

Master of Engineering: MEng

With strengths in some of the most globally impactful areas of study, U of G Engineering is actively educating engineers who will shape the world of tomorrow. We are proud to offer several graduate degree choices where our research is diverse and multi-disciplinary. Guelph Engineers are applying their expertise and knowledge to research and consulting projects all over the world.

What makes U of G Engineering unique is our focus on fostering a truly collaborative environment where the next generation of researchers are working to solve some of the critical questions that will shape the answers to issues facing both the local and global communities.

uoguelph.ca/programs/master-of-engineering/

PROGRAM

Building on our tradition of sustainability and design, the MEng program provides advanced training in globally important fields of study while delivering exceptional value for students seeking high-impact engineering education. Flexible course selection allows students to tailor their degree to their interests, career goals, and emerging industry trends. Small class sizes encourage greater interaction with course instructors and deeper engagement with real-world engineering challenges. MEng graduates have an enhanced understanding of engineering principles and their application to complex, practical problems.

As a [Work Experience \(WEX\)](#)-approved program, the MEng offers students the opportunity to gain meaningful, paid professional experience in a vocational setting, build industry connections, and graduate with relevant Canadian workplace exposure. The Experiential Learning Hub provides guidance through the WEX competitive job search process, ensuring students are well positioned for success.

This coursework program is designed to be completed in 16 months of full-time study. Part-time study is also available. Students seeking a shorter timeline may discuss an accelerated completion option with the Graduate Program Coordinator.



RESEARCH FIELDS

- Computer Engineering
- Mechanical Engineering
- Mechatronics Engineering
- Environmental Engineering
- Biological Engineering
- Biomedical Engineering
- Engineering Systems and Computing
- Water Resources Engineering

ADMISSION REQUIREMENTS

- Honours engineering degree with minimum 70% average in the last two years of full-time study
- Sufficient background in mathematics and the physical sciences
- Students whose first language is not English are required to submit an English Proficiency Test result with their application

APPLICATION DEADLINES:

Entry: Fall / Winter / Summer
[See website for deadlines.](#)

ARE YOU INTERESTED IN:

- Water and the Environment
- Sustainable Energy Systems
- Food and Agriculture Engineering
- Manufacturing and Materials
- Resource and Waste Management
- Intelligent Systems and Automation

CAREER OPPORTUNITIES:

- Mechanical Designer
- Environmental Engineer
- Junior Process Engineer
- Project Coordinator
- Mechanical/Energy Designer
- Data Developer
- Software Engineer
- Quality Control Engineer

CONTACT INFORMATION

Graduate Admissions Inquiries:
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