

University  
of Windsor

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uwindsor | mem

MASTER OF ENGINEERING MANAGEMENT

Ontario's Only Weekend  
Engineering Management  
Program

# become a leader with uwindsor's mem degree

Accelerate your engineering career by obtaining a Master of Engineering Management (MEM) degree from the University of Windsor. As Ontario's only weekend engineering and business degree, this two-year, interdisciplinary program offered jointly by the Faculty of Engineering and the Odette School of Business allows working professionals to earn their master's degree without interrupting their careers. MEM graduates are ready to occupy leadership roles in multinational engineering and technical enterprises and contribute to manufacturing strategies, corporate innovation and operations management.



“The students in the class are all working professionals with technical backgrounds in engineering, which simulates real working conditions and allows for more dynamic learning through group discussion and brainstorming. Working with engineers from different disciplines and backgrounds allows for alternate perspectives on the topics being discussed. Many of us come from different industries, which is a great learning experience to see the similar and different issues arising in real life situations.”

JENNIFER CÔTÉ  
SENIOR MANAGER OF CORPORATE PLANNING  
VALIANT-TMS CORPORATION

## integrated curriculum

Year 1	Fall	Winter	Summer
<b>Engineering management courses</b>	Product Innovation & Design Management	Work Organization Analysis & Design	Engineering Project Management
<b>Business foundation courses</b>	Financial & Managerial Accounting	Applied Finance	Strategic Management
<b>Workshops</b>	Team Building Strategies	Technical Intellectual Property Fundamentals	Negotiation Skills & Practices
Year 2	Fall	Winter/Summer	
<b>Engineering management courses</b> Every second week	Elective I	Engineering Management Capstone	
<b>Business foundation courses</b>	Elective II		

- ▷ Courses offered biweekly on Friday evenings and Saturdays
- ▷ A total of 30 credits over two years
- ▷ Students acquire core competencies in applied finance, administration, strategic decision making, engineering design and product management
- ▷ A two-term capstone project gives students the opportunity to work with their employer or local industry partners under the supervision of seasoned UWindsor faculty members, entrepreneurs and professional engineers
- ▷ Two non-core elective courses and a capstone project allow students to focus their degree in one of the following practical areas:

Manufacturing Strategy  
Operations Management  
Supply Chain Management  
Entrepreneurship & Innovation  
Project Management

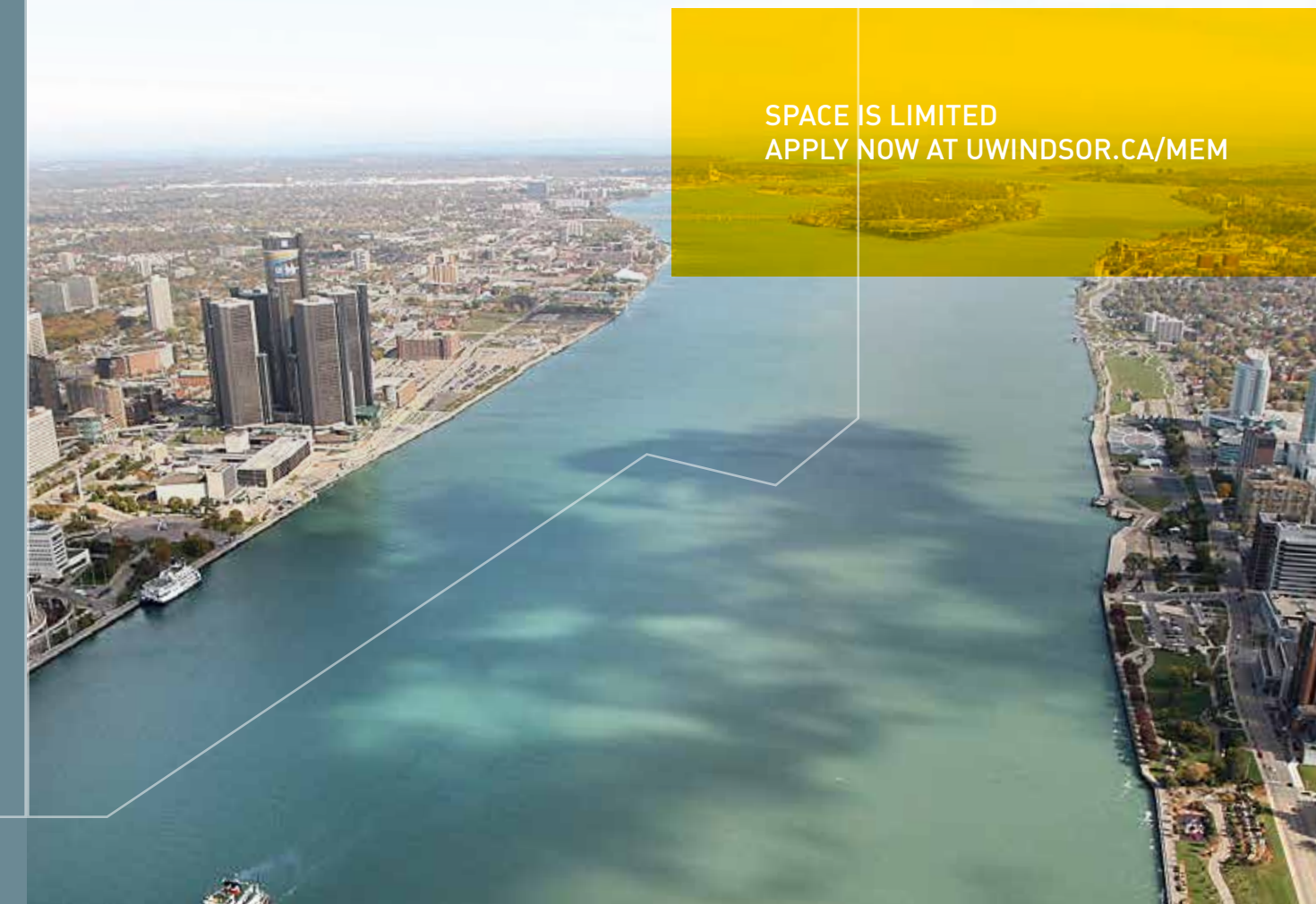
## strategic location

The University of Windsor is located in the middle of an international manufacturing cluster within the Windsor-Essex/Michigan region, allowing students to benefit from collaborative opportunities with nearby industry. Our \$112-million Ed Lumley Centre for Engineering Innovation and the Entrepreneurship Practice and Innovation Centre (EPICentre) were constructed to offer an environment for collaborative work, multi-disciplinary learning and access to mentors while nurturing the spirit for organizational innovation and entrepreneurship.

## admission requirements

- 4-year undergraduate degree in engineering or related discipline
- Minimum GPA admission requirement must be the North American equivalent of B. Students with substantial work experience may be admitted with lower GPA on probationary basis
- Non-native English speakers must demonstrate English proficiency with IELTS: 7.0 / iBT TOEFL: 100 scores
- Statement of interest and CV/Resume
- Two confidential reference letters

SPACE IS LIMITED  
APPLY NOW AT [UWINDSOR.CA/MEM](http://UWINDSOR.CA/MEM)



University of Windsor

Faculty of Engineering

Odette School of Business