

innovative
FACULTY-STUDENT future
INTERACTION **research**
discovery WELCOMING
exploration **creative activity**
knowledge
GRADUATE INSPIRATIONAL
STUDIES cutting-edge
quality **excellence** **international** **impact**
professional
community SUPPORTIVE
SCHOLARSHIP **international**
friendly

Dean's Message

Graduate studies at the University of Windsor bring together a community of scholars and researchers committed to supporting graduate education and fostering student development.

With 1,600 students registered in more than 50 graduate degree programs, there is a program to suit every need.

At UWindsor, you will experience a student-centered environment that promotes discovery, creativity, critical thinking and academic rigour. We offer competitive funding through scholarships, graduate teaching assistantships and research assistantships.

We are located in Canada's most southerly city where we enjoy a moderate winter climate. Our proximity to Michigan offers access to international educational and business partnerships, and major cultural and sporting events.

Come join us at the University of Windsor. We look forward to meeting you!



Dr. Patricia Weir, Acting Dean of Graduate Studies and Office of Quality Assurance

While every effort has been made to ensure this brochure was accurate at the date of printing, the University of Windsor on-line calendar is the official program document for the university.





UWINDSOR FACTS

Yuanming Yu (left), a Master's student in Mechanical Engineering, is the recipient of an NSERC Industrial Postgraduate Scholarship. He is shown discussing a research project on safer installation of rooftop solar panels with his industry supervisor, Manish Nayar.

Graduate Studies at UWindsor

Graduate students come to UWindsor for many reasons, but all receive opportunities to make important contributions through their research and professional development.

UWindsor is a student-centred university that takes great pride in enabling people to make a better world through education, scholarship, research and engagement.

The University of Windsor began as Assumption College in 1857. It is a non-denominational, medium sized, comprehensive institution.

Approximately 16,000 undergraduate and graduate students attend programs as diverse as business, engineering, arts and social sciences, education, natural and human sciences, law and nursing.

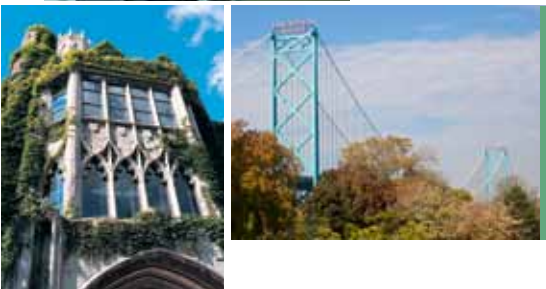
The University is entering its most ambitious capital expansion since 1963. As part of this expansion, with the help of \$40 million in Ontario government funding, and a matching amount from the federal government, the University is building a 300,000-sq. ft., \$112-million Centre for Engineering Innovation, a structure that will establish revolutionary design standards across Canada and beyond.



UWindsor is located at the crossroads of North America, on the border between Canada and the US, near the beautiful Detroit River waterfront. Successive waves of immigration have imbued the city of Windsor with a diverse, ethnic population.

This feature, in addition to its location in the major transportation, industrial, and economic artery connecting Canada to the US means that UWindsor has become an internationally oriented, multi-disciplined institution that actively encourages a broad diversity of students, faculty and staff. Those strengths vault it to the forefront of Canadian universities in the creation of an awareness and appreciation of difference — differences in ethnic backgrounds, differences in cultures and differences in dreams.

From that diversity, the University fosters an atmosphere of close co-operation between faculty and students, creating a unifying atmosphere of excellence across all of its faculties to encourage lifelong learning, teaching, research and discovery. Its basic characteristics of openness, warmth and support make UWindsor an exceptionally welcoming community for students and faculty from around the globe.



UWindsor is uniquely positioned on the Canada-US border, presenting many opportunities for international study.

Faculty Expertise

UWindsor expects great vision and achievement from its faculty. We are experiencing unprecedented growth in research funding, prominence and success. Our faculty members, widely published and known on an international level, bring a leading-edge engagement, understanding, and excellence to our graduate students. The latest intellectual and technical approaches are being deployed to augment research clusters of international repute.

Class Size

The size of the graduate school ensures individualized attention and means most students are able to work with the advisor of their choice.

International Agreements

UWindsor's location on the Canada-US border presents many opportunities for interdisciplinary international studies. We have co-operative agreements with leading American universities providing access to diverse faculty expertise and research facilities.

Quality

All of UWindsor's graduate programs regularly undergo a rigorous external accreditation review to ensure a high level of quality.

