

UNIVERSITY OF TORONTO
SCARBOROUGH

Viewbook 2011|2012



UNIVERSITY OF TORONTO SCARBOROUGH

Where do you go from here?

Anywhere you want.

University of Toronto Scarborough offers the ambitious student unlimited possibilities for academic and personal growth through innovative programs and close interaction with Canada's leading faculty. Benefit from a vibrant campus life and the reputation that only "Canada's #1 research university"* can provide.

THE UTSC STORY

The Scarborough campus was established in 1964 out of a spirit of innovation and engagement. The vision for the university was to complement strong academic programs with experiential learning practices in an intimate and welcoming environment. The university has come a long way since those early days, when it was known as "Scarborough College," with the addition of new students, new faculty and new buildings. And, as you'll see in this viewbook, there are a lot of exciting changes on the horizon for the UTSC campus and student body.

*Ideas, insights, knowledge and opportunities await.
Discover UTSC for yourself today.*

*As ranked by Toronto-based RESEARCH Infosource Inc. and international ranking organizations such as the Higher Education, Evaluation and Accreditation Council of Taiwan (HEEACT); the University of Grenada's SCLImago research group in Spain; and Shanghai Jiao Tong University in China.

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Find yourself at UTSC

AT UNIVERSITY OF TORONTO SCARBOROUGH YOU'LL DISCOVER A WIDE RANGE OF PROGRAM OPTIONS SPANNING THE ARTS, SCIENCES, MANAGEMENT AND TEACHER EDUCATION.

Many of our programs are unique for blending disciplines or complementing academic learning with hands-on experience. UTSC offers students the depth and academic rigour for which the University of Toronto is renowned, plus the benefit of studying in a contemporary campus environment that continues to add innovative programs to its curriculum.

197 program options

71 co-op options

205 clubs and associations

1 intimate campus located on 300 acres of green space

For the right student, UTSC offers unlimited opportunities for personal and professional development.



A student of UTSC's Geomorphology course measures the speed of the water current in the Highland Creek at UTSC.



UNIVERSITY OF TORONTO DEGREES

Undergraduate

Programs are structured to be completed in four years except for Concurrent Teacher Education programs and the Co-op International Development Studies program both of which take five years to complete.

- ▶ Honours Bachelor of Arts: **HonBA**
- ▶ Honours Bachelor of Science: **HonBSc**
- ▶ Bachelor of Business Administration: **BBA**
- ▶ Bachelor of Education: **BEd** (via Ontario Institute for Studies in Education OISE/U of T)

Graduate

(via the U of T School of Graduate Studies)

- ▶ Doctor of Philosophy in Environmental Science: **PhD**
- ▶ Professional Master of Environmental Science: **MEnvSc**
- ▶ Research components for:
Master of Arts: **MA**
Master of Science: **MSc**
Doctor of Philosophy: **PhD**

LEARNING FOR TODAY'S WORLD

The UTSC educational experience is continually evolving to give its students an edge when it comes to acquiring advanced degrees or gaining employment. On the path to achieving their goals, students seek answers that address real-world challenges.


Students can explore current issues in programs like New Media Studies or Strategic Management, or consider crossing traditional academic boundaries through programs in Biological Chemistry, Global Asia Studies or Neuroscience.

You can also customize your studies by creating unique combinations of double majors and minors. The result? Dynamic, relevant new programs that offer you countless academic and employment opportunities.

PROGRAM COMBINATIONS

UTSC offers students the flexibility of pursuing multiple double-major combinations, such as the following examples:

- ▶ Anthropology and Women's & Gender Studies
- ▶ Biochemistry and Psychology
- ▶ Computer Science and Economics
- ▶ English and History
- ▶ Health Studies and Neuroscience
- ▶ Health Studies and Psychology
- ▶ Integrative Biology and Neuroscience
- ▶ Management and French
- ▶ Neuroscience and Psychology
- ▶ Political Science & Religion

A young man with dark hair and glasses, wearing a striped short-sleeved button-down shirt, is looking intently at a book he is holding. The background is blurred with warm, bokeh lights in shades of orange and pink.

“UTSC prepared me fully for my graduate studies...a rigorous learning community that is both personal and stimulating.”

MARK LEE
Graduate 2009, Philosophy

In 2009, Mark Lee was the top student at the University of Toronto (across all three campuses) with a near-perfect grade point average of 3.999. Mark is currently completing his PhD in Philosophy at Rutgers University – one of the top philosophy programs in the English-speaking world.

Students on the UTSC campus have no shortage of resources to draw from. With the scale and population of a mid-sized Ontario University, UTSC has a full breadth of programs and support services that are available to assist you. What's more, we're part of the University of Toronto system, so students can access the resources that are associated with the largest university in Canada.



UTSC Facts

STUDENTS FROM
150
COUNTRIES

767
RESIDENCE SPACES

EXCITING NORTH CAMPUS EXPANSION
As the largest new facility since the campus opened, the Instructional Centre adds 25% more academic space. Watch the progress at the corner of Military Trail and Ellesmere Road. Completion: 2011.

1,200
COURSES OFFERED ANNUALLY

NUMBER OF STUDENTS
10,400

62
SPECIALIST PROGRAM OPTIONS

MORE THAN
190
PROGRAM OPTIONS

NUMBER OF FACULTY
305

37
MAJOR PROGRAM OPTIONS

205
CLUBS AND ASSOCIATIONS

NUMBER OF ALUMNI
35,729

27
MINOR PROGRAM OPTIONS

STUDENT-EXCHANGE AND STUDY-ABROAD PROGRAMS IN
44
COUNTRIES

37
SUPPORT SERVICES AVAILABLE TO STUDENTS
59:41
FEMALE / MALE RATIO

71
CO-OP PROGRAM OPTIONS



INSPIRATIONAL LEARNING ENVIRONMENT

You have to be here to really appreciate it. Leading researchers, at the cutting edge of their fields, bring fresh thinking into the classroom. Knowledge-hungry undergraduates find opportunities to help out on research teams in search of the next big breakthrough or insights that can change our world. Top instructors bring out the best in their students. Students and faculty take inspiration from their peers as well as from guest speakers who engage with the issues of the day, whether it's climate change, poverty, genetically engineered food or the need to make a difference in the community.

The courses, lecturers and topics are relevant; the issues are both local and global.

Learn to see the world from many different angles and to navigate the complex challenges of our times. As a critical thinker and an effective communicator, you'll be able to lead positive change. This is the opportunity offered to you by UTSC – an institution built on strong academic values and dedicated to real-world concerns.



From top:

Faculty members like Jovan Stefanovic lead students in field research as a regular part of their environmental science studies.

Courses like cellular biology come to life when professors bring their own research to class. Pictured here, Professor Rene Harrison demonstrates the experiment she launched into space on board a Russian rocket.

Great speakers inspire students, like Michael "Pinball" Clemons (Toronto Argonauts), who spoke at length to a full house, on his work and giving back to the community.

Biology professor and Canada Research Chair Maydianne Andrade is passionate about preserving and protecting our natural environment. A teacher in UTSC's Biodiversity, Ecology & Evolution program – the only one of its kind in Canada – Andrade's lab conducts research into the cannibalistic mating rituals of redback spiders.

"I joined UTSC because it's the kind of community where students and faculty are supported and encouraged to try new things and take risks."

PROF. MAYDIANNE ANDRADE

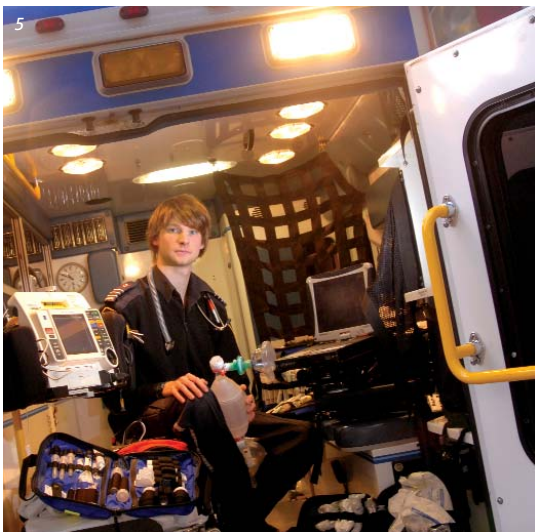




1. Explore theory and practice in **VISUAL & PERFORMING ARTS**. 2. **VOLUNTEER IN THE COMMUNITY**. 3. learn at a prestigious **RESEARCH** institute like Toronto's MaRS Centre.



4. broaden your perspective with **GUEST LECTURERS**. 5. test your theories with **HANDS-ON PROGRAMS**. 6. or see the world through **INTERNATIONAL DEVELOPMENT STUDIES**.



“When we engage with the world in meaningful ways, we have an opportunity to broaden our critical considerations – and then bring that understanding back to enrich our academic inquiry.”

PROF. RICK HALPERN
Dean, University of Toronto Scarborough

EXPERIENCE LIFE AS A SCIENTIST

Community service programs like Science Engagement and Let's Talk Science give students opportunities to gain practical experience in advanced research or in sharing their passion for science with the youth in the community.

Experiential Learning

EXPERIENCE MATTERS. THE CLASSROOM IS ONLY ONE PART OF THE ACTIVE LEARNING THAT TAKES PLACE HERE.

UTSC was one of the first Canadian universities to offer Co-operative learning to its students. We have since introduced a number of additional options for experiential learning such as innovative program-specific volunteering and field courses, and international exchanges.

Faculty take students of environmental science or biology on [FIELD COURSES](#) to areas of scientific interest in Canada, the USA, the Caribbean and Latin America.





Picture yourself here.

A new course, Learning in Community Service – part of the City Studies program – is centred in the engagement office of a local United Way initiative, Action for Neighbourhood Change. Sharing space with East Scarborough Storefront, a hub for social services programming, and the community association Residents Rising, students volunteer with local charitable and service agencies, then bring that experience back to UTSC for classroom discussion and further research.



THEORY & PRACTICE

UTSC offers joint programs with Centennial College that give students a unique combination of critical thinking, as well as analytical and technical skills. Both undergraduate degrees and college diplomas/certificates are offered in five programs: Applied Microbiology, Environmental Science & Technology, Journalism, New Media Studies and Paramedicine.

