



UNIVERSITY OF TORONTO
FACULTY OF APPLIED SCIENCE & ENGINEERING

DISCOVER ENGINEERING

Viewbook 2027-2028



#1

U of T ranks 1st in Canada and 20th in the world for producing the most employable graduates

(Times Higher Education Global University Employability Ranking 2026)

100+

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

Front cover: Electrical and computer engineering students take a hands-on approach to learning about signal processing and modalities during class.

#1

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

(World Population Review)

Top 2

U of T is the 2nd most sustainable university in the world

(QS World University Rankings: Sustainability 2026)

40%

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

100+

Engineering student clubs and teams to explore

850+

Companies employ 1,000+ engineering co-op students each year

200 years

U of T celebrates its bicentennial in 2027

(U of T Engineering turns 154)

32%

International students in first-year engineering studies

#3

Toronto claimed 3rd spot in a ranking of North America's top tech markets

(CBRE Scoring Tech Talent Report 2025)

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

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 Wendat Nation, 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
Your degree, your way	4
• Chemical Engineering	
• Civil Engineering	
• Computer Engineering	
• Electrical Engineering	
• Industrial Engineering	
• Materials Engineering	
• Mechanical 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
Finance	22
Get a taste of U of T Engineering	24



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

Where ambition meets opportunity

The largest university in the country, U of T consistently places first in Canada across global rankings. For nearly 200 years, we've delivered outstanding performance at scale. This track record of success means that we have the resources, networks and opportunities you need to follow your dreams, wherever they may lead you.

U of T Engineering is so much more than a pathway to a degree. It's a vibrant, inclusive community in the heart of a world-class city. The friends and mentors you'll meet here, both inside and outside the classroom, will prepare you for a career at the leading edge, empowering you to take on the future with confidence.

“

UofT Engineering has become a second home to me. Since the moment I stepped onto campus during Frosh Week, I knew that I had so many people to support me and guide me through my degree. From clubs to fun events to design teams, there is something and somewhere for everyone.

— **Simona T.**
Engineering Society President,
Materials Engineering student

”



Toronto: Your Playground for Possibility

Toronto is the perfect place to launch your future career. As one of North America's top tech hubs, we have startup incubators, outstanding hospitals and leading global companies right in our back yard. Our city is also one of the most diverse places on the planet. Be sure to explore our global cuisine, festivals, pro sports and artistic scenes. Learn more: uofteng.ca/Toronto



Global Community

Explore the world through U of T's extensive network of academic, research and community partners. From international exchanges and global competitions to hands-on research opportunities abroad, you'll gain enriching experience and new perspectives while studying alongside talented students and faculty from around the world.

Holistic Approach

Technical expertise is only the beginning. Our holistic approach to education trains you to consider the social, economic, ethical, cultural and sustainability factors that determine whether a solution succeeds or fails. It's not just theory: you'll have myriad opportunities to apply what you learn in class to make something — a published paper, a prototype or even a new business — with a tangible, positive impact.



Become Part of Something Bigger

Our community supports your success well past graduation. Every new grad joins a network of 60,000+ U of T Engineering alumni worldwide, working across every possible sector. From mentorship to job leads, the connections you make here will be invaluable to your future career.

Your degree, your way

As you progress through your studies, you can further specialize within your program by pursuing engineering minors or certificates, gaining work experience through Professional Experience Year Co-op, exploring opportunities to study and conduct research abroad and so much more.

APPLY: Choose from two distinct curricular pathways and nine programs.

1) Core 8 Programs have a similar first-year curriculum with courses in engineering design, math, programming, science and more. Each program has areas of focus to tailor your studies in your upper years.

- Chemical
- Civil
- Computer
- Electrical
- Industrial
- Materials
- Mechanical
- Mineral

2) Engineering Science (EngSci) is designed for students invigorated by challenging problems and teamwork. Years 1 and 2 focus on developing foundational knowledge and critical thinking before students choose from one of nine majors.

YEARS 1 & 2: The first two years are 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.

