



Academic Calendar and Course Catalogue 2008-2009

OUR VISION

The University of Ontario Institute of Technology (UOIT) is an innovative and market-oriented institution, pursuing inquiry, discovery and application through excellence in teaching and learning, value-added research and a vibrant student life.

OUR MISSION

The mission of UOIT is to:

- Provide career-oriented undergraduate and graduate university programs with a primary focus on programs that are innovative and responsive to the needs of students and employers;
- Advance the highest quality of research;
- Advance the highest quality of learning, teaching, and professional practice in a technologically enabled environment;
- Contribute to the advancement of Ontario and Canada in the global context with particular focus on Durham Region and Northumberland County;
- Foster a fulfilling student experience and a rewarding educational (work) environment; and
- Offer programs with a view to creating opportunities for college graduates to complete a university degree.

IMPORTANT NOTICE

UOIT reserves the right to make changes in the information contained in this calendar, in its printed or electronic form, without prior notice. Though all reasonable efforts are made to ensure the publication of accurate information, the university does not warrant that all general information and course references are accurate.

In the event of an inconsistency between this calendar and the regulations and policies established by the faculties, Academic Council or university Board of Governors, the regulations and policies established by the faculties, Academic Council and Board of Governors shall prevail.

Not every course listed in this calendar will necessarily be available every year. Lists of available courses are provided on the university website at www.uoit.ca.

The university reserves the right to limit access to courses or programs, and at its discretion, to withdraw particular programs, options or courses altogether. In such circumstances, the university undertakes to the best of its ability to enable students registered in affected programs to complete their degree requirements.

The regulations and policies published herein apply only for the academic year indicated on the cover page of the publication.

Students have a responsibility to:

- Familiarize themselves with degree requirements;
- Familiarize themselves with the regulations and policies of the university and its faculties; and
- Ensure they register for the courses necessary to satisfy their degree requirements.

Students agree by the act of registration to be bound by the regulations, policies and bylaws of UOIT that are in effect at the time of registration.

Protection of privacy

UOIT collects and retains student and alumni personal information under the authority of the UOIT Act (2002). The information is related directly to and needed by the university for the purposes of admission, registration, graduation and other activities related to its programs.

The information will be used to admit, register and graduate students, record academic achievement, issue library cards, and administer and operate academic, athletic, recreational, residences, alumni and other university programs.

Information on admission, registration and academic achievement may also be disclosed and used for statistical and research purposes by the university, other post-secondary educational institutions and the provincial government.

Personal information provided for admission and registration and any other information placed into the student record will be collected, protected, used, disclosed and retained in compliance with Ontario's Freedom of Information and Protection of Privacy Act (R.S.O. 1990, c. F.31).

In addition to collecting personal information for its own purposes the university collects specific and limited personal information on behalf of the Student Association. The Student Association uses this information for the purpose of membership administration, elections, annual general meetings and its health plans. The university discloses the personal information to the Student Association only for those purposes. Please contact the Student Association office if you have any questions about its collection, use and disclosure of the information.

If you have any questions about the collection, use and disclosure of your personal information by the university, please contact the Director, Human Resources, 2000 Simcoe Street North, Oshawa ON L1H 7K4, 905.721.8668.

Notification of Disclosure of Personal Information to Statistics Canada

The federal Statistics Act provides the legal authority for Statistics Canada to obtain access to personal information held by educational institutions. The information may be used only for statistical purposes, and the confidentiality provisions of the Statistics Act prevent the information from being released in any way that would identify a student.

Under the federal Privacy Act, individuals can request access to their own, individual information held on federal information banks, including those held by Statistics Canada.

Students who do not wish to have their information used can ask Statistics Canada to remove their identifying information from the national database.

Further information on the use of this information can be obtained from Statistics Canada's website at www.statcan.ca or by writing to the Postsecondary Section, Centre for Education Statistics, 17th Floor, R.H. Coates Building, Tunney's Pasture, Ottawa, Ontario, Canada, K1A 0T6.

MESSAGE FROM THE PRESIDENT

It's an exciting time at the University of Ontario Institute of Technology (UOIT) and we're delighted that you are pursuing your post-secondary future here!

As you read through the pages of UOIT's annual Academic Calendar you will discover more about our leading-edge learning environment and its role in our deep commitment to providing students with an outstanding and well-rounded educational experience.

In less than five years, UOIT has grown to a student population of more than 5,000, has compiled an exceptional roster of educators from around the world and has earned millions of dollars in research grants that provide unique opportunities for students to gain invaluable research experience – even at the undergraduate level – on projects that will greatly benefit society. UOIT graduates are armed with the knowledge, skills and enthusiasm needed for successful entry to business, industry, the public sector or further education – wherever they may want to go next.

Students arriving on campus this year will be able to watch with great anticipation as construction on the General Motors of Canada Automotive Centre of Excellence continues towards an opening in fall 2009. Among its many features, Canada's premier automotive research and development centre will be home to a wind tunnel that can recreate many types of weather and road conditions. It will also provide opportunities for students and faculty to work alongside automotive industry professionals.