In a hands-on course that features a newsroom environment, Journalism students develop professional skills for print, electronic and broadcast media.



Events beyond the classroom will connect you in new and exciting ways to the world, and will deepen your sense of self. Our Watts, Snider, and Perspectives on Leadership lecture series, the world rhythms dance performances and the contemporary art shows in the Doris McCarthy Gallery are just a few of the hundreds of extracurricular experiences offered at UTSC.

To fully appreciate the wealth of opportunities offered at UTSC, you need to experience the campus and the city we call home. This is a dynamic and diverse environment. Here, thinking globally comes naturally. The same threads that bind our campus to our surrounding community enable you to engage with faculty, fellow students, leaders, partners and employers.

Entre deux larmes (2006), an art installation by Lucie Chan.



WHAT DOES ALL THIS MEAN FOR YOU?

It means you are always learning, always growing and always bringing new ideas back to the classroom.

It means you'll discover what you want to learn and why.

It means you'll gain relevant and practical skills that will ensure your advancement in your chosen field.

It means you're going to have an amazing time.

“It’s amazing what’s now possible with the technology we have. The opportunities for discovery and learning are endless.” PROF. ANDRE SIMPSON

Chemistry professor Andre Simpson is putting state-of-the-art technology into the hands of undergraduate and graduate students at UTSC. Simpson’s environmental research group and unique lab equipment – like a specially designed nuclear magnetic resonance (NMR) spectrometer – enable UTSC students to conduct leading research and gain the experience they need to work in the sciences.



**JUST A FEW OF
THE 200+ CLUBS
AND ASSOCIATIONS
YOU'LL FIND
AT UTSC...**

Academic Clubs

Medical School Mentors
Women in Business

Athletic Clubs

Parkour Scarborough
Scarborough Cricket
Association
The Best Damn Sports
Club Period

Community Clubs

Students Breaking Boundaries
UNICEF
Youth in Action at UTSC

Cultural Clubs

African Student Association
Canadian Asian Student Society
Greek Students Association
Middle Eastern Student
Association
Mishihi Caribbean Connections

Recreational Clubs

"We're a Sketch Troupe"
Cinematrix
Competitive Dance Team
Kickin' It
DECA U
Right To Play at UTSC
UTSC Music Ambassadors
Program

Service Clubs

Charity of the Month Club
UTSC Urban Agriculture
Initiative

Student Media Society

Fusion Radio

Student Governance Society

Scarborough Campus
Students' Union



UTSC Life

Ask any UTSC grad about some of their favourite moments at university, and chances are, many of them will say they took place outside of the classroom. Whatever your interests, whatever your passions, whatever it is that really moves and excites you, you'll find it at UTSC.

The UTSC campus is bursting with opportunities to explore your passions and interests and to connect with people through a wide variety of clubs and associations – everything from athletics and recreation to religion, media, culture and a wide variety of academic specialties.

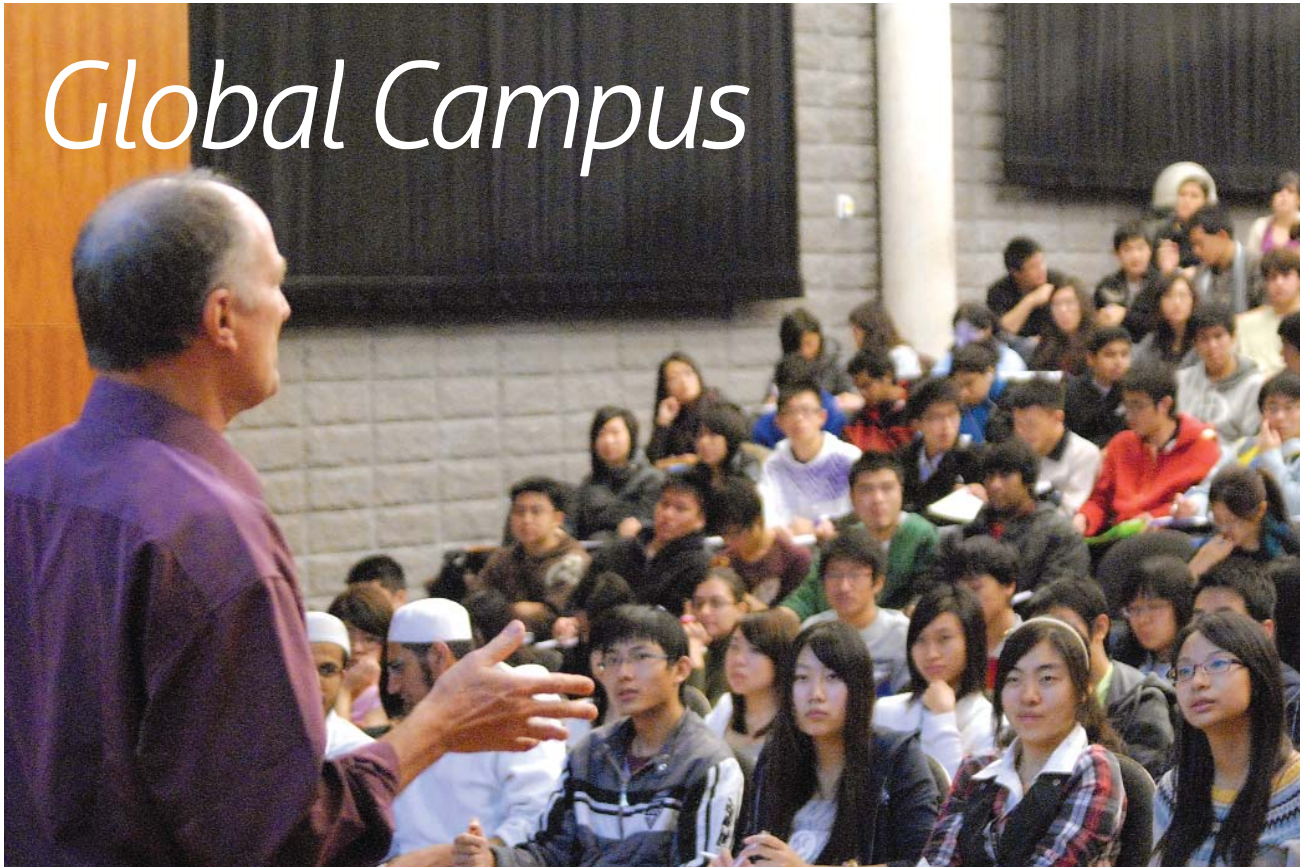


Recent graduate Saadia Sediqzadah was awarded the Gordon Cressy Student Leadership Award in 2010 for her many accomplishments during her studies at UTSC. As one of her notable initiatives, Saadia established the Afghan Scholarship Fund to provide much-needed financial support to help young Afghan students in Ontario apply to university.

“UTSC provided a tremendous growth opportunity for me. I was able to really make a difference on campus, in my community and in my life.”

SAADIA SEDIQZADAH
Graduate 2010
Neuroscience and Psychology

Global Campus



UTSC IS A TRULY GLOBAL CAMPUS – WHERE THE WORLD COMES TO STUDY AND WHERE OUR STUDENTS STUDY THE WORLD. International study options are offered in 44 countries around the world. Through programs on campus, students engage in the kind of global discourse that can only occur at a university that boasts students from more than 150 countries.

INTERNATIONAL STUDY

UTSC students have the opportunity to earn a portion of their degree on student exchange or through study abroad programs in 44 countries around the world:

| | |
|-----------------|-------------------|
| Argentina | Israel |
| Australia | Italy |
| Austria | Jamaica |
| Barbados | Japan |
| Belgium | Jordan |
| Bosnia | Kenya |
| Brazil | Korea (South) |
| Canada | Mexico |
| Chile | Netherlands |
| China/Hong Kong | New Zealand |
| Croatia | Norway |
| Czech Republic | Poland |
| Denmark | Scotland |
| England | Singapore |
| Ecuador | Slovenia |
| Estonia | Spain |
| Finland | Sweden |
| France | Switzerland |
| Germany | Taiwan |
| Hungary | Trinidad & Tobago |
| India | U.S.A. |
| Ireland | Wales |



*Above, left: students mark the Tamil New Year with traditional sand painting.
Above, right: International Development Studies student Leslie Campbell (centre, back row) working as an Agricultural Program Assistant in Thailand through CUSO/VSO Canada.*



Residents of Joan Foley Hall have the opportunity to live in interest-based or program-based learning communities, such as Green Living, Healthy Living or Global Perspectives.

OUR GUARANTEE

All first-year students who indicate that they wish to live in residence on their OUAC application and who apply before the specified deadlines are guaranteed a space in residence. This guarantee applies regardless of how close you live to campus.

Living in Residence

In addition to being a safe, comfortable place to stay, residences at UTSC offer students the chance to develop their independence while discovering and being part of an active, close-knit community. You will be living in furnished, well-maintained townhouses and suites while enjoying support from fellow students and residence staff.



OUR FACILITIES

- ▶ All residences are less than a two-minute walk from the academic buildings and are located near the best scenic spots on campus.
- ▶ We offer 767 single and shared rooms in both townhouse and apartment-style accommodations.
- ▶ Each unit is self-contained and fully furnished, with bedrooms, a bathroom, a kitchen and a living room/dining room.
- ▶ There are four to six students per unit, with 95% single-occupancy bedrooms.
- ▶ First-year students reside in same-gender units.
- ▶ ResNet Internet service (included in the residence fees) is provided to each resident and is located in each bedroom.
- ▶ Accessible accommodations are available for students with accessibility needs.
- ▶ Optional declining balance meal plans, weekly grocery van service and healthy eating seminars are available.

Support. We are here to help you succeed

ACADEMIC ADVISING & CAREER CENTRE offers walk-in advice and information: appointments and seminars on developing study skills, academic and career plans; self-development resources; employment and job shadowing programs; special events.

ACCESSABILITY SERVICES identifies, removes and prevents barriers for students with disabilities to ensure an equal opportunity to participate in our academic and social communities.