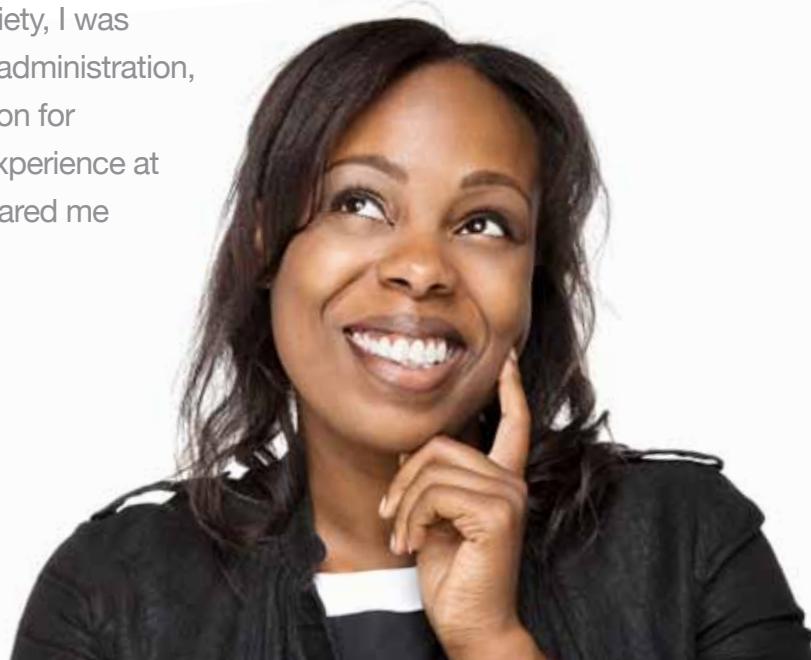
Innovative Partnerships

The University is a leader in innovative partnerships with business and industry. Some examples include: the University of Windsor/Chrysler Canada Ltd. Automotive Research and Development Centre; the internationally renowned Great Lakes Institute for Environmental Research; and the University is part of provincial and federal Centres of Excellence in such areas as microelectronics, robotics and automotive engineering.

“UWindsor is a community of peers and professors with a **genuine interest in excellence.**

As president of the Graduate Student Society, I was **welcomed** by the University's higher administration, staff and students and often called upon for **input and guidance.** My experience at UWindsor was memorable and has prepared me for my future endeavours.”

Samantha Clarke, MA Political Science





UWINDSOR FACTS

We are one of Ontario's fastest-growing research institutions. Our renowned faculty, widely published and known on an international level, are committed to engaging graduate students in research and education opportunities that are at the forefront of their disciplines.



Our Programs

UWindsor provides students with an exceptional educational opportunity. Our programs are based on a combination of classroom instruction and research experience. Below is a comprehensive listing of our graduate offerings.

Arts and Social Sciences

Communication and Social Justice (MA)
Criminology (MA)
English Language, Literature and Creative Writing (MA)
History (MA)
Philosophy (MA)
Political Science (MA, MPP*)
Psychology (PhD)
Social Data Analysis (MA)
Social Work (MSW, MSW/JD, PhD)
Sociology (MA, PhD)
Visual Arts (MFA)

Odette School of Business

MBA
Master of Management

Education

MEd, PhD (joint program)

Human Kinetics

Kinesiology (MHK)

Nursing

MSc, MN, Nurse Practitioner Certificate

Engineering

Civil Engineering (MASc, MEng, PhD)
Electrical Engineering (MASc, MEng, PhD)
Engineering Materials (MASc, MEng, PhD)
Environmental Engineering (MASc, MEng, PhD)
Industrial Engineering (MASc, MEng)
Industrial & Manufacturing Systems Engineering (PhD)
Mechanical Engineering (MASc, MEng, MEng [Automotive], PhD)

Science

Biological Sciences (MSc, PhD)
Chemistry and Biochemistry (MSc, PhD)
Computer Science (MSc, PhD)
Economics (MA)
Earth Science (MSc, PhD)
Mathematics and Statistics (MSc, PhD)
Physics (MSc, PhD)

Great Lakes Institute for Environmental Research

Environmental Science (MSc, PhD)

*Degree earned through University of Michigan

Scholarships, Awards and Costs

Graduate entrance scholarships

Who is eligible?

Students who have achieved a first-class standing (80% North American equivalent) entering a full-time eligible Master's or PhD program are considered for these awards. Offers are based on either your completed four-year Bachelor's degree if entering a Master's program, or your completed Master's degree if entering a PhD program.

