be eligible to submit an Awards Profile at: uofteng.ca/awardsprofile.

FINANCIAL AID

We are committed to ensuring that all admitted domestic students* are able to enrol in and/or complete their studies regardless of financial means. This commitment led to the creation of a unique financial aid program called the University of Toronto Advance Planning for Students (UTAPS). Through a non-repayable grant, UTAPS covers unmet financial need after a student has received the maximum amount of support through government assistance (e.g., OSAP for Ontario students).

Students who would like to be considered for UTAPS must complete and submit an application through the NEED Navigator. For details, visit: uofteng.ca/UTAPS.

*While international students are not eligible for needs-based funding, other financial supports may be available: uofteng.ca/finances.



Get a taste of life at U of T Engineering

This viewbook offers a small glimpse of what it's like to be a U of T Engineering student. Take a deeper dive into our community by visiting us on campus, exploring online and staying connected on social media. Looking to explore engineering topics before starting university? We have a range of engineering-inspired programs just for you!

Tours: The best way to experience U of T Engineering is by visiting campus. We're pleased to offer tours throughout the year. Visit uofteng.ca/tours for details.

Podcast: What makes people within the U of T Engineering community tick? Listen to Dean Chris Yip as he chats over coffee with alumni, students and faculty about what inspires and drives them: uofteng.ca/podcast

Website: uofteng.ca/discover is a gateway to learning more about U of T Engineering. Check out alumni profiles, fun facts, admission info, program details, videos and more.

Events: Join us for events year-round from open houses to panel discussions. Visit uofteng.ca/events to explore upcoming in-person and virtual event opportunities.

Social media: Follow us on Instagram for an insider look at Skule life: [@uoftengineering](https://www.instagram.com/uoftengineering)



You never know where our design teams will pop up on campus.



PRE-UNIVERSITY PROGRAMS FOR HIGH SCHOOL STUDENTS

Immerse yourself in a world of scientific discovery and engineering innovation alongside other bright young minds with our pre-university programming. Through non-credit courses designed to inspire students in Grades 9-12, topics seamlessly integrate real-world labs, hands-on projects and collaborative problem-solving, offering a preview of the U of T experience. Join us in-person or virtually to ignite your passion.

PROGRAM	GRADES	DATES	DESCRIPTION
CREATE: Engineering Design Challenges	9 – 12	Summer, in-person	Week-long courses that focus on understanding engineering design to solve real-world challenges.
DEEP Summer Academy	9 – 12	Summer, in-person	Week-long courses on a range of advanced research topics, from self-driving robots to biotechnology.
Blueprint	10 – 11	Summer in person, Year-round Virtual	Four-week program for Black-identifying students who are passionate about science and engineering.
Ready Set Code!	9 – 12	Spring, Fall & Winter, virtual	Four-week program for girls who want to become savvy coders and creators.
CREATE Weekends	9 – 12	Spring, Fall & Winter, in-person	Three-weekend courses that encourage students to apply engineering thinking and design to solve real challenges.
Black Applicant Support & Engagement (BASE)	12	Fall/Winter, virtual	Provides Black-identifying students with customized support in navigating university application and decision-making processes.



Learn more about our pre-university programs, camps and workshops at uofteng.ca/outreach



engineering@utoronto.ca | +1 416-978-3872

discover.engineering.utoronto.ca

[@uoftengineering](https://www.instagram.com/uoftengineering) | [/uoftengineering](https://www.facebook.com/uoftengineering)

[youtube.com/uofteng](https://www.youtube.com/uofteng)

[@engineering.utoronto.ca](https://twitter.com/engineering.utoronto.ca)



UNIVERSITY OF TORONTO
FACULTY OF APPLIED SCIENCE & ENGINEERING

**DEFY
GRAVITY**