CENTRE FOR TEACHING & LEARNING links students with cafés, clinics, workshops and one-on-one consultations to enhance their skills in oral and written communication, mathematics and statistics, critical reflection and analysis.

DEPARTMENT OF STUDENT LIFE helps students to become engaged within the campus and external community, and offers a variety of leadership, community-service and involvement first year-programs.

HEALTH & WELLNESS CENTRE provides services similar to those offered by your family doctor; confidential personal counselling; and health promotion through Peer Wellness Programs.

U OF T SCARBOROUGH LIBRARY – part of the largest library system in Canada – has approachable and knowledgeable librarians and staff to help you navigate its many resources and services. The library's virtual and in-person research instruction enables you to make the best use of U of T's scholarly resources.

STUDENT SERVICES & RESOURCES

Arts & Events Programming
Athletics & Recreation
Bookstore
CopyKats Printing Services
Department of Student Life
English Conversation Programs
Financial Aid
Health & Wellness Centre
Information and Instructional
Technology Services
International Student Centre
LGBTQ Lounge
Leadership Development Program
N'sheemaehn Child Care Centre
Office of Student Affairs
Registrar's Office
Student Housing & Residence Life
Student Mentorship Program
University Police & Parking Services
Volunteer Network Program
Women's Centre
WUSC Refugee Program

ACADEMIC SUPPORT SERVICES

Academic Advising & Career Centre
Academic Resource Centre
AccessAbility Services
Ask-A-Librarian
CTL Academic Learning Lab
Centre for Teaching & Learning
Communication Café
English Language Development
Learning Skills Services
Library Services
Math & Stats Help Centre
Presentation Skills Instruction
Research Skills Instruction
Science Engagement
Summer Learning Institutes
Writing Centre





Picture yourself here.

With study space available in every building, 24-hour computer lab access and wireless internet, our students are able to use their time outside of the classroom to work on assignments, catch up on reading, and collaborate on projects with classmates.





Athletics & Recreation

FACILITIES

- ▶ Double gym
- ▶ Strength and Conditioning Centre
- ▶ Cardio theatre
- ▶ Cyclefit room
- ▶ 7 squash courts
- ▶ Studio for aerobics, pilates, yoga, dance and martial arts
- ▶ 11 tennis courts
- ▶ Soccer, rugby and football fields
- ▶ Golf studio
- ▶ Pathways for walking, jogging, biking, and in-line skating
- ▶ Athletic lounge
- ▶ Saunas
- ▶ Home of the Varsity Blues baseball diamond

MANY UTSC STUDENTS RAVE ABOUT THE MULTITUDE OF CAMPUS ATHLETICS AND RECREATION ACTIVITIES.

Indeed, their enthusiasm may explain why many of the Tri-Campus Championships – intramural competitions between students at the Scarborough, Mississauga and St. George campuses – are won by UTSC students. Fitness enthusiasts and athletes of all levels and skills are welcome.



TEAM SPORTS

Varsity – U of T’s Varsity Blues sports teams gather elite athletes from across all three campuses to compete against other universities.

Intramural – Organized competition among all three U of T campuses.

Interhouse – Individuals or groups of friends form teams and play recreationally or competitively.

FITNESS & INSTRUCTIONAL PROGRAMS

U of T Scarborough offers basic, intermediate and advanced fitness and instructional classes.

Men Women

| | VARSITY | INTRAMURAL | INTERHOUSE | INSTRUC-TIONAL PROGRAM |
|---------------------------|-----------|------------|------------|------------------------|
| Archery | | | | Men Women |
| Athletic conditioning | | | | Men Women |
| Badminton | Men Women | Men Women | | Men Women |
| Ball hockey | | | Men Women | |
| Baseball | Men | | | |
| Basketball | Men Women | Men Women | Men Women | |
| Belly dancing | | | | Men Women |
| Cheerleading | Women | | | |
| Cricket | | Men Women | Men Women | |
| Cross-country running | Men Women | | | |
| Curling | Men Women | | | |
| Cyclefit | | | | Men Women |
| Fast pitch | Women | | | |
| Fencing | Men Women | | | |
| Field hockey | Women | Women | | |
| Figure skating | Men Women | | | |
| Fitness classes | | | | Men Women |
| Flag football | | Men Women | Men Women | |
| Football | Men | | | |
| Golf | Men Women | Men Women | | Men Women |
| Hip hop dance | | | | Men Women |
| Ice hockey | Men Women | Men Women | | |
| Indoor hockey | Women | | | |
| Indoor soccer | | Men Women | Men Women | |
| Jiu-jitsu | | | | Men Women |
| Karate | | | | Men Women |
| Kung fu | | | | Men Women |
| Lacrosse | Men Women | Men Women | | |
| Latin dance | | | | Men Women |
| Lyrical jazz | | | | Men Women |
| Mountain biking | Men Women | | | |
| Muay Thai | | | | Men Women |
| Nordic skiing | Men Women | | | |
| Personal fitness training | | | | Men Women |
| Pilates/Yogalates | | | | Men Women |
| Rowing | Men Women | | | |
| Rugby | Men Women | Men | | |
| Soccer | Men Women | Men Women | Men Women | |
| Softball | | Men Women | | |
| Squash | Men Women | Men Women | | Men Women |
| Strength training | | | | Men Women |
| Swimming | Men Women | | | |
| Table tennis | | | | Men Women |
| Tennis | Men Women | Men Women | | |
| Track & field | Men Women | | | |
| Ultimate Frisbee | | Men Women | | |
| Volleyball | Men Women | Men Women | Men Women | |
| Water polo | Men Women | Men Women | | |
| Wrestling | Men Women | | | |
| Yoga | | | | Men Women |



Building a Great Campus Experience

UTSC IS RECOGNIZED FOR ITS DISTINCTIVE ARCHITECTURE.

Renowned and contemporary buildings, surrounded by 300 acres of lush green space and the Highland Creek Ravine, create spaces that offer ample opportunities for interaction, reflection and study.

It's a wonderful campus story that will start a new chapter with the addition of two exciting new developments.



The \$78 million **INSTRUCTIONAL CENTRE** will open its doors to students and faculty in fall 2011 with more than 14,000 square feet of labs, seminar rooms, classrooms, offices and food services.



In 2015 UTSC will host the athletes of the Pan Am Games with a new \$170 million **AQUATICS AND ATHLETICS COMPLEX** featuring two Olympic-sized swimming pools, running tracks and a wide range of elite fitness and training facilities, which will be accessible to students and the surrounding community, further enhancing UTSC and its significant role in the Greater Toronto Area.



These new buildings – and a Master Plan for many more additional improvements such as a light rapid transit (LRT) link – point the way to a bold, new campus that will continue to provide leadership, education and recreation for years to come.



The UTSC campus experience extends throughout Scarborough – a vibrant, diverse urban community of 25 neighbourhoods that comprises one-third of the City of Toronto. Savour ethnic cuisine and enjoy city life. Explore hiking trails, unique parkland and the Toronto Zoo. Reflect, relax or play in the ravines, the bluffs, and the Rouge Valley.

UTSC students can enjoy the myriad offerings of Scarborough and its environs, from dining at a local restaurant to exploring Bluffer's Park and the Toronto Zoo.







Programs

At UTSC, excellent teachers who are also top researchers inspire their students. Besides receiving top ratings in TVO's Best Lecturer competition, Psychology professor Gerald Cupchik is also highly regarded by his academic peers. The American Psychological Association recently honoured him with the prestigious Rudolf Arnheim Award for his contribution to research in psychology of the arts.

Discover the answers that you seek.

Gain the experience you're looking for.

Learn from top faculty.

Explore UTSC.

PROGRAMS FEATURE BREADTH & DEPTH

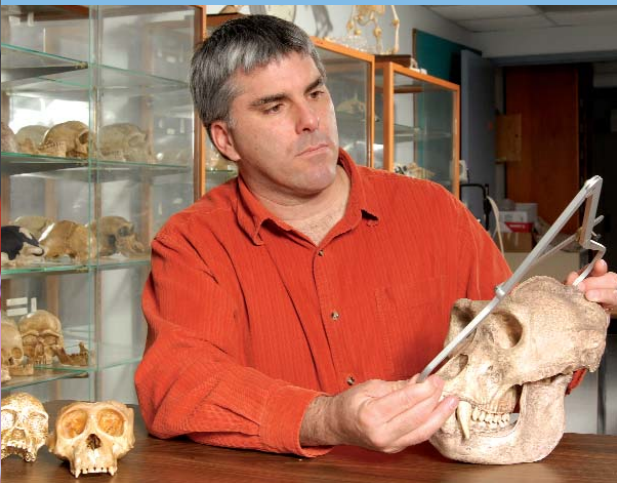
Choose from more than 190 program options spanning arts, science, management and teacher education. Immerse yourself in a subject through a specialist program or broaden your perspective through multidisciplinary courses or combinations of majors and minors.

Humanities & Social Sciences

DEPARTMENT OF ENGLISH
DEPARTMENT OF HUMANITIES
DEPARTMENT OF PHILOSOPHY
DEPARTMENT OF SOCIAL SCIENCES

**WE LIVE IN A MEDIA-SATURATED,
INTERCONNECTED GLOBAL VILLAGE.**

**But what does it mean to live
in this type of society? How do we
understand our differences, our
diversity? And how do we build
connections? Ask the big questions
that both challenge and inspire
you and open yourself up
to a world of possibilities.**



Above left: Michael Schillaci, a professor of Biological Anthropology, examines the skulls of primates as part of his research into human evolution. Above right: Classroom lectures throughout UTSC are enriched when faculty members use their ongoing research as context for course discussion. Opposite: The Doris McCarthy Gallery features an exciting slate of contemporary art exhibitions and produces cutting-edge publications. The gallery also offers an array of related programming such as artists' talks, film screenings, music performances, workshops and exhibition tours. Admission is free. Visit www.utsc.utoronto.ca/dmg.