What is the value of the scholarships?

Master's entrance awards are valued at \$5,500 per year. Doctoral entrance awards are valued at \$6,000 per year. These scholarships are available for both Canadian and international students.

Master's students are eligible for up to two years of funding, and PhD students are eligible for up to four years of funding. These scholarships are tenable as long as you maintain an average of at least 80%.

How do I apply?

All graduate students, with the exception of a few in-course based professional programs, are automatically considered for entrance scholarships.

For a list of additional scholarships available to graduate students please visit www.uwindsor.ca/grad

Graduate assistantships (GAs)

What is a GA?

A graduate assistantship (GA) is a stipend paid to a student to assist with the teaching needs of the department. This can include helping a professor with an undergraduate class, lab or tutorial.

Who is eligible?

Full-time students in most programs are eligible to receive GAs through their department.

What is the value of a GA?

The current value of a GA is \$4,768.50 for Master's students and \$5,313 for PhD students for 140 hours of work per semester.

Other funding opportunities

Conference travel grants of up to \$500 are available to graduate students who attend academic conferences to make presentations on their research topics.

Research assistantship funding is available in many departments where faculty members hold external research grants. The amount of funding varies from program to program. For further information, contact the relevant program.

Applicants wishing to be considered for entrance scholarships must apply by the specified deadline. Refer to www.uwindsor.ca/grad for details.

Plan Ahead!

Early application is recommended in order to be considered for financial support.

A satisfactory score on an English proficiency test is required for applicants educated outside of an English-speaking country.

The Graduate Record Examination (GRE) and Graduate Management Assessment Test (GMAT) scores are required for certain graduate programs.

Applicants whose academic credentials are difficult to assess may be required to write the GRE.

See the table on pages 12-14 for details on individual departments' deadlines and requirements.*

Applicants wishing to apply for an assistantship or other financial support should contact the academic unit concerned for information (see Graduate Program Contact Information on page 15).

Things to consider before applying to UWindsor:

- decide on your research interest
- consult the program website for research being conducted in your area of interest
- apply online at www.uwindsor.ca/gradapp
- once you have applied you can track your application online at www.uwindsor.ca/sis

*Note that information may change. For the most up-to-date information, please visit our web site at www.uwindsor.ca/grad

Plan your budget

Use the guide below to estimate what a year will cost. Average figures for three terms' tuition and book costs for most full-time, graduate programs have been included.

Tuition and ancillary fees – Canadian citizens/permanent resident	\$	7,400*
Tuition and ancillary fees – international students	\$	16,600*
Books (average figure for three terms)	\$	1,000
Rent or residence fees	(\$ ____ x 12 mths)	\$ _____
Utilities (if not included in rent)	(\$ ____ x 12 mths)	\$ _____
Food (including meal plans if you're in residence)	(\$ ____ x 12 mths)	\$ _____
Phone	(\$ ____ x 12 mths)	\$ _____
Clothes and laundry	(\$ ____ x 12 mths)	\$ _____
Personal hygiene	(\$ ____ x 12 mths)	\$ _____
Entertainment	(\$ ____ x 12 mths)	\$ _____
Other	(\$ ____ x 12 mths)	\$ _____
	TOTAL	\$ _____

* 2011/12 estimates. These fees apply to the majority of graduate programs. Fees for some professional programs may be higher. Detailed information on each program's fees is available at www.uwindsor.ca/cashiers

Information on the fees for the MEng (Mechanical-Automotive) and Master of Management programs is available from the Centre for Executive and Professional Education (www.uwindsor.ca/cepe).

Living in Windsor

Housing costs in Windsor compare favourably in affordability with the rest of Canada. The average cost to rent a one-bedroom apartment in Windsor is approximately \$650 per month.

Windsor is located at the extreme southwestern end of Ontario, at a latitude south of northern California, with mild weather to match.

Country living can be had just a few minutes drive away from the downtown core and the UWindsor campus.

Windsor is the southernmost city in Canada and is located in southwestern Ontario at the western end of the heavily populated Quebec City – Windsor Corridor.



Residents enjoy 2,000 acres of parkland, including a riverfront recreational bike/rollerblading trail that begins at the Ambassador Bridge, approximately one block from UWindsor campus. Located along this trail, the Odette Sculpture Park is a display of large-scale sculptures that stretch for more than five kilometres along the Detroit River.

