

Master of Engineering

Automotive Option Study in Canada

A World of Opportunity



Our quiet, friendly campus is ideal for learning about and becoming a part of the global economy. We're located on the Canada-United States border in the automotive and manufacturing heartland of North America. Our unique location means that we can offer our students opportunities for international study, research and work experience that no other university in Canada can match.

Program Details

The Master of Engineering – Automotive is a professional Master's program. The goal of the program is to provide students with the opportunity to extend their understanding of automotive engineering principles. With an emphasis on materials, manufacturing, design and some aspects of business and management, this is a course based Masters program and no thesis will be required. Students from abroad will study and live in Canada for approximately one year while enrolled in 10 courses. The program is a fixed curriculum that offers a combination of mandatory courses and available courses that will vary from year to year.

Centre for Executive Education

This program will be offered by the Centre for Executive Education in cooperation with the Faculty of Engineering at the University of Windsor.

The mandate of the Centre for Executive Education is to fulfill the educational needs of managerial and professional employees. It reaches out beyond the campus of the University to organizations and citizens, locally and internationally. We pride ourselves on building community partnerships and are proud to be part of the critical process of developing people.

The Right Choice

The key to a great university education is the quality of its teaching and research done by your professors. At the University of Windsor, you will be surrounded by world-class faculty conducting important research in your area of study. They will be your mentors as you prepare yourself for the careers of the future. You will combine what you learn in the classroom with practical application so that you are ready for the world of opportunities that will follow your university studies.

www.uwindsor.ca/internationalprograms

Tentative Course Offerings

This program consists of 10 courses taught over three academic terms. The curriculum will be fixed. A mix of mandatory and available courses will be required.

Mandatory Courses Include:

- Fundamentals of Clean Engine Technology
- Vehicle Dynamics
- Automotive Applications for Noise, Vibration & Harshness Evaluation
- Aftertreatment & IC Engine Modeling
- Automotive Paint and Industrial Coatings
- Automotive Sensor Systems

The available courses will vary from year to year. Please see our web site for the current offerings.

Admission Requirements

- Bachelor of Applied Science (or equivalent degree) in Engineering from an academic institution approved by the University of Windsor. Applicants with degrees in related fields may be considered.
- The equivalent of a B average (75%) or higher in undergraduate studies (when converted to Canadian Standards)
- TOEFL score (or equivalent) of at least 560
- A successful interview with a representative from the University of Windsor
- Two letters of reference

Enrolment is limited. Preference will be given to candidates who exceed the above minimums and those who have relevant work experience.

Estimated Tuition & Fees

Tuition fees cover all instructions costs, but do not include books, living expenses and health insurance.

Tentative Tuition Fees	\$27,000 CAN
Books (estimate)	\$1,500 CAN
Living Expenses(estimate)	\$8,000 CAN
Health Insurance (estimate)	\$1,400 CAN
Total (estimate for 12 months)	\$37,900 CAN

Vibrant and Dynamic

The City of Windsor is ethnically diverse. The communities near the University of Windsor are famous for their international flair and flavour – you can find dozens of international grocery stores and restaurants here. Our convenient public transit system will take you where you want to go.

Picture Yourself Here

The University of Windsor campus is large enough to offer plenty of variety, and it's small enough for you to be known by name.

You will find unlimited opportunities to get involved in academic, recreational and social activities ... whether to broaden your mind or your circle of friends.

The International Students' Society and numerous other student clubs provide friendship and support, as well as academic, social and recreational activities.

At the St. Denis Athletic and Community Centre, you can jog on the indoor track, swim laps in a large indoor pool or work out in our state-of-the-art weight and exercise rooms.



Contact information:

University of Windsor International Outreach Office

Ms. Lisa Roosen-Runge
240 Broadview Avenue, 2nd Floor
Toronto, Ontario, Canada M4M 2G7
Tel: +1.416.461.1570
Fax: +1.416.461.3716
Email: intl@uwindsor.ca

For more information about the University of Windsor's Master of Engineering program, Visit: www.windsorwired.org/eng.php