HUMANITIES & SOCIAL SCIENCES AT U OF T SCARBOROUGH

At UTSC the broad spectrum of arts education is offered through both traditional and innovative programs in the humanities and social sciences. Dig into Anthropology or Political Science. Or explore your creative passions with our Visual and Performing Arts program, which applies an academic framework to music, theatre and performance studies, art history, studio, and arts management. Become a better informed member of the global community and grapple with relevant social issues such as the impact of globalization, the rise and decline of urban environments and the politics of immigration. Leading faculty and students cross traditional academic boundaries, cultures and even media to discover new ideas about their subjects and themselves.

“It’s a pleasure to help the students on the multicultural and multiethnic UTSC campus fulfill their deep interest in the historical formations of culture in Asian societies and the diaspora.”

PROF. JIN-KYUNG PARK
Global Asia Studies

GLOBAL ASIA STUDIES FILLS A NICHE

Asia has become increasingly important in today’s world, and UTSC’s exciting, new humanities program examines East and South Asia in a global context. New courses draw from disciplines of history, media, religion, law, visual culture, literature, gender and women’s studies and language study.

WHERE DO YOU GO FROM HERE?

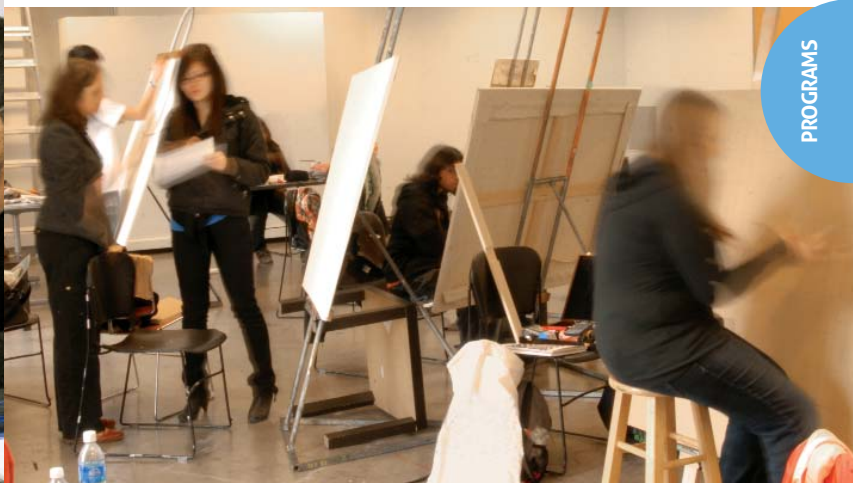
A UTSC arts degree opens doors in both the private and public sectors and creates opportunities for professional or graduate studies. Many UTSC graduates have become accomplished lawyers, journalists, speech language pathologists, teachers, curators, social workers and a wide diversity of professionals. They are in demand in competitive corporate environments because of their strong analytical and communications skills, as well as their versatility and global perspective.



“The teaching at UTSC was truly inspirational. I walked away from each class with an in-depth understanding of the material and a desire to learn more.”

LORI POLITO, Graduate 2009
English (Co-op) and History

Thanks to the influence of her professors, including Katie Larson, and her involvement with Frontier College at UTSC – a campus club that works in association with community partners to provide literacy programs for marginalized youth in elementary schools and shelters – Lori Polito was able to explore her passion for teaching while studying English and History at UTSC. Lori is currently pursuing her Master of Arts in Child Study and Education at OISE/U of T.



HUMANITIES

| PROGRAM | U of T DEGREE / DEPARTMENT | APPLICATION CODE | DESCRIPTION |
|---|--|-------------------------------|---|
| African Studies | Hon BA (Minor) Dept. of Humanities | Non-Co-op: TSA | Explores African histories, cultures, economies, political systems, artistic expression and systems of belief in global context. |
| Art & Culture | Hon BA (Specialist) Dept. of Humanities | Non-Co-op: TSA; Co-op: TXA | Provides interdisciplinary training in the visual and performing arts offering choices among music theory and practice in the arts, art history, theatre and performance studies, music, visual art and curatorial studies. |
| Art History | Hon BA (Major, Minor) Dept. of Humanities | Non-Co-op: TSA; Co-op: TXA | Explores diverse forms of world art and the histories and theories that have been used to explain them. |
| Arts Management | Hon BA (Specialist) Dept. of Humanities | Non-Co-op: TSA; Co-op: TSR | Covers the business side of the not-for-profit arts industry, including fundraising, marketing, planning and human resources |
| Classical Studies | Hon BA (Minor) Dept. of Humanities | Non-Co-op: TSA | Studies ancient Greek and Roman worlds over several millennia including the peoples and cultures that were part of or interacted with those civilizations. |
| English | Hon BA (Specialist, Major, Minor) Dept. of English | Non-Co-op: TSA; Co-op: TXA | Courses emphasize both traditionally recognized 'great works,' and new areas of study to examine how we use language to respond imaginatively to our experiences. |
| French | Hon BA (Specialist, Major, Minor) Dept. of Humanities | Non-Co-op: TSA; Co-op: TXA | Courses encompass language and linguistics, as well as the culture and literature of francophone countries. |
| Global Asia Studies | Hon BA (Specialist, Major, Minor) Dept. of Humanities | Non-Co-op: TSA | Extensive and intensive study of Asian societies and their global ramifications with a broad concentration on East and South Asia. |
| History | Hon BA (Specialist, Major, Minor) Dept. of Humanities | Non-Co-op: TSA; Co-op: TXA | Reflects the belief that no aspect of today's world is fully understandable without an appreciation of how it has developed. |
| Intersections, Exchanges, Encounters In The Humanities | Hon BA (Major) Dept. of Humanities | Non-Co-op: TSA | Focuses on where different traditions of inquiry intersect, which enables the exploration of connections among diverse subject areas. |

LANGUAGE CITATION

Students who have completed an intensive level of study in any of the languages offered can earn a Language Citation.

The citation acknowledges language proficiency on the student's university transcript.

HUMANITIES continued

| PROGRAM | U of T DEGREE / DEPARTMENT | APPLICATION CODE | DESCRIPTION |
|--|--|-------------------------------|--|
| Journalism | Hon BA (Specialist) Dept. of Humanities <i>plus a diploma from Centennial College</i> | Non-Co-op: TSJ | Combines the academic study of media theories and critical practice with hands-on experience in electronic, print and broadcast media. A field placement and a course on career management are offered. Students may also incorporate studies in other areas of interest, such as science, technology, arts and entertainment. |
| Linguistics Psycholinguistics | Hon BA (Specialist, Major, Minor) Dept. of Humanities | Non-Co-op: TSA; Co-op: TXA | Studies the science of language: structures (speech sounds, words, sentences and discourse), acquisition, processing, disorders and social contexts. |
| Music & Culture | Hon BA (Major, Minor) Dept. of Humanities | Non-Co-op: TSA; Co-op: TXA | Offers a diverse range of dynamic, interrelated courses, including music history and culture, world music, theory and composition, and performing ensembles. |
| New Media Studies | Hon BA (Major) Dept. of Humanities <i>plus an optional certificate from Centennial College</i> | Non-Co-op: TSA | Integrates theories and skills from the creative, interpretive and technical disciplines of both digital communications and design. Learn to use various digital tools to create new kinds of media representations and explore and expand the traditional knowledge domains. |
| Philosophy | Hon BA (Specialist, Major, Minor) Dept. of Philosophy | Non-Co-op: TSA; Co-op: TXA | Investigates reality, knowledge, morality, science, concepts of rationality and our relationship to the world, while fostering a questioning attitude, critical awareness and clarity of thought. |
| Religion | Hon BA (Minor) Dept. of Humanities | Non-Co-op: TSA | This interdisciplinary program provides a basic understanding of the tenets of the world's major religions and an opportunity to understand their importance in world affairs. |
| Studio (Fine Art) | Hon BA (Major, Minor) Dept. of Humanities | Non-Co-op: TSA; Co-op: TXA | Encompasses contemporary art theory and practice including drawing, painting, photography, sculpture, performance, video, installation, conceptual art, digital new media, sound works and kinetics. |
| Theatre & Performance Studies | Hon BA (Major, Minor) Dept. of Humanities | Non-Co-op: TSA; Co-op: TXA | Courses allow students to become acquainted with practical theatre production as actors, directors and technicians. Theoretical courses explore theatre history, and writing about and for the live theatre. |
| Women's & Gender Studies | Hon BA (Major, Minor) Dept. of Humanities | Non-Co-op: TSA; Co-op: TXA | Examines the development, transmission and transformation of ideas and attitudes about women and gender across different periods and cultures and challenges students to work for change and equity. |

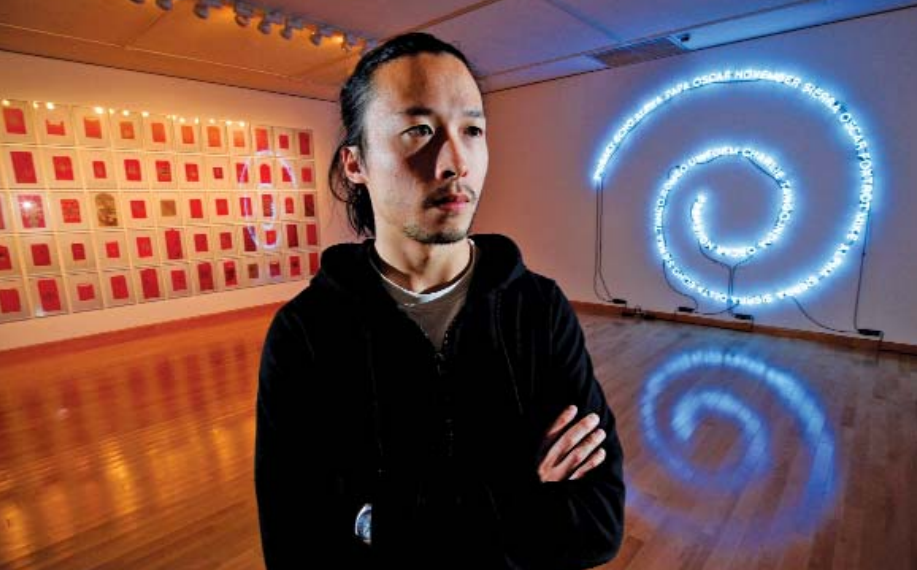
ARTIST AWARDED GOVERNOR GENERAL'S MEDAL FOR THE ARTS

Tanya Mars, a senior lecturer and program supervisor in visual and performing arts was honoured with the Governor General's Award for artistic achievement in visual and media arts in 2008. Cited as one of Canada's most innovative multidisciplinary artists, Mars has been active in the Canadian alternative arts scene since the early 1970s. Her dramatic, humorous and satirical works – ranging from performance to sculpture and video – have influenced an entire generation of Canadian artists.