Close access to the US makes Windsor unique in Canada. The state of Michigan is just a few minutes away by tunnel or bridge. Here, you will find world-class museums, art galleries and historical landmarks. For live entertainment, visit the city's theatre district or take in major league sports including pro baseball, basketball, hockey and football.

Transit Windsor offers public bus transportation in the Windsor area, and offers shuttle service to Detroit, with special shuttles for sporting events.

The city of Windsor is also situated close to Pelee Island and Point Pelee, the most southerly point of land in Canada, popular among recreation- and nature-minded locals. You can visit these beautiful areas for a chance to see extraordinary migratory birds, monarch butterflies and second-to-none sunsets.

Campus Life

Housing

Living in residence places you at the heart of campus life, close to classrooms, the library, health services, recreational and dining facilities. The University currently operates six residence halls. Detailed information is available at www.uwindsor.ca/residence

Many graduate students choose to rent nearby off-campus housing. Information on this option is available at www.uwsa.ca/housing.php

Other housing facilities are also available through the University's affiliate, Canterbury College www.uwindsor.ca/canterbury

Windsor Lancers

Lancer Athletics is one of the premier interuniversity athletic programs in Canada. We won three national championships in the 2010/11 season alone! Our rich tradition at UWindsor can be attributed to the dedicated student-athletes, administrators, coaches and friends who have helped to make the program what it is today.

Visit the Lancers website at: www.golancers.ca for more information on taking part in the many competitive and non-competitive sporting opportunities.



Students can take advantage of the many recreational activities offered through our campus recreation programs. Check out all kinds of fitness and aquatics programs, as well as intramural sports at: www.uwindsor.ca/campusrec

The St. Denis Athletic Community Centre and University of Windsor Stadium are the home of UWindsor Lancers. Both the indoor and outdoor facilities are open to all UWindsor students.

The UWindsor Stadium is a state-of-the-art, multi-purpose outdoor facility. It has 2,000 permanent seats with a capacity to house 10,000 spectators for a single event. The football field is surrounded by a world-class, 400m Mondo outdoor track, four long jump

pits, a permanent javelin runway and high jump area. The facility received national and international acclaim as it played host to the 2005 Pan American Junior Games and the 2007 and 2008 Canadian Track & Field Championships. The UWindsor stadium also features an artificial field.

Admission Requirements

PROGRAMS	DEGREES OFFERED ¹	APPLICATION DEADLINE FOR SEPTEMBER START ²	APPLICATION DEADLINE FOR JANUARY START ²	APPLICATION DEADLINE FOR MAY START ²	ADDITIONAL TESTING ³
Biological Sciences	MSc, PhD	July 1	November 1	March 1	
Business Administration	MBA	April 1	—	—	Minimum GMAT score of 550 (verbal 26, quantitative 30, AWA 4.0) For details on the Master of Management program contact the Centre for Executive and Professional Education www.uwindsor.ca/cepe
	MM	May 1			
Chemistry and Biochemistry	MSc, PhD	July 1	November 1	March 1	GRE required for students graduating from Universities outside North America.
Civil Engineering	MASc, PhD MEng (Course work stream)	July 1	November 1	March 1	
Communication and Social Justice	MA	January 15	—	—	
Computer Science	MSc PhD	July 1	November 1	—	
Criminology	MA	January 31	—	—	
Earth Science	MSc PhD	July 1	November 1	—	GRE recommended for students graduating from Universities outside of North America.
Economics	MA	July 1	—	—	
Education	MEd PhD	July 1 —	— —	— January 5	For details regarding the PhD program visit www.jointphdined.org
Electrical Engineering	MASc, PhD MEng (Course work stream)	July 1	November 1	March 1	
Engineering Materials	MASc, PhD MEng (Course work stream)	July 1	November 1	March 1	GRE recommended for students graduating from Universities outside North America. GRE not required for MEng applicants.
English: Language and Literature English: Creative Writing and Language and Literature	MA	July 1	November 1	—	
Environmental Engineering	MASc, PhD MEng (Course work stream)	July 1	November 1	March 1	
Environmental Science (GLIER)	MSc, PhD	July 1	November 1	March 1	
History	MA	July 1	November 1	—	
Industrial Engineering	MASc MEng (Course work stream)	July 1	November 1	March 1	
Industrial and Manufacturing Systems Engineering	PhD	July 1	November 1	March 1	
Kinesiology	MHK	February 1	November 1	March 1	

Early applicants will receive priority consideration for financial support.
Refer to www.uwindsor.ca/grad for details.