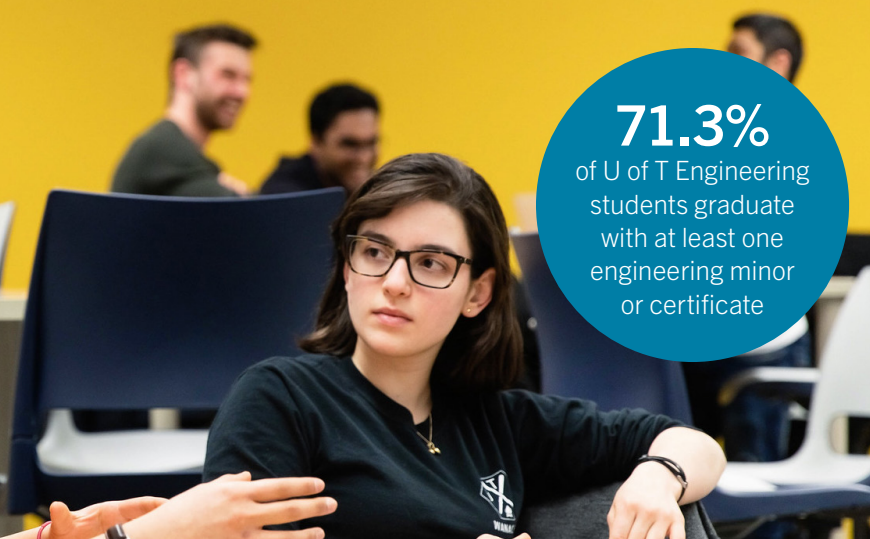
PEY CO-OP (summer term): PEY Co-op students can choose to complete an optional four-month summer co-op work term after Year 2.

YEAR 3: Delve deeper into your main area of study. Those pursuing a **minor or certificate** (more info on page 5) 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. Core 8 students graduate with a Bachelor of Applied Science (BASc) and EngSci students receive a BASc in Engineering Science.





71.3%

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

SPECIALIZE WITH MINORS & CERTIFICATES

An engineering minor or certificate is a powerful way to differentiate yourself and signal advanced expertise. There are dozens to choose from, from Artificial Intelligence Engineering to Engineering Business.

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.

Learn more about minors and certificates: uofteng.ca/minors



I'm pursuing Mineral Engineering with a minor in Environmental Engineering and a certificate in Public Policy, which means I'm studying how we extract and manage Earth's resources responsibly, while also learning how policy and engineering intersect to create real-world change.

It's a degree I genuinely shaped around my own curiosities, and that feels pretty rare!

— **Vanessa F.**
Mineral Engineering student

ENGINEERING MINORS

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

ENGINEERING CERTIFICATES

- Artificial Intelligence Engineering
- Communication
- Cybersecurity
- 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
- Neuromodulation
- 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.



Students learn how to analyze known and unknown samples during a lab course on inorganic and analytical chemistry.

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 will see the impact of chemical engineering firsthand. You'll put theory into practice in courses and labs 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 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

- Cenovus
- Mondelez International
- Ministry of the Environment, Conservation and Parks
- TC Energy
- Thermo Fisher Scientific

SAMPLE CAREER TRAJECTORIES

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

Civil Engineering

Civil engineers design and shape the world around us. From creating sustainable cities and advanced transportation networks to developing clean water systems and resilient infrastructure that can withstand extreme conditions, civil engineering combines innovation, technology and problem-solving to make lasting impact in communities around the world. You'll learn at the intersection of the built and natural environments, working alongside leading experts in world-class facilities. You'll also gain hands-on experience at the stunning Gull Lake field camp, where you'll spend two weeks learning about the art and science of land and water surveying.

For more info 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
- Green Infrastructure Partners
- Hatch
- Mattamy Homes
- RJC Engineers

SAMPLE CAREER TRAJECTORIES

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



Students take water samples during the Civil & Mineral Practicals (CAMP) field course at Gull Lake.

Computer Engineering

Computer engineers design the software and hardware systems behind the technologies shaping our world. In your first two years, you will study digital systems, computer architecture, programming and electronics. The upper years offer guided flexibility. You'll build depth in areas like computer hardware, software systems and networks while exploring cutting-edge fields such as machine learning, cybersecurity and quantum computing. The electrical and computer engineering (ECE) programs are housed within the same department, giving you access to a breadth of cutting-edge theory and practice to launch your career in fields like AI, cloud infrastructure and robotics.