ARTS & EVENTS PROGRAMMING

U of T's Scarborough campus is quickly emerging as a destination for social and cultural events. With deep connections to the Humanities academic curriculum, the UTSC Arts & Events Programming office enlivens the campus experience with more than 100 cultural events a year – ranging from musical and drama performances, film screenings and exhibitions to literary readings, speakers and conferences. Most events are free and open to the public.





WILL KWAN

Graduate 2002, Studio Arts

Faculty member and internationally renowned visual artist Will Kwan has come full circle. Since graduating from UTSC, Will Kwan has been invited to participate in numerous art exhibitions and prestigious residency programs around the world in recognition of his leading-edge work in installation, video and photography. Along with his demanding practice, Kwan now gives back to his alma mater as an instructor in the Studio Arts program, which he values for its strong foundations in traditional and non-traditional art technique and the broader perspective it gives students on the role of art in a world that is saturated in digital culture.

Photo of Will Kwan by David Cooper for the Toronto Star.

SOCIAL SCIENCES

| PROGRAM | U of T DEGREE / DEPARTMENT | APPLICATION CODE | DESCRIPTION |
|---|---|-------------------------------|---|
| Anthropology | Hon BA/BSc (Specialist, Major, Minor) Dept. of Social Sciences | Non-Co-op: TSS; Co-op: TXA | Investigates the origin, development and nature of humans and their culture, and the contemporary lives of people across the globe. |
| City Studies | Hon BA (Major) Dept. of Social Sciences | Non-Co-op: TSS; Co-op: TXA | Facilitates the application of knowledge on the growth, sustainability and livability of cities to fields of professional interest such as architecture, city planning, community development, real-estate brokerage and law. |
| Diaspora & Transnational Studies | Hon BA (Major, Minor) Dept. of Social Sciences | Non-Co-op: TSS | Examines the historical and contemporary migrations of peoples, as well as the complex problems of identity and the creative possibilities to which movements give rise. |
| Geography (Physical & Human) | Hon BA (Major, Minor) Dept. of Social Sciences | Non-Co-op: TSS | Looks at the complex relationships between society and the natural environment and the social and economic problems of human land use and settlement |
| Health Studies | Hon BA/BSc (Major, Minor) Dept. of Social Sciences | Non-Co-op: TSS; Co-op: TXA | Investigates the social characteristics of health and how health systems and public policy can be designed to promote well-being. |
| International Development Studies | Hon BA (Specialist, Major) Dept. of Social Sciences | Non-Co-op: TSS; Co-op: TSD | Facilitates a critical understanding of interrelationships between world regions by exploring political, economic, social and environmental issues, as they are intertwined with poverty and oppression. |
| Political Science | Hon BA (Specialist, Major, Minor) Dept. of Social Sciences | Non-Co-op: TSS | Examines how society organizes and governs itself with an emphasis on power and authority, citizenship and governance, justice and legitimacy. |
| Public Policy | Hon BA (Major) Dept. of Social Sciences | Non-Co-op: TSS; Co-op: TXA | Provides the skills to understand the development, implementation and evaluation of policies. |
| Sociology | Hon BA (Specialist, Major, Minor) Dept. of Social Sciences | Non-Co-op: TSS; Co-op: TXA | Studies human interaction and how societies function. Through scientific methods of data collection and analysis, sociologists produce theories to account for human social behaviour. |

Picture yourself here.



Cultural Mosaic enriches the UTSC campus: For 20 years the annual Cultural Mosaic – a student-run initiative – showcases talented students through spoken word, singing, belly dancing, South Asian dancing, soca performers and rap.



Sciences



DEPARTMENT OF BIOLOGICAL SCIENCES
DEPARTMENT OF COMPUTER & MATHEMATICAL SCIENCES
DEPARTMENT OF PHYSICAL & ENVIRONMENTAL SCIENCES
DEPARTMENT OF PSYCHOLOGY

HIV/AIDS. WORLD HUNGER. ENVIRONMENTAL SUSTAINABILITY. MENTAL HEALTH.

The 21st-century scientist will tackle challenges that are critical to our environment, our health and our future. Dig deeper into the subjects and challenges that interest you and make a real difference in your chosen field.



Many labs in the Biology and Psychology departments of UTSC frequently employ undergraduates to work alongside graduate students and principal investigators to help them in their quest for discoveries and new insights.



SCIENCES AT U OF T SCARBOROUGH

UTSC offers the motivated science student the opportunity to engage in high-profile research with some of Canada’s leading scientists and researchers. Science is about asking and answering the right questions. Here you’ll have the privilege of crafting your answers through innovative, flexible programming with the help of top researchers, fellow students and state-of-the-art instruments and lab technologies. We offer students unlimited possibilities for engagement. Make the most of our “active learning environment” and find the answers to the questions you’ve been asking.

“Students are drawn to research in mental health for exactly the same reasons I am – the potential to positively impact people’s lives, especially in diverse societies such as those we find in the GTA.”

PROF. ELIZABETH PAGE-GOULD
Psychology

WHERE DO YOU GO FROM HERE?

A UTSC science degree opens up many doors for careers in industry or entry into post-graduate studies and professional programs such as meteorology, environmental science, computer science/ information technology, medicine, pharmacy, dentistry, allied health and biotechnology sciences.

CANADA'S ONLY UNDERGRAD PROGRAM IN MENTAL HEALTH

Now in its second year, UTSC offers Canada’s only undergraduate program in mental health studies. Going beyond traditional undergraduate psychology programs, UTSC’s Mental Health Studies program provides a strong foundation in the science of psychology, with a particular focus on abnormal processes and approaches to treatment.



APPLICATION NOTES

*To apply to this discipline, select either Sciences or Co-op Sciences on the application form.

† Not direct entry from high school. Minimum of one year of post-secondary studies required.

PROGRAM SELECTION

Students admitted to the first year in the Biological Sciences category who wish to proceed to the second year of its specialist or major programs, apply internally toward the end of the first year.

LIFE SCIENCES

| PROGRAM | U of T DEGREE / DEPARTMENT | APPLICATION CODE | DESCRIPTION |
|--|---|-------------------------------|---|
| Applied Microbiology† | Hon BSc (Specialist) Dept. of Biological Sciences <i>plus a diploma from Centennial College</i> | Non-Co-op: TSL | Combines robust studies in cell and molecular biology, biochemistry and microbiology with invaluable practical experience in lab research techniques. Graduates are well-trained to take positions in the food, chemical, pharmaceutical, cosmetic and other related industries. |
| Biodiversity, Ecology & Evolution | Hon BSc (Specialist) Dept. of Biological Sciences | Non-Co-op: TSL | Presents an in-depth analysis of how ecological and evolutionary processes shape organisms and ecosystems and ultimately determine the levels of biodiversity and broad patterns of organization of life on earth. |
| Biology | Hon BSc (Major, Minor) Dept. of Biological Sciences | Non-Co-op: TSL | Biology is the study of life and these programs are meant to provide solid basic knowledge of this vast discipline, while also allowing students to tailor their programs toward one or more sub-disciplines, such as cell biology, molecular biology, ecology, evolution or physiology. |
| Cell & Molecular Biology | Hon BSc (Specialist) Dept. of Biological Sciences | Non-Co-op: TSL; Co-op: TSU | Students analyze the cellular and molecular underpinnings of organismal processes and learn to use a battery of cell, molecular and genetic tools that can be applied to tackle environmental, biomedical, industrial and basic research problems. |
| Health Studies | Hon BA/BSc (Major, Minor) Dept. of Social Sciences | Non-Co-op: TSS; Co-op: TXA | Investigates the social characteristics of health and how health systems and public policy can be designed to promote well-being. |
| Human Biology | Hon BSc (Specialist) Dept. of Biological Sciences | Non-Co-op: TSL | Emphasizes the biology of the human species. Suitable for students who wish to go on to health-related fields such as medicine, dentistry, nursing, pharmacy, physiotherapy and health policy/management. |
| Integrative Biology | Hon BSc (Specialist) Dept. of Biological Sciences | Non-Co-op: TSL | Develops solutions to combat some of the most pressing global challenges, such as climate change, emerging diseases, hunger and species extinction. This requires an integrative approach in which expertise is drawn from disparate biological and other disciplines. This program is meant to prepare students for such an integrative approach to biology. |
| Mental Health Studies | Hon BSc (Specialist, Major) Dept. of Psychology | Non-Co-op: TPS; Co-op: TSQ | Focuses on abnormal psychological processes by delving into the pathologies of the mind and their treatment. It prepares students for work in mental health settings (e.g., hospitals) or further specialized study in clinical psychology. |



EDWARD ENG

Graduate 2004, Biological Sciences

"The UTSC campus is my second home. There's a real community here and I'm able to get involved in the things that really move me."

With over 10 years spent at UTSC, Edward completed his undergrad and master's and is working on his PhD here. He has left a lasting legacy on campus with the creation of the local chapter of the Let's Talk Science Partnership Program. This initiative enables Edward to share his enthusiasm for science with local schoolchildren from kindergarten up to grade 12.