At UOIT, we're pleased to offer a diverse array of undergraduate and graduate programs, many of them unique to Ontario and even Canada, and new programs are continuously being developed to meet the demands of today's knowledge-driven economy. In the fall of 2007 alone, we offered five new Master's programs to better serve the needs of students who want to pursue further studies, while in 2008 will introduce two new undergraduate programs.

We are proud of the globally experienced professors who have chosen to make UOIT their academic home. Collectively they have earned degrees in more than 20 countries and speak more than 20 languages, delivering a real sense of connection to excellence from around the world. Together with our student body that includes students from 45 different countries, we have a wonderfully diverse and vibrant environment.

We hope that you have made the considered choice to come to UOIT because our innovative programs are an excellent match for your interests, ambitions and desire to take your position in the workplaces of the future. Our laptop-based teaching and learning programs are key to ensuring that you will excel in today's knowledge-driven economy and master whatever changes the future holds.

At UOIT, our goal is to provide you with the very best education possible, helping you to achieve your greatest potential and contribute to the making of a better world.

I encourage you to spend time getting to know the campus, continue to visit the www.uoit.ca website and take advantage of all the exciting opportunities available to you during your time with us. I am delighted to have you here.

Sincerely,



Dr. Ronald Bordessa

President and vice-chancellor

GLOSSARY OF TERMS USED IN THIS CALENDAR

Academic standing:	A student's official status of enrolment at the university as evaluated at the end of each semester; used to assess whether students are meeting the standards prescribed for continuing in the university and/or their programs.
Academic year:	The period from September 1 to August 31.
Appeal:	The request for review of a judgment regarding the application of regulations.
Auditing student:	A student attending classes but not receiving credit for courses. Auditing students will be charged full course fees. No indication of an audited course is given on an official transcript.
Award:	A general term used to mean any presentation, monetary or otherwise, made to a student.
Bursary:	A monetary award given to a student where the primary criterion is not academic performance.
Challenge for credit:	The request for academic credit resulting from experience or knowledge gained elsewhere for which transfer credit cannot be awarded.
Concentration:	A prescribed set of courses in a particular discipline that a student may take out of interest or for purposes of external accreditation that do not result in the award of a formal credential.
Corequisite:	A course that must be taken concurrently with the course for which it is required.
Course:	A unit of work in a particular subject normally extending through one semester or session, the completion of which carries credit toward the requirements of a degree.
Credit hour:	The measure used to reflect the relative weight of a given course toward the fulfillment of degree requirements. Unless otherwise indicated, a course normally has a credit hour value of three.
Credit restriction:	Where two or more courses are closely related, credit may be limited to one of the courses.
Cross-listed course:	A course that is listed under two or more faculties and can be taken for credit from one faculty only.
Degree:	A credential awarded upon successful completion of a set of required and elective courses as specified by a program in a particular faculty.
Exchange student:	A student participating in a formalized exchange program with another university. Such students normally pay fees at their home institution and take courses at the host institution.
Final examination:	Final examinations as referenced in the Academic Calendar should be interpreted in the ordinary sense of the word; usually covering all, or a very substantial portion of the material dealt within one academic term.
GPA:	The abbreviation for Grade Point Average. A semester GPA is the weighted average of the grade points awarded on the basis of academic performance during a single semester. A cumulative GPA is the weighted average of the grade points awarded in all courses completed by a student at the university.
Major:	A prescribed set of courses within a program, normally requiring at least 30 credit hours of study.

Minor:	A prescribed set of courses within a program, normally requiring at least 18 credit hours of study in a particular field.
Prerequisite:	A course that must be successfully completed prior to commencing a second course for which it is required.
Program:	A series of courses, the successful completion of which qualifies the candidate for a formal credential, provided all other academic and financial requirements are met.
Registration:	The process of selecting, enrolling in, and being assessed fees for courses.
Registration period:	In a semester, the period extending from the first day of registration to the 10th lecture day, as stated in the academic schedule. In a session, it is the period extending from the first day of registration to the fifth lecture day.
Scholarship:	A monetary award to a student based primarily on academic merit, although other criteria may be considered based on donors' requirements.
Semester:	64 days of lectures and an examination period.
Session:	A period of approximately seven consecutive weeks in the summer semester consisting of 32 days of lectures. The first half of summer semester is designated as spring session; the second half is designated as summer session.
Special student:	A student taking courses but not seeking a degree. With the permission of the dean, such a student may subsequently be admitted to a degree program in which case courses already taken may be used to satisfy degree requirements. Special students register formally in courses, with the consent of the instructor; such students submit assignments, write examinations, receive grades and may request an official transcript. Such students are charged full course fees.
Specialization:	An increased depth of study in a particular field within a major program.
Transcript:	The complete report of a student's academic record.
Transfer credit:	Academic credit granted for work completed at an institution other than UOIT.
Visiting student:	A student admitted to another post-secondary institution, attending UOIT on a letter of permission.
Waiver:	Permission granted by the appropriate authority for exemption from a particular program requirement and/or a particular university regulation.