



# Strategic Academic Plan

## 2026 – 2031

A five-year roadmap  
for the future of  
U of T Engineering



[uofteng.ca/SAP](http://uofteng.ca/SAP)



### Mission

To be a global leader, convener and partner of choice in advancing transdisciplinary research, innovation and education. We are dedicated to cultivating adaptable, globally minded engineers who collaborate across and within disciplines to address complex societal challenges and drive sustainable, equitable and prosperous futures.



### Vision

U of T Engineering envisions a world transformed by transdisciplinary engineering — where innovation, education and research drive inclusive, sustainable and resilient communities through excellence, collaboration and impact.



### Values

The engineering profession serves the health and prosperity of communities worldwide. As the educators of future engineering leaders and the researchers who advance game-changing innovation, we are driven by five core values:



**Excellence in research, teaching and service**



**Global fluency and connectedness**



**Sustainability in operations and innovation**



**Collaboration across fields, institutions and sectors**



**Equity, diversity, inclusion and accessibility**

# The Pillars of our Strategic Academic Plan

Read the full priorities, goals and how we'll measure our progress at [uofteng.ca/SAP](https://uofteng.ca/SAP)

Four interconnected and equally important pillars guide the principles that define how we will fulfill our mission and vision. These pillars are enabled by **operational excellence, information technology, decision frameworks** and **space utilization**. Accompanying each pillar are priorities that address how we will move toward our vision. Pillars and priorities are numbered for ease of reference and future reporting.



## Pillar 1

### Educating adaptive thinkers to address complex challenges

We will continue to prepare students to thrive in a rapidly changing world by expanding experiential learning, promoting foundational and interdisciplinary education, enhancing career readiness, and ensuring equitable access to high-quality engineering programs.

**Priority 1:** Amplify the societal and global impact of undergraduate and graduate education

**Priority 2:** Expand experiential learning across all years of study

**Priority 3:** Focus on career readiness and leadership

**Priority 4:** Training the next generation of researchers

**Priority 5:** Promote equitable access to education and inclusive excellence



## Pillar 3

### Community, collaboration & resilience

We will cultivate a resilient, inclusive and supportive academic environment by embedding Equity, Diversity, Inclusion and Accessibility (EDIA) principles, strengthening wellbeing and professional development, and deepening engagement with Indigenous knowledge systems.

**Priority 1:** Community, wellbeing and professional growth

**Priority 2:** Strengthen administrative services across the faculty

**Priority 3:** Advance the integration of EDIA across academic programs, practices, policies and infrastructure

**Priority 4:** Strengthen connections between Indigenous knowledge systems and engineering education



## Pillar 2

### Research excellence

We will be a global leader in research that transcends traditional boundaries, fostering innovation through strategic partnerships, modernized infrastructure, and a culture of entrepreneurship and social impact.

**Priority 1:** Research excellence, innovation and impact

**Priority 2:** Interdisciplinary collaboration & strategic partnerships

**Priority 3:** Modernize research infrastructure and streamline support



## Pillar 4

### Building transformative partnerships

We will broaden our global reach and impact by developing sustainable, high-value collaborations with industry, academia, government and community partners, while creating novel pathways for engagement and innovation.

**Priority 1:** Strengthen strategic partnerships

**Priority 2:** Build novel pathways and mechanisms to partnership

**Priority 3:** Advance global engagement through partnership