LIFE SCIENCES continued

| PROGRAM | U of T DEGREE / DEPARTMENT | APPLICATION CODE | DESCRIPTION |
|---------------------|---|-------------------------------|---|
| Neuroscience | Hon BSc (Specialist, Major) Dept. of Psychology | Non-Co-op: TXN; Co-op: TSZ | Studies the structure, function and development of the nervous system while concentrating on concepts related to behaviour, learning, consciousness and perception. Using techniques in anatomy, physiology, biochemistry, psychology, pharmacology and zoology, neuroscientists strive to unravel the brain's mysteries. |
| Paramedicine | Hon BSc (Specialist) Dept. of Biological Sciences <i>plus a diploma from Centennial College</i> | Non-Co-op: TSI | Prepares students to be professional paramedics. As the only one of its kind in Canada, the program combines a strong knowledge base in basic and human biology with laboratory work and primary-care practical experience. |
| Psychology | Hon BSc (Specialist, Major, Minor) Dept. of Psychology | Non-Co-op: TPS; Co-op: TSQ | Encompasses the study of how people perceive their environments, how they learn, adapt and remember, how they change over their lifetimes, how they choose among alternate courses of action, and how they are affected in social settings. Modern approaches to the study of the mind, brain and behaviour are emphasized. |

Opposite: Science students investigate the natural world through lab and field work. A student tests animal physiology and others search for spider samples in the field.

PHYSICAL, MATHEMATICAL, COMPUTER & ENVIRONMENTAL SCIENCES

| PROGRAM | U of T DEGREE / DEPARTMENT | APPLICATION CODE | DESCRIPTION |
|------------------------------------|---|-------------------------------|---|
| Astrophysics & Physics* | Hon BSc (Major) Dept. of Physical & Environmental Sciences | Non-Co-op: TSP; Co-op: TSB | Concerned with the origin, physical and chemical properties and the evolution of matter and energy in the universe. |
| Biochemistry* | Hon BSc (Major) Dept. of Physical & Environmental Sciences | Non-Co-op: TSP; Co-op: TSB | Offered for students who are primarily interested in chemistry with a focus on living systems. Applications include drug development, diagnostics and medical analysis. |
| Biological Chemistry* | Hon BSc (Specialist) Dept. of Physical & Environmental Sciences | Non-Co-op: TSP; Co-op: TSB | Geared to students who wish to specialize in chemistry with applications in the medical and life sciences. |
| Chemistry* | Hon BSc (Specialist, Major) Dept. of Physical & Environmental Sciences | Non-Co-op: TSP; Co-op: TSB | Studies the basic characteristics of substances and the different ways in which they react or combine with other substances. Sub-disciplines include: analytical chemistry, environmental chemistry, inorganic chemistry, organic chemistry and physical chemistry. |

PHYSICAL, MATHEMATICAL, COMPUTER & ENVIRONMENTAL SCIENCES

| PROGRAM | U of T DEGREE / DEPARTMENT | APPLICATION CODE | DESCRIPTION |
|---|---|-------------------------------|--|
| Computer Science | Hon BSc (Specialist, Major, Minor) Dept. of Computer & Mathematical Sciences | Non-Co-op: TXC; Co-op: TSC | Prepares students to solve real-world technical and abstract problems by offering courses in areas such as network management, software engineering, database management, web programming, microprocessor systems and computer graphics. Students choose to specialize in one of the following: Comprehensive stream, Information Systems stream or Software Engineering stream. |
| Environmental Science* | Hon BSc (Specialist, Major, Minor) Dept. of Physical & Environmental Sciences | Non-Co-op: TSP; Co-op: TSB | Combines the fields of biology, chemistry, mathematics, physics, earth science and ecology to understand the dynamics of both natural and human activity in the environment. Students may choose to focus on environmental biology, environmental chemistry, environmental geoscience or environmental physics. |
| Environmental Science & Technology† | Hon BSc (Specialist) Dept. of Physical & Environmental Sciences <i>plus a diploma from Centennial College</i> | Non-Co-op: TSP | Provides a solid foundation in fundamental environmental science, analytical skills and research methods, while helping students develop the critical technical skills that will be invaluable for a career in the profession, be it in the office, lab or field. |
| Mathematics* Mathematics & Its Applications* | Hon BSc (Specialist, Major) Dept. of Computer & Mathematical Sciences | Non-Co-op: TSP; Co-op: TSB | Mathematics has developed and evolved over the past 4,000 years in diverse cultures. It studies numbers, shapes and space. Mathematics has been spectacularly successful in solving problems in astronomy, physics, engineering and economics. |
| Natural Sciences* | Hon BSc (Specialist) Dept. of Physical & Environmental Sciences | Non-Co-op: TSP; Co-op: TSB | Provides a broad science background with a deeper knowledge of one field. Combines life sciences, physical sciences, mathematics and humanities courses, ensuring that graduates acquire suitable preparation for many careers such as science journalism, education or policy. |
| Physical & Mathematical Sciences* Physical Sciences* | Hon BSc (Specialist, Major) Dept. of Physical & Environmental Sciences | Non-Co-op: TSP; Co-op: TSB | Interdisciplinary programs designed for students with a broad interest in the physical sciences and provides an integrated view of science. |
| Physics & Its Applications* | Hon BSc (Specialist) Dept. of Physical & Environmental Sciences | Non-Co-op: TSP; Co-op: TSB | Investigates the basic laws that govern how material objects move and influence each other. Understanding the laws of physics allows us to accurately predict the effect of a star on the motion of a planet, the effect of a molecule on a nearby atom or even that of an atomic nucleus on an electron. |
| Quantitative Analysis* | Hon BSc (Specialist) Dept. of Computer & Mathematical Sciences | Non-Co-op: TSP; Co-op: TSB | Applies advanced statistical techniques and mathematical modelling to assess data and enable informed decision-making in financial, scientific and social science fields. |
| Statistics* | Hon BSc (Major, Minor) Dept. of Computer & Mathematical Sciences | Non-Co-op: TSP; Co-op: TSB | Concerned with quantifying uncertainty using probability. Statisticians are interested in the proper collection and analysis of data. Applications range from fields as diverse as demographics, genetics and physics. |


NEW PhD IN ENVIRONMENTAL SCIENCE

UTSC is responding to the world's urgent need for qualified environmental scientists. Building on its strong undergraduate and Master's programs in Environmental Science, UTSC now offers a unique interdisciplinary PhD that prepares students at the advanced graduate level to investigate environmental challenges facing our planet.



PROFESSOR CLARE HASENKAMPF (left)

Professor Hasenkampf is a biologist specializing in processes relating to chromosome function during sexual reproduction in plants. She is also a passionate instructor and Director of the Centre for Teaching and Learning at UTSC. Her teaching excellence has been recognized with a 2010 3M National Teaching Fellowship award and the endless devotion of her students. In Hasenkampf's own words: "I'm glad to be part of the academic community at U of T Scarborough because one of our strategic priorities is experiential learning which fits well with my philosophy and helps provide motivation for both faculty and students to succeed."



"At UTSC I experienced the steepest learning curve of my life. My health studies courses helped define my career goals and put me on the path I'm on today."

JEMY JOSEPH
Graduate 2008
Neuroscience, Biology, Psychology

A graduate student at the University of Toronto's Institute of Medical Science, Jemy Joseph is currently focused on fundamental science and clinical research underlying cell injury and immunology in the context of heart transplantation.

Concurrent Teacher Education

A young woman with dark hair, wearing a pink cardigan over a grey top and a necklace, stands in a classroom. She is smiling and looking towards the camera. In the background, a chalkboard is visible with some faint writing. To her left, a person's arm is raised, and to her right, the back of a person's head is visible. The overall scene is a classroom setting.

UTSC'S CONCURRENT TEACHER EDUCATION PROGRAM (CTEP) IS OFFERED IN COLLABORATION WITH THE ONTARIO INSTITUTE FOR STUDIES IN EDUCATION (OISE/UT), one of the largest and most research-intensive faculties of education in North America and the top place in Canada to study education. The requirements, courses, structure of the program, and field-based experiences have been designed specifically for students completing two degrees at the same time.



PROGRAMS

CTEP
 UTSC's Concurrent Teacher Education Program is committed to social justice. The principles of equity, diversity, and conflict resolution are at the core of our program.

CONCURRENT TEACHER EDUCATION AT U OF T SCARBOROUGH

Graduates earn two degrees: a Bachelor of Education degree (BEd) plus either an Honours Bachelor of Arts (Hon BA) or an Honours Bachelor of Science (Hon BSc) degree. The U of T program differs from other concurrent teacher education programs because of the following:

- ▶ a high degree of integration among the courses offered by a student's primary discipline and the teacher education courses offered by OISE/U of T;
- ▶ 120 days of fieldwork across four or five years;
- ▶ collaborative development of new courses and all aspects of the program.

WHERE DO YOU GO FROM HERE?

The U of T Concurrent Teacher Education Program prepares candidates to become certified teaching professionals of the very highest calibre. Learn vital teaching skills through a combination of practical classroom experience and internships. Over the course of the five-year program, courses in the arts and/or sciences are taken simultaneously with courses in education theory and practice.

| PROGRAM | U of T DEGREE / DEPARTMENT | APPLICATION CODE | DESCRIPTION |
|--|---|------------------|--|
| Concurrent Teacher Education – French | Hon BA, BEd (Specialist) Dept. of Humanities | Non-Co-op: TEA | Prepares candidates to become French teachers at the elementary (Kindergarten to Grade 6) or secondary (Grades 7 to 12) school levels. Bursaries are available for enhancement of language skills in francophone environments such as France or Quebec. |
| Concurrent Teacher Education – Science: Chemistry, Mathematics or Physics | Hon BSc, BEd (Specialist, Major) Dept. of Computer & Mathematical Sciences Dept. of Physical & Environmental Sciences | Non-Co-op: TES | Prepares candidates to become science teachers at the elementary (Kindergarten to Grade 6) or secondary (Grades 7 to 12) school levels. A specialist or major program must be completed in one of the following in-demand disciplines: chemistry, mathematics or physics. A double major is possible with other disciplines in the arts or sciences. |



A brand-new program, Biodiversity, Ecology and Evolution Specialist (BEES), presents an innovative foundation for understanding how ecology and evolution shape species, communities and ecosystems. The program develops students' understanding of how ecology and evolution shape the morphology, physiology and behaviour of individual organisms, as well as the nature of entire ecosystems. Challenges such as habitat destruction, biological invasions and climate change will be examined within a global framework.

Picture yourself here.