For more info visit: uofteng.ca/computer

AREAS OF FOCUS

- Software & Computer Systems
- Computer Hardware & Architecture
- Computer Networks & Cybersecurity
- Machine Learning & AI
- Communications, Signal Processing & Control

SAMPLE PEY CO-OP EMPLOYERS

- Altera
- BMO (Bank of Montreal)
- Cerebras
- Tenstorrent
- Veeva

SAMPLE CAREER TRAJECTORIES

- AI & Machine Learning Architect
- Cybersecurity, Privacy & Trust Engineer
- Cloud & Data Centre Infrastructure Developer
- Robotics & Embedded Systems Engineer
- Quantum Technologies Engineer



Students explore embedded systems, digital electronics and control through hands-on class work in the Digital Embedded Systems Lab (DESL).



Students, along with Professor Deepa Kundur (far left), discuss data related to cyber-physical systems analysis on the large-scale screen in the Stewart L. Blusson Visualization Facility.

Electrical Engineering

Electrical engineers find innovative ways to harness electricity and integrate electronics to improve people's lives. In your first two years, you'll study engineering design, mathematics, electronics and computer programming. The upper years offer guided flexibility. You'll build depth in areas like circuits, energy systems and photonics while exploring fields such as electric vehicles, robotics and machine learning. You'll build the theoretical knowledge and practical experience to launch your career in fields like smart energy, communications and semiconductor design.

For more info visit: uofteng.ca/electrical

AREAS OF FOCUS

- Analog & Digital Electronics
- Sustainable Energy Systems
- Photonics, Quantum & Semiconductor Devices
- Communications, Signal Processing, Machine Learning & Control

SAMPLE PEY CO-OP EMPLOYERS

- AMD (Advanced Micro Devices, Inc.)
- AlphaWave Semi
- Geotab
- Marvell
- Qualcomm

SAMPLE CAREER TRAJECTORIES

- Semiconductor & Integrated Circuit Designer
- Smart Green Energy & Power System Analyst
- Wireless & Next-Gen Communications (5G/6G) Engineer
- Electric, Autonomous & Connected Vehicle Designer
- Biomedical Devices & Instrumentation Engineer
- Quantum Photonics Engineer



Professor Myrteide Alfred (left) demonstrates elements of human factors in health-care settings.

Industrial Engineering

Ever wonder how massive systems — like airports, hospitals and major league sports teams — run smoothly? That's where industrial engineers shine: they're optimization experts who take complicated systems and make them better. They analyze data using tools such as AI and math models to fix bottlenecks and make system-wide improvements. They also design with a human-centred approach, so things are easy to use, without confusion or frustration.

Industrial engineers see the big picture. They work behind the scenes to improve processes, products and organizations, making things more efficient and profitable while reducing waste and preventing errors. Industrial engineering is an excellent pathway to a versatile career, with demand across diverse sectors — from finance and technology to energy and product design.

For more info visit: uofteng.ca/industrial

AREAS OF FOCUS

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

SAMPLE PEY CO-OP EMPLOYERS

- Airbus
- Arcadis
- FedEx Express
- Scotiabank
- University Health Network (UHN)

SAMPLE CAREER TRAJECTORIES

- Data Scientist / Data Analyst
- Business Intelligence Analyst
- Financial Analysis and Planning
- Health-care Engineering
- Management Consulting

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 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

- Ecobee
- Enbridge
- Husky Injection Molding
- Litens Automotive Group
- Syensqo

SAMPLE CAREER TRAJECTORIES

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



Professor Ben Hatton (left) and a student examine a sample with an optical microscope in the Functional & Adaptive Surfaces Lab.

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 visit: uofteng.ca/mechanical

AREAS OF FOCUS

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

SAMPLE PEY CO-OP EMPLOYERS

- Baylis Medtech
- Bombardier
- Safran Landing Systems
- Toronto Transit Commission
- Toyota

SAMPLE CAREER TRAJECTORIES

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



Students record observations during class in the Machine Shop Energy Lab.



Mineral engineering students watch a demonstration from a Vale employee during a class field trip.

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 one of the world's leading centres of mining finance and decision making. Many global mining companies are headquartered within minutes of campus, and the world's largest mining convention is hosted in Toronto each year. This program is offered through the Department of Civil and Mineral Engineering, allowing students from both programs to benefit from a wide range of expertise.

For more info 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

The Engineering Science (EngSci) program develops bold, curious problem-solvers grounded in *first-principles thinking* — the ability to deconstruct complex problems into fundamental parts and put them back together in new and creative ways.

With an accelerated academic pace, an emphasis on research and theory, dedicated student supports and a global community of alumni mentors, EngSci prepares you not just to succeed in today's engineering roles, but to define the roles of tomorrow.

