

Master of Engineering Management: MEM

In today's dynamic and complex business landscape, industries demand skilled individuals who can effectively manage diverse teams to navigate digital transformation, optimize manufacturing strategies, improve operations, and drive corporate innovation. Blending technical engineering knowledge with business acumen, the Master of Engineering Management program at the University of Guelph equips graduates with the skills to become impactful leaders.

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

PROGRAM

The MEM program is a collaboration between the College of Engineering and the Gordon S. Lang School of Business and Economics. This 16-month coursework program can be taken on a full-time or part-time basis, and has equal emphasis on engineering and management topics. MEM students complete 9 courses which build on foundational engineering knowledge and introduce advanced concepts in business, leadership and management.

The culminating activity is the Engineering Management Capstone, where students are exposed to current and emerging research topics through academic and industry speakers, and apply their learning in an experiential case study.

SUBJECT AREAS

- Financial management
- Business analytics
- Project management
- Production planning and control
- Leadership development



ADMISSION REQUIREMENTS

- Honours engineering degree with a minimum B- or 70% average in the past four full semesters or the last two complete undergraduate years or the equivalent
- Statement of Interest: Applicants must outline their interest in the Master of Engineering Management degree and state their objectives for undertaking a Master's program in their Statement
- Students whose first language is not English are required to submit an English Proficiency Test result with their application

Application Deadlines

[See website for dates](#)

ARE YOU INTERESTED IN:

- Leading engineering teams
- Improving efficiency and optimizing resources
- Promoting innovative solutions
- Designing sustainable solutions
- Supervising large-scale projects

CAREER OPPORTUNITIES:

- Engineering Project Manager
- Operations Manager
- Product Development Manager
- Sustainability Consultant
- Supply Chain Manager

CONTACT INFORMATION

Graduate Admissions Inquiries:

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