

MASTER OF ENGINEERING (MEng)



Engineering
University of Windsor

uwindsor.ca/mengprog

WHEN YOU CHOOSE A UNIVERSITY, YOU'RE ALSO CHOOSING A HOME.

Windsor's population is approximately

217,000



Windsor was settled by the French in 1749 and first named *Petite Côte*.

Windsor is
**surrounded by
the Great Lakes**

with more than 6 quadrillion gallons of fresh water.



Located at the same latitude as



**Northern
California**

Windsor enjoys seven months of short-sleeve weather.

Our location in Windsor, Ontario — just across the river from Detroit, Michigan, is part of the busiest international border crossing in the world. Situated in the most southern point of Canada, Windsor is surrounded by water and rich agricultural land. We have long been known as “Canada’s Automotive Capital” and the centre for manufacturing technology excellence.

Our mild climate allows you to take part in a great number of outdoor activities and social events. From jogging on our stunning waterfront or biking on one of our numerous park trails, to joining in the fun at our many summer festivals and the amazing Ford International Fireworks — you’ll never be bored!

Our university is small enough to offer you direct, personal attention, and yet large enough to offer high-quality, professional educational and research opportunities.



TOURISM
**WINDSOR
ESSEX**
PELEE ISLAND

www.visitwindsorsex.com

“The University of Windsor has helped me reach the career I have always wanted. The MEng program has amazing professors, who are leaders in their respective area in industry. Working with the professors at this level has helped me gain practical, real-world knowledge. UWindsor’s co-op program also helped me gain Canadian work experience and learn work culture.”

Himaja Yedidi MEng '18,
Industrial Engineer, Ford Motor Company,
Member of the Golden Key International Honor Society, Co-op Student of the Year nominee



COURSE-BASED MASTER OF ENGINEERING (MEng)

The Master of Engineering (MEng) is a course-based program designed for professionals or recent graduates who want to increase their knowledge in multiple, advanced topics.

Focus your MEng degree in one of the following disciplines of engineering:

- Civil
- Electrical
- Environmental
- Industrial
- Mechanical
- Mechanical (Automotive Option)

ADMISSION REQUIREMENTS

- A Bachelor's degree in a relevant engineering discipline with an overall average of 72% (see individual country and program requirements)

A maximum of one failed course in the students' engineering discipline.

English language proficiency requirement: IELTS 7.0 or equiv. Only 1 band can be at a minimum score of 6.5. Alternatively, a score of 75% in the UWindsor ELIP 3 assessment. ELIP is the English Language Improvement Program and is offered by the Centre for English Language Development (CELD).

For minimum requirements in other equivalent examinations, information is available on the Faculty of Graduate Studies website at uwindsor.ca/graduate-studies/

PROGRAM REQUIREMENTS

- Full-time students must complete this program in 3-5 semesters. Part time students must complete within 15 semesters.
- An MEng Degree may be awarded upon successful completion of a total of eight courses
- All students will take three or four general courses in their first two semesters, depending on their discipline. These include: Technical Communications, Engineering Mathematics, Engineering Project Management and Computational Methods and Modeling (not required for Civil & Environmental students).
- In the final two semesters, four elective courses (five for Civil & Environmental students) will be taken in the students' own engineering discipline to provide advanced level knowledge in the specific field of practice.

Students must maintain an overall average grade of 70%, with no more than two courses in the 60 to 69% range, to be in good standing and be eligible to graduate.

TUITION

Tuition is based on the number of courses the student takes per semester. Generally students take two courses in each of the four semester to complete the eight courses required to earn the MEng degree. The University of Windsor has a tuition guarantee which means that once you begin your program, your tuition cost is guaranteed while you maintain continuous attendance. The Tuition Estimator can provide an estimate of your tuition fees. For more information, please visit: web2.uwindsor.ca/finance/fee-estimator/

Please note that the Tuition Estimator is only an estimate. The final tuition will be based on the rates in place once you start your studies.