UNIQUE CURRICULUM

The EngSci curriculum is designed to train students to hone their ability to think deeply and holistically about real-world engineering challenges. Through a rigorous suite of courses in science, math, engineering design and the social impact of engineering in the first two years, you'll build analytical and technical skills. In the final two years, you'll specialize in one of nine forward-looking majors:

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

Design, communication and teamwork are integrated throughout the program. Every EngSci student also completes an independent fourth-year research thesis, further enhancing analytical skills development under faculty mentorship.

For more info visit: uofteng.ca/engsci

SAMPLE PEY CO-OP EMPLOYERS

- IESO (Independent Electricity Operator)
- RBC (Royal Bank of Canada)
- Sanofi
- Synopsys

CAREER TRAJECTORY

EngSci grads are adaptable, technically rigorous and well prepared for leadership across many sectors and career pathways, including advanced studies at top graduate schools, entrepreneurship and fruitful careers at major companies around the world.

A student programs a robot for a race in a mechatronics systems design course.





What made the biggest difference between my first year and subsequent years was finding my community. I had the chance to lead the Materials Industry Club, run MSE community-building events, grow my leadership skills through a summer fellowship and more. U of T Engineering challenged me in every way, but it also gave me friendships, confidence, and experiences I'll carry long after graduation.

— Kyla T.

Recent Materials Engineering graduate

Preparing you for success

At U of T, your success is a shared goal. Whether you need academic support, wellness resources, accessibility services or 24/7 counselling, there's a team ready to help. As part of the U of T Engineering community, you'll gain access to specialized supports, mentorship opportunities and resources designed to help you make the most of your university experience and achieve your goals. For more info visit:

uofteng.ca/community

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.

ENGINEERING-SPECIFIC RESOURCES:

First Year Office: Includes support for first-year students, summer transition programs and academic advisors.

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

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

Student & Community Wellness Coordinator: Facilitates student well-being.

Engineering Career Centre: Facilitates PEY Co-op.

Institute for Studies in Transdisciplinary Engineering Education & Practice: Prepares future engineers with critical skills in leadership, teamwork, communications, socio-technical thinking and more.

The Entrepreneurship Hatchery: Supports budding entrepreneurs.

Alumni Mentorship Program: Learn from experienced alumni mentors.

Professional Experience Year Co-op Program

Since 1979, the **Professional Experience Year Co-op Program (PEY Co-op)** has kick-started thousands of careers.

Our flagship work-experience program helps you build your resume and gain valuable connections in your chosen industry. You'll graduate with up to 20 months of meaningful work experience while earning a competitive salary and gaining skills you'll leverage for years to come.

For more info visit: uofteng.ca/coop



Years 1 & 2: Preparatory programming designed to orient you to different industries, develop professional skills and set your goals.

Year 3: Apply and interview for one or more of 5,300+ co-op positions around the world and across every sector.

Summer co-op work term (after Year 2): 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.

\$59,933 CAD

is the average PEY Co-op salary earned over a 12-16 month period last year (highest was \$104,000 CAD). All co-op positions are paid.

Year 4: Return for your final year of study. Many students graduate with a job offer already in hand; all have valuable experience and a richer professional network.

Professional Experience Year co-op work

term (after Year 3): Work for 12-16 consecutive months, giving you ample opportunity to make meaningful professional contributions.

Vibrant student life

Engineering students are famous for their pride, passion and camaraderie — from their iconic “Skule™” (pronounced “school”) jackets to fun events like F!rosh Week, Cannonball and Gradball. Whether you love sports, design competitions or performing on stage, there’s something for you here. Get out there and get involved!

DESIGN TEAMS & STUDENT CLUBS

More than 100 Skule clubs and teams — plus many more across U of T — offer endless opportunities to connect with friends, take on challenges and grow as a leader. Learn more:

uofteng.ca/clubs-teams

ATHLETICS

There are lots of ways to lead a balanced student life, whether you’re a competitive Varsity Blues athlete or just looking to try something new. Our athletic facilities, fitness classes and wellness programming span all three U of T campuses.

Learn more: uofteng.ca/athletics

“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

Our students are proud to uphold many traditions that have evolved since 1873 — and create new ones!

Learn more: uofteng.ca/traditions



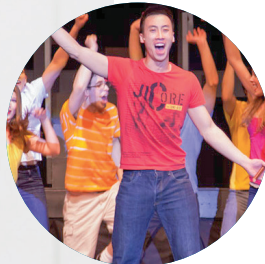
Lady Godiva Memorial Band:

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, protected by the Cannon Guard.



