# 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/engineering

# **Program**

Building on our tradition of sustainability and design, the MEng program offers opportunities for advanced training in some of the most globally important fields of study.

The MEng program is courseworkbased and can be taken as a fulltime or part-time program of study. The coursework option provides graduates with a fuller understanding of engineering principles and a better grasp of their application to the solution of complex, practical problems.

MEng students have the option to complete 8 courses, or 6 courses and a final project. Both options take approximately 3-5 semesters to complete (with 3 semesters per year). All incoming MEng students are enrolled in the courses study option by default and may seek out potential advisors before or within their first semester to secure a final project.

#### **Research Fields**

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



- Completion of an honours program with at least a 70% average in the last two years of full-time study
- Demonstrated acceptable analytical ability by having sufficient background in mathematics, chemistry, and physics
- Background in undergraduate engineering courses

### **Application Process**

Application deadlines are the same for both Domestic and International applicants; however, we recommend International applicants apply online a minimum of nine months in advance of the semester start date and review the International Credential Guidelines before you apply.

## Application Deadline:

Fall Entry: May 1 Winter Entry: August 1 Summer Entry: January 1

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

#### CAREER OPPORTUNITIES:

- Government
- Industry
- Consulting/Entrepreneurial
- International Organizations, NGOs
- Research and Development

#### CONTACT INFORMATION

**Graduate Admissions Inquiries:** 519-824-4120 ext 58764 soe.gradmiss@uoguelph.ca



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