PROGRAMS	DEGREES OFFERED	APPLICATION DEADLINE FOR SEPTEMBER START ²	APPLICATION DEADLINE FOR JANUARY START ²	APPLICATION DEADLINE FOR MAY START ²	ADDITIONAL TESTING ³
Mathematics and Statistics	MSc, PhD	February 1	—	—	
Mechanical Engineering	MASc, PhD MEng (Course work stream)	July 1	November 1	March 1	GRE recommended for students graduating from Universities outside of North America. GRE not required for MEng applicants. For details on the MEng (Automotive) contact the Centre for Executive and Professional Education www.uwindsor.ca/cepe .
	MEng (Automotive)	May 1	—	—	
Nursing	MSc, MN, Nurse Practitioner Certificate	February 15	—	—	
Philosophy	MA	July 1	November 1	—	
Physics	MSc, PhD	May 31	—	March 31	GRE Advanced Physics Test required for graduates of universities outside Canada and the US
Political Science	MA MA/MPP Joint initiative with University of Michigan	July 1	November 1	—	
Psychology	PhD, Adult Clinical, Child Clinical, Clinical Neuropsychology, Applied Social	January 15	—	—	GRE General Test and the GRE Advanced Test in Psychology are both required.
Social Data Analysis		February 15	—	—	
Social Work	MSW/JD (Advanced or Regular on-campus)	November 1	—	—	Please apply at both www.ouac.on.ca/olsas and www.uwindsor.ca/gradapp . For details on MSW/JD, visit www.uwindsor.ca/socialwork
	MSW (Advanced Standing on-campus)	December 15	—	—	GRE recommended for graduates of universities outside Canada and the U.S., and for any applicant with a grade point average below the required B
	MSW (Regular Track on-campus)	—	—	January 19	
	MSW (Advanced Standing off- campus for working professionals)	May 1	—	—	GRE recommended for graduates of universities outside Canada and the U.S., and for any applicant with a grade point average below the required B For details on the off-campus social work programs contact the Centre for Executive and Professional Education. www.uwindsor.ca/cepe
MSW (Regular Track off-campus for working professionals)	May 1	—	—		
	PhD	January 31	—	—	
Sociology	MA PhD (Social Justice)	January 31 January 31	—	—	
Visual Arts	MFA	February 1	—	—	

¹ Degree Codes

PhD	Doctor of Philosophy	MFA	Master of Fine Arts
MASc	Master of Applied Science	MHK	Master of Human Kinetics
MA	Master of Arts	MM	Master of Management
MBA	Master of Business Administration	MN	Master of Nursing
MEd	Master of Education	MPP	Master of Public Policy ⁴
MEng	Master of Engineering	MSc	Master of Science
		MSW	Master of Social Work

² **Early applicants** will receive priority consideration for financial support. Refer to www.uwindsor.ca/grad for details.

Please note that admission deadlines are established to allow applicants enough time to submit all documents and to allow the University enough time to make a decision. **International applicants should submit their documents at least six months in advance of their planned enrolment date.**

³ A **satisfactory score** on an English proficiency test is required for applicants educated outside of an English speaking country. The minimum scores vary by program. Refer to Admission Requirements at www.uwindsor.ca/gradapp

⁴ Degree earned through University of Michigan (Dearborn)

Master's Admission: A student with a four-year degree or equivalent in the discipline to which s/he is seeking admission, and who has an academic standing at least in the B range overall, and in both the final two years of study and the major subject, may be admitted to a Master's program.

PhD Admission: An applicant for admission to a graduate program leading to the degree of Doctor of Philosophy must normally have a research-based Master's degree. In exceptional cases, a four-year Bachelor's degree, or the equivalent may be accepted. All applicants' academic standing should be unquestionably superior.



“I moved from the UK to Canada to **advance my career** as a research scientist. The University is dedicated to scientific research, provides **excellent funding** opportunities for international students and houses academics at the **top of their field** who produce world-class research.”