SkuleNite: An annual live sketch-comedy show written and performed by engineering students for more than a century.



Iron Ring: Worn on the pinky finger, it symbolizes the ethical commitments of an engineer. This national tradition originated at U of T 100 years ago.

How to apply

The U of T Engineering admissions committee carefully considers each applicant's academic performance and activities outside the classroom. Once we have received your application through the Ontario Universities' Application Centre (OUAC), we will send you instructions to access the Engineering Applicant Portal, where you will complete the supplemental application. We will use this information, together with your academic transcripts and OUAC application, to make an admission decision.

For admissions FAQs visit: uofteng.ca/apply



STEP 1: Apply Online

Submit your application through the **Ontario Universities' Application Centre (OUAC)** at ouac.on.ca starting in early October. Shortly after you apply, you'll receive instructions on how to access the Engineering Applicant Portal, where you'll complete your supplemental application. Applicants interested in early consideration should apply through the OUAC no later than November 7, 2026.

As it can take up to two weeks to gain access to the Engineering Applicant Portal, we recommend applying through the OUAC as early as possible to ensure you meet submission deadlines. The final deadline to apply on the OUAC is January 15, 2027.

STEP 2: Submit Your Supplemental Application and Documents

Log in to the **Engineering Applicant Portal** to complete your supplemental application. Here, you'll tell us about yourself, share your academic history and extracurricular activities, rank your engineering program choices and opt into PEY Co-op if interested. Your application will only be reviewed once your supplemental application is complete and any requested documents, such as proof of English proficiency, have been submitted.

The deadline to submit your supplemental application and documents is January 15, 2027. Applicants interested in early consideration must complete this step by December 1, 2026.



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/eft.

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 residence application** by March 31, 2027, and receive and accept an offer of admission by June 1, 2027. 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 the **Engineering Applicant Portal** 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 supplemental application is complete and track your admission status. When a decision is made, it will be posted here first. Most Ontario applicants will receive admissions decisions in February, March or May; all other applicants receive admissions decisions between February and May.

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

2026–2027 tuition, incidental fees for full-time studies and the PEY Co-op program fee are presented below in Canadian dollars; 2027–2028 fees are subject to change. For a list of housing options and costs, visit uofteng.ca/housing.

	DOMESTIC	INTERNATIONAL
Tuition	\$14,460.00 (Ontario Resident) \$17,730.00 (Non-Ontario Resident)	\$72,860.00
Incidental Fees	\$2,266.83	\$2,266.83*
Residence & Meal Plan	\$9,000.00 – \$33,965.00	\$9,000.00 – \$33,965.00
Books & Supplies	\$1,500.00 – \$2,000.00+	\$1,500.00 – \$2,000.00+
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 \$4,180.00, 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.	

* International students are required to purchase health insurance through UHIP (\$948 for 2026-2027).



SCHOLARSHIPS & AWARDS

All high school applicants to U of T Engineering are automatically considered for most admission scholarships based on all of the information submitted in their supplemental application. 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 scholarship 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're committed to ensuring that all admitted domestic students* are able to enroll 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

Take a deeper dive into our community by visiting us on campus or connecting with us on social media. We have a range of engineering-inspired programs just for you!

Tours: Available throughout the year, and the best way to experience U of T Engineering. For details, please visit uofteng.ca/tours.

Events: Visit uofteng.ca/events to explore open houses, online panel discussions and more.

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

Website: uofteng.ca/discover is our online gateway, with student and alumni profiles, fun facts, admission info, program details, videos and more.

Podcast: Listen to Dean Chris Yip ([@uoftengdean](https://www.instagram.com/uoftengdean) on Instagram) as he chats with alumni, students and faculty about what inspires and drives them: uofteng.ca/podcast.



“When I was in high school, I wasn’t sure where to start. Participating in DEEP Summer Academy gave me the opportunity to connect with current engineering students and learn what studying at UofT Engineering was really like. That experience gave me the confidence to apply to UofT Engineering. Now, as a current student, I get to mentor high school students who are where I once was.

— Humza H.

Civil Engineering student, CREATE Facilitator

The Human-Powered Vehicle Design Team builds high-speed vehicles that reach over 100 km/h on pure human power.





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 an authentic preview of the U of T experience. Join us in-person or virtually to ignite your passion, cultivate creativity and shape a future brimming with possibility.

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.
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



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