Management

DEPARTMENT
OF MANAGEMENT



TODAY'S BUSINESS LEADERS NEED TO WEAR MANY HATS and be alert to an ever-shifting global marketplace that demands more of its managers and executives. Gone are the days when a narrow, specialized focus would guarantee you a lifelong career with a single organization. Business leaders require a solid grounding in core management functions in addition to being intellectually curious, creative problem solvers and skilled communicators who are sensitive to cultural, ethical and environmental considerations. Pick up the skills you need to succeed.



SAMANTHA SETO (right)

Fourth-Year Management Co-op

Samantha Seto doesn't waste any time. While in her third year, Samantha was one of only two Canadian winners to receive the 2010 Zonta International Jane M. Klausman Women in Business Scholarship – a prestigious award for young women who have demonstrated leadership and excellence in academics and extracurricular activities in the pursuit of careers in business. When she wasn't studying, Samantha worked as a staff accountant at Ernst & Young LLP while also working with the Management and Economics Students' Association (MESA). "One of my visions is to be in a field where I can make a difference and break the notion that profit and social responsibility are on opposite spectrums." Samantha is pictured here on her work term at Pepsi Co. Canada.

MESA

The Management & Economics Students' Association (MESA), the largest departmental student association at UTSC, organizes academic competitions, seminars, skill-building sessions, networking opportunities and social activities. The annual LIVE conference is a key MESA initiative which draws teams of undergraduate business students from across Canada to compete in a high-level business challenge simulation.

MANAGEMENT AT U OF T SCARBOROUGH

UTSC offers the ambitious student a breadth of experience and knowledge that will serve as the foundation for a rewarding business career. Rigorous academic programs led by top researchers and instructors with current, relevant experience are complemented by a wide range of Co-op and other experiential learning opportunities. Learn fundamentals and explore your passion for business in the classroom, outside the classroom and on the job. Discover the best management education available for undergraduate students in Canada.

THE DIFFERENCES BETWEEN OUR MANAGEMENT BBA & THE BCOM

The BBA is the general business degree given by American universities, whereas the BCom degree originated in Britain and embodies a historically based European focus.

Traditionally, the BCom degree at the University of Toronto has been highly focused on Economics. The Scarborough campus introduced the BBA degree to be broadly focused on Management, and the degree requirements are designed to expose students to all functional areas of Management while also providing a solid grounding in Economics. This characteristic of the degree means that the BBA is, in effect, a junior Master of Business Administration (MBA) degree.

It is important not to overemphasize the differences between the two degrees. U of T Scarborough Management professors are all associated with the U of T Rotman School of Management, so course content in the business courses across the U of T is similar. The two main practical differences between our BBA and the BCom are:

1. The large co-op program at U of T Scarborough means that our courses and curriculum taken by our students (co-op and non co-op) are highly focused on the needs of employers.
2. U of T Scarborough Economists are associated with the Rotman Business Economics group and the U of T Centre for Industrial Relations and Human Resources, which means that our Economics courses tend to be less theoretical and more focused on business.

WHERE DO YOU GO FROM HERE?

UTSC Management graduates are employed in the public and private sectors, top-ranked corporations, multinational companies, banks, manufacturing and high-tech firms. Alternatively, graduates can attain professional certification in areas such as accounting or human resource management or pursue further study with graduate business programs (e.g. MBA, MFin), or law. Our curriculum also offers a solid foundation for the entrepreneur interested in starting a business.



PROFESSIONAL DESIGNATIONS

All course requirements for the following are fulfilled at U of T Scarborough.

CA

Chartered Accountant

CGA

Certified General Accountant

CMA

Certified Management Accountant

CHRP

Certified Human Resources Professional

| PROGRAM | U of T DEGREE / DEPARTMENT | APPLICATION CODE | DESCRIPTION |
|--|--|-------------------------------|--|
| Management | BBA (Specialist) Dept. of Management | Non-Co-op: TSM; Co-op: TSN | Provides a study of business practices, organizational theory and the issues affecting companies and organizations. Centred around finance, accounting, marketing and human resources, students learn to think critically by examining relevant business scenarios. The program allows students to gain a broad foundation in management while providing the freedom to take courses in various areas of business. |
| Management & Accounting | BBA (Specialist) Dept. of Management | Non-Co-op: TSM; Co-op: TSN | Provides comprehensive, relevant and interesting courses spanning the areas of auditing, taxation, control systems, financial accounting and management information systems. All of the course requirements for accounting designations can be attained in our program. |
| Management & Finance | BBA (Specialist) Dept. of Management | Non-Co-op: TSM; Co-op: TSN | Provides material integral to the well-being of an individual, household, business or government organization. Knowing how to manage risk, money markets, domestic and international banking systems, and mergers and acquisitions helps managers to invest wisely and consume responsibly. |
| Management & Human Resources | BBA (Specialist) Dept. of Management | Non-Co-op: TSM; Co-op: TSN | Makes an in-depth examination of how organizations work and how people work in organizations. Promoting organizational effectiveness involves enhancing employee recruitment, selection, training and performance using skills in leadership, negotiation, dispute resolution, planning and strategy. |
| Management & Information Technology | BBA (Specialist) Dept. of Management | Non-Co-op: TSM; Co-op: TSN | Provides expertise in information technology. Gain that expertise with this in-demand combination of studies in computer science and business. |
| Management & Marketing | BBA (Specialist) Dept. of Management | Non-Co-op: TSM; Co-op: TSN | Provides marketing expertise. More CEOs started their careers in marketing than in any other functional area of business. It is an advantage to be able to determine the needs and wants of customers and deliver the benefits more effectively and efficiently than competitors. |
| Strategic Management | BBA (Specialist) Dept. of Management | Non-Co-op: TSM; Co-op: TSN | Provides understanding of all functional areas. Well-rounded managers are able to strategize effectively by assessing their current business position, formulating needs and goals, implementing the right action plans, then evaluating periodically to ensure the strategies are working. |
| Economics For Management Studies | BBA/Hon BA (Specialist, Major, Minor) Dept. of Management | Non-Co-op: TSM; Co-op: TSN | Examines how consumers and producers interact in a market economy to provide goods and services. Courses focus on how this process of interaction changes over time, the problems associated with this system and the development of economic policies to remedy various situations. |

“If you have ideas and you have ambition, UTSC offers you the opportunities you need to bring your ideas to life.”

SATISH KANWAR
Graduate 2008
Management Co-op

Satish Kanwar had a busy four years at UTSC. When he wasn't studying or completing his Co-op placements at Microsoft and Hewlett-Packard, Satish participated in the Management and Economics Students' Association (MESA) where he met his future business partner for Jet Cooper, a digital experience company that he formed in 2009.

U of T Co-op

AT UTSC FORMAL CO-OP PROGRAMS ENABLE YOU TO APPLY THE EXTENSIVE KNOWLEDGE ACQUIRED IN THE CLASSROOM to practical “real world” employment situations. As part of the Co-op degree requirements, you can gain 6 to 12 months of paid work experience that is relevant to your specific programs of study. A U of T Scarborough Co-op education provides the skills, knowledge and expertise to secure rewarding positions with outstanding employers after graduation. It also serves as excellent preparation for graduate school and professional programs.

SAMPLE CO-OP EMPLOYERS

ARTS

Art Gallery of Ontario
Autism Society Kids Camp
Bell Canada
Bravo! FACT
Canada Council for the Arts
Canadian International Development Agency
CARE Canada
Centre for Indigenous Theatre
CIBC Wood Gundy
CTV Television
Cushman & Wakefield Ltd.
CUSO-VSO
Plan Canada
Foundation for International Training
Heart and Stroke Foundation
Markham Museum & Historic Village
Ministry of Culture
National Ballet of Canada
Oxfam-Quebec
Pharma Medica Research Inc.
Platinum Image Film
Princess Margaret Hospital
Royal Ontario Museum
Stratford Shakespeare Festival
Soulpepper Theatre
The Museum at The Fashion Institute of Technology
This Magazine

SCIENCES

Apotex
Baycrest Geriatric Health Care System
Canadian Food Inspection Agency
Centre for Addiction and Mental Health
Centre for Research in Neurodegenerative Diseases
Harris/Decima
GlaxoSmithKline Inc.
Hydro One
IBM Canada Limited
Logitech Inc.
MethylGene
Ministry of the Environment
Mount Sinai Hospital
MPower Technologies
NCR Corporation
NorthPoint Micro Services
Nuvo Research Inc.
Ontario Power Generation
Pharma Medica Research Inc.
Princess Margaret Hospital
Research In Motion
Sanofi Pasteur Limited
Sun Microsystems of Canada Inc.
Sunnybrook Hospital
TD Securities Inc.
TELUS Mobility
Terraprobe Limited
University Health Network

MANAGEMENT

BMO Nesbitt Burns
BMW Canada
CIBC Technology & Operations
Deloitte
Ernst & Young LLP
General Electric Canada
General Motors of Canada
Hewlett-Packard Canada Inc.
Human Resources and Skills Canada
IBM Canada
Kraft Canada Inc.
KPMG LLP
Merrill Lynch Canada
Microsoft Canada
Ministry of Finance
Ontario Lottery and Gaming Corp.
Ontario Teachers' Pension Plan
PricewaterhouseCoopers LLP
Proctor & Gamble
RBC Financial Group
Rogers Communications Inc.
Scotiabank
Suncor Energy Inc.
Sun Microsystems of Canada Inc.
TELUS
Toronto Hydro-Electric System
Toyota Canada Inc.
Unilever Canada Inc.

IDS CO-OP: SEE THE WORLD, MAKE A DIFFERENCE

In 2010 International Development Studies Co-op celebrated 25 years. It is one of the longest-running and best-recognized programs in Canada. Students have made a difference in 67 countries by working with 75 organizations.



Above, left: IDS Co-op student Tiana Rodrigue is shown with children in Burkina Faso, where she worked with World University Service of Canada/Uniterra.
 Above, right: Management Co-op student Venelina Georgieva enjoyed work placements at leading financial companies such as Mercer and Ontario Teachers' Pension Plan.

ADVANTAGES OF A U OF T CO-OP EDUCATION

LOCATION

Enjoy work opportunities with hundreds of reputable employers, many within the Greater Toronto Area, plus others elsewhere in Canada and overseas.

CHOICE

Select a U of T Scarborough Co-op program across the Arts, Sciences and Management faculties.