If you have any general questions, please contact **ask.uwindsor.ca**

EXCEPTIONAL STUDENT SUPPORT

Career & Employment Services

Our team works directly with students to help them become career-ready and prepare for the transition from the classroom to the world of work. We support students and alumni with career planning and job search activities by offering:

- Free workshops
- Individual career advising
- Mock interviews
- Resumé, cover letter and CV writing assistance
- Assessments and interest inventories
- Employer networking events
- Annual job fair

Co-op

UWindsor offers Co-op programs in all MEng disciplines. Pursuing the co-operative education option is an excellent way to make the most of an educational experience at the University of Windsor. By combining periods of full-time study with full-time, paid work terms, UWindsor students can gain practical Canadian career skills related to their study area.

In term 3, students have access to jobs with major corporations as well as smaller, local operations. In all, we work with more than 250 organizations each year, many posting multiple opportunities each term. This is a competitive opportunity and not all MEng students will qualify.

To learn more Career & Employment Services and Co-operative Education, visit uwindsor.ca/cces.

Student Support

International Student Centre

- International Student orientation
- Social activities: movie nights, trips to popular tourist sites such as Niagara Falls, Toronto, etc.
- Immigration advising
- Health insurance coverage

Student Success Centre

- Enhance your university experience and contribute to your academic and career success.

Get Help With Your Resume and Learn Success Skills for Job Interviews

- Attend career fairs to meet top engineering employers

Student Counselling Centre

- Free, confidential counselling
- Consultation and referral

Multi-Faith Space

- Open 24 hours a day, 7 days a week, 365 days a year
- Safe and welcoming environment

International Student Groups

- More than 100 political, ethnic, or socially oriented groups. All international students are automatically members of this society. The ISS acts as a unifying force for all international students on campus and serves as a medium of communication between the members of the ISS and the governing bodies of the University, the UWSA, GSS and any other recognized society.

Campus Lifeline

- On-line support
- One-on-one assistance with professional staff

Campus Recreation

- Intramural Sports
- St. Denis Centre
- Toldo Lancer Centre



EpiCentre

- Entrepreneurship
- Practice and Innovation
- Mentorship
- Advanced 3-D printing Lab for your projects

Health Services

- Your doctor's office, dentist and pharmacy while on campus

If you have any questions, please contact

ask.uwindsor.ca



Engineering
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University of Windsor
401 Sunset Ave.,
Windsor, Ontario, Canada N9B 3P4
519-253-3000 Ext. 2693

uwindsor.ca/mengprog

HOW TO APPLY

We process student applications on a rolling admissions timeline. This means the earlier we receive your complete application package, the earlier we can process your application, and the earlier you can hear from us.

uwindsor.ca/graduate-studies/354/apply

Complete The Application

Follow the links above and fill out the online application.

Submit Your Documents Online*

- Once you have completed the online application you will receive instructions on submitting your documents through our electronic graduate application system (eGAS)
- English language proficiency score
- Résumé or CV

* Student number (ID) and Personal Access Code (PAC) will be provided to you once your application has been received.

Track Your Application

For information on your application status, please submit a question via ask.uwindsor.ca.

Accept Your Offer

Accept your offer online using the instructions sent to you by email.

Apply For A Study Permit

If you are not a Canadian citizen, permanent resident, convention refugee or landed immigrant, you will need to obtain a Student Visa to study in Canada. Please visit cic.gc.ca for more details.

Register For Courses

All incoming MEng students are automatically registered in their first semester courses. **It is important that you be registered for classes before arriving in Canada.**

Pay Your Tuition

Once you are registered for your classes, you must arrange to pay your fees in order to finalize your registration. Any funds on your account will be applied to term 1 fees, including the required deposit. Visit uwindsor.ca/cashiers for more information.

Prepare To Come To Canada

For information on our soft landing program, orientation and pre-departure information, visit uwindsor.ca/isc

Important Note

Once you have a student number (i.e., a UWinID) and a UWindsor email account - please use only that email account and put your name and student number in the subject line of every message when communicating with the University.