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.

https://www.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 coursework-based and can be taken as a full-time 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.

The prescribed program consists of at least 8 courses plus a final project, and takes approximately 3-5 semesters to complete (with 3 semesters per year).

Research Fields

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

Admission Requirements

- 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
- Applicants without a BEng must be prepared to take additional courses in topics related to the research project, without receiving graduate credit(s)

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.

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:

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

CONTACT INFORMATION

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