Harri Pettitt-Wade, PhD, Environmental Science,
Ontario Trillium Scholarship recipient

Contact Information

CONTACTS	TEL. 519-253-3000 EXT.	E-MAIL ADDRESS	WEBSITE INFORMATION
Biological Sciences	2697	biosci@uwindsor.ca	www.uwindsor.ca/biology
Business Administration	3097	mba@uwindsor.ca	www.uwindsor.ca/business
Centre for Executive and Professional Education	519-256-3113	execed@uwindsor.ca	www.uwindsor.ca/cepe
Chemistry and Biochemistry	3520	spsgrad@uwindsor.ca	www.uwindsor.ca/chemistry
Civil Engineering	2552	ceeng@uwindsor.ca	www.uwindsor.ca/civil
Communication, Media and Film	2897	swazny@uwindsor.ca	www.uwindsor.ca/communications
Computer Science	3716	grad.info@cs.uwindsor.ca	www.uwindsor.ca/computerscience
Criminology	2191	gradsoc@uwindsor.ca	www.uwindsor.ca/criminology
Earth Science	2486	earthgrad@uwindsor.ca	www.uwindsor.ca/ees
Economics	2367	economics@uwindsor.ca	www.uwindsor.ca/economics
Education	3803	edugrad@uwindsor.ca	www.uwindsor.ca/education
Electrical Engineering	3429	andria@uwindsor.ca	www.uwindsor.ca/electrical
Engineering Materials	2616	mats@uwindsor.ca	www.uwindsor.ca/mame
English	2288	englishgrad@uwindsor.ca	www.uwindsor.ca/english
Environmental Engineering	2552	ceeng@uwindsor.ca	www.uwindsor.ca/civil
Environmental Science (GLIER)	4876	glier-grad@uwindsor.ca	www.uwindsor.ca/glier
History	2318	jenroch@uwindsor.ca	www.uwindsor.ca/history
Industrial and Manufacturing Systems Engineering	2617	imsegradstudies@uwindsor.ca	www.uwindsor.ca/imse
Kinesiology	2430	ddupuis@uwindsor.ca	www.uwindsor.ca/kinesiology
Mathematics and Statistics	3016	mthsta1@uwindsor.ca	www.uwindsor.ca/math
Mechanical Engineering	2596	mech@uwindsor.ca	www.uwindsor.ca/mame
Nursing	2268	srotond@uwindsor.ca	www.uwindsor.ca/nursing
Philosophy	2317	philos@uwindsor.ca	www.uwindsor.ca/philosophy
Physics	2647	physics@uwindsor.ca	www.uwindsor.ca/physics
Political Science	2348	polsci@uwindsor.ca	www.uwindsor.ca/polsci
Psychology	2215	bzakoora@uwindsor.ca	www.uwindsor.ca/psychology
Social Work	6096	socwork@uwindsor.ca	www.uwindsor.ca/socialwork
Sociology	2191	gradsoc@uwindsor.ca	www.uwindsor.ca/sociology
Visual Arts	2829	jsando@uwindsor.ca	www.uwindsor.ca/visualarts

Graduate programs are offered in the following areas:

Arts and Social Sciences

Communication and Social Justice (MA)
 Criminology (MA)
 English Language, Literature and Creative Writing (MA)
 History (MA)
 Philosophy (MA)
 Political Science (MA, MPP*)
 Psychology (PhD)
 Social Data Analysis (MA)
 Social Work (MSW, MSW/JD, PhD)
 Sociology (MA, PhD)
 Visual Arts (MFA)

Odette School of Business

MBA
 Master of Management

Education

MEd, PhD (joint program)

Human Kinetics

Kinesiology (MHK)

Nursing

MSc, MN, Nurse Practitioner Certificate

Engineering

Civil Engineering (MAsc, MEng, PhD)
 Electrical Engineering (MAsc, MEng, PhD)
 Engineering Materials (MAsc, MEng, PhD)
 Environmental Engineering (MAsc, MEng, PhD)
 Industrial Engineering (MAsc, MEng)
 Industrial & Manufacturing Systems Engineering (PhD)
 Mechanical Engineering (MAsc, MEng, MEng [Automotive], PhD)

Science

Biological Sciences (MSc, PhD)
 Chemistry and Biochemistry (MSc, PhD)
 Computer Science (MSc, PhD)
 Economics (MA)
 Earth Science (MSc, PhD)
 Mathematics and Statistics (MSc, PhD)
 Physics (MSc, PhD)

Great Lakes Institute for Environmental Research

Environmental Science (MSc, PhD)

*Degree earned through University of Michigan



Contact us for more information:

E-mail: gradst@uwindsor.ca
Fax: 519-971-3667
Tel: 519-253-3000, Ext. 2109

Apply online: www.uwindsor.ca/gradapp
Contact Information: gradadmit@uwindsor.ca
Website: www.uwindsor.ca/grad