FLEXIBILITY

Take advantage of the employment opportunities which are available in each academic trimester – Fall, Winter and Summer.

CONVENIENCE

Enter U of T Scarborough's Co-op programs directly from high school, and graduate within 4 or 5 years.

PROVEN TRACK RECORD

Benefit from our 37-year history of high employer satisfaction with our Co-op students.

FINANCIAL REWARD

Earn an income that can total, on average \$12,000 – \$32,000, depending on the Co-op program and number of work terms.

SUPPORT

Access the job market through the Co-op Co-ordinators who network with employers to develop employment possibilities and prepare you to be competitive.

QUALITY WORK EXPERIENCE

Get a real job and work on real projects and assignments that enhance your overall learning and development.

“We have recruited many U of T Scarborough Co-op students in recent years, and will continue to do so. They have proven to be capable, mature workers who get up to speed fast and really deliver the goods.”

DR. RAY CLEMENT
 Senior Research Scientist
 Ministry of the Environment

SAMPLE WORK TERM SEQUENCES

Below are just two possible examples of when work terms and study terms may be scheduled over four years. Your actual schedule will be determined after you have started a Co-op program. Please note that Co-op International Development Studies is structured to take five years, and it is common for the Co-op Science programs to take four to five years to complete.

Co-op programs featuring TWO work terms

| | FALL | WINTER | SUMMER |
|---------------|--------|--------|----------|
| YEAR 1 | Study | Study | Off |
| YEAR 2 | Study | Study | Work 1 |
| YEAR 3 | Study | Study | Study |
| YEAR 4 | Work 2 | Study | Graduate |

Co-op programs featuring THREE work terms

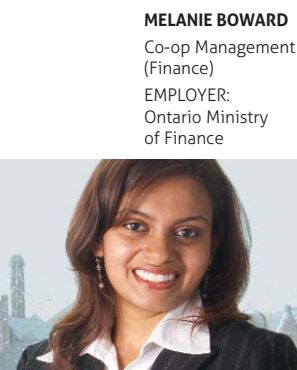
| | FALL | WINTER | SUMMER |
|---------------|--------|--------|----------|
| YEAR 1 | Study | Study | Study |
| YEAR 2 | Work 1 | Study | Work 2 |
| YEAR 3 | Study | Work 3 | Study |
| YEAR 4 | Study | Study | Graduate |

CO-OP PROGRAMS IN ARTS

| PROGRAM | DURATION | DESCRIPTION |
|--|--|--|
| Co-op Arts Management | Two 3- to 4-month paid work terms. Work terms typically begin after the completion of four full-time terms of study (after year 2). | Work terms with arts organizations such as art galleries, museums, theatres or festivals provide hands-on experience. This program prepares arts-oriented students for careers as arts managers. Business courses that teach skills such as marketing, financial management, and managing people complement one of four artistic disciplines: art history, theatre and performance studies, music and studio (fine art). With the right selection of elective credits, students can complete a major in their selected artistic discipline. |
| Co-op Humanities | Two 4-month paid work terms. Work terms typically begin after the completion of four full-time terms of study (after year 2). | <ul style="list-style-type: none"> • Art & Culture • Art History • English • French • History • Linguistics • Music & Culture • Philosophy • Psycholinguistics • Studio (Fine Art) • Theatre & Performance Studies • Women's & Gender Studies <p>Work terms can take place in private and public organizations, including government ministries, professional and technical services, non-profit organizations and educational institutions. Co-op opportunities are available across Ontario and provide excellent career preparation by further developing students' analytical, computing, research and writing skills.</p> |
| Co-op International Development Studies (IDS) | One 8- to 12-month paid work term. The work term typically begins after the completion of 6 full-time terms of study (after year 3). | Students work on the improvement of living conditions in developing countries. During the fourth year of study, students undertake an 8- to 12-month work term in a professional setting, which may include Africa, Asia, Latin America, the Middle East, the Caucasus or Canada, with a Canadian or international organization. Employers include Canadian non-governmental organizations, international organizations and research institutes, and occasionally private-sector organizations and World Bank groups. Upon completion of the work term, students return to U of T Scarborough to complete the fifth and final year of the program. |
| Co-op Social Sciences | Two 4-month paid work terms. Work terms typically begin after the completion of four full-time terms of study (after year 2). | <ul style="list-style-type: none"> • Anthropology • City Studies • Health Studies • Public Policy • Sociology <p>Work terms are available within private, public and non-profit organizations, including federal, provincial and municipal levels of government, research firms, as well as community and humanitarian groups. Co-op opportunities are available across Canada and provide excellent preparation for career advancement by further developing skills in critical and analytical thinking, decision-making, writing and project management.</p> |



MARIO SO GAO
Co-op Humanities
(Linguistics)
EMPLOYER:
National
Historic Sites
Alliance



MELANIE BOWARD
Co-op Management
(Finance)
EMPLOYER:
Ontario Ministry
of Finance

CO-OP PROGRAMS IN MANAGEMENT

| PROGRAM | DURATION | DESCRIPTION |
|-------------------------|---|---|
| Co-op Management | Three 4-month or one 8-month and one 4-month paid work terms. Work terms typically begin after the completion of three full-time terms of study (after year 1). | <ul style="list-style-type: none"> • Accounting • Economics for Management • Finance • Human Resources • Information Technology • Marketing • Strategic Management <p>Work terms are in top-ranked corporations, accounting firms, government, the consumer product industry, multinational companies, chartered banks, investment firms, manufacturing and high-tech firms. Students network with industry professionals, and gain contemporary and relevant employment skills.</p> |

DERRICK FUNG

Graduate 2010, Management Co-op

Before he was even finished his degree, recent management graduate Derrick Fung was presented with the opportunity of a lifetime. Derrick was one of only four Canadians selected for the prestigious internship to the William J. Clinton Foundation in New York City. The Foundation focuses on climate change and HIV/AIDS in the developing world, among other pressing global issues. Highlights of Derrick's experience include the planning of a 2010 Fall meeting of global international leaders as part of the Clinton Global Initiative launched by former U.S. President Bill Clinton.



PROGRAMS

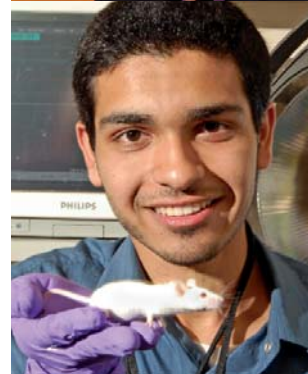
CO-OP PROGRAMS IN SCIENCES

| PROGRAM | DURATION | DESCRIPTION |
|---|---|---|
| Co-op Cell & Molecular Biology (Life Sciences) | Two 4-month paid work terms. Work terms typically begin after the completion of four full-time terms of study (after year 2). | Work terms are in university, government and hospital research laboratories, as well as research and development laboratories and quality control departments of biotechnology and pharmaceutical companies. |
| Co-op Computer Science | Three 4-month or one 8-month and one 4-month paid work terms. Work terms can begin after the completion of three full-time terms of study (after year 1). | <ul style="list-style-type: none"> • Comprehensive stream • Information Systems stream • Software Engineering stream Work terms are available in high-tech, financial services, retail distribution, education, government, bio-technology and energy industries. Students have superb opportunities to enrich their education through work experience in diverse environments from the large corporation to the emerging high-tech enterprise. |
| Co-op Sciences | Three 4-month or one 8-month and one 4-month paid work terms. Work terms can begin after the completion of three full-time terms of study (after year 1). | <ul style="list-style-type: none"> • Astrophysics & Physics • Biochemistry • Biological Chemistry • Chemistry • Environmental Science • Environmental Biology • Environmental Chemistry • Environmental Geoscience • Environmental Physics • Natural Sciences • Physical & Mathematical Sciences • Physical Sciences • Physics & Its Applications • Mathematics • Mathematics & Its Applications • Quantitative Analysis • Statistics Work terms are with chemical, pharmaceutical and biotechnology leaders, environmental technology solution providers, professional consulting firms, research/survey companies, educational institutions and government services. Students benefit from excellent work experience, a supportive U of T Scarborough team that helps you find the right job in a competitive market and the skills to ensure fulfilling work. |
| Co-op Neuroscience (Life Sciences) | Two 4-month paid work terms. Work terms typically begin after the completion of four full-time terms of study (after year 2). | Work terms are in university, government and hospital research laboratories, as well as research and development laboratories and quality-control departments of biotechnology and pharmaceutical companies. |
| Co-op Psychology including Mental Health Studies (Life Sciences) | Two 4-month paid work terms. Work terms typically begin after the completion of four full-time terms of study (after year 2). | <p>Psychology This is the "traditional" Psychology program, which features a breadth of topics including the psychological processes relevant to social behaviour, development, perception, memory, language and thought. Work terms may be in survey research firms, in industries doing research and development, in educational organizations, in government and in agencies providing support to persons with disabilities.</p> <p>Mental Health Studies This undergraduate program is unique not only within the University of Toronto, but across North America. The program covers fundamental aspects of Psychology, with a special focus on psychological disorders and their treatment. Students may have the opportunity to take work terms in clinical settings which may include hospitals, extended-care facilities and correctional institutions.</p> |

THUY VU

Co-op Computer Science (Information Systems stream)

EMPLOYER:
SS&C Technologies, Inc.



HUSSAIN MASOOM

Co-op Sciences (Biological Chemistry)

EMPLOYER:
St. Michael's Hospital



Paramedicine – a joint program offered by UTSC and Centennial College – is the only one of its kind in Canada. Students learn the fundamentals of life science and gain the critical thinking, research and laboratory experience needed to save lives. Students examine and are immersed in the spectrum of emergency medical, trauma and psychological situations faced by today's healthcare professionals.



Picture yourself here.

The Application Process



1 **SUBMIT THE COMPLETED APPLICATION FORM BEFORE THE DEADLINE.**
 ▶ Ensure all contact information, especially your email address, is correct.
 ▶ If residence accommodation is desired, then also select on application form.

2 **RECEIVE AN ACKNOWLEDGEMENT** of your application from U of T directly.

3 The U of T acknowledgement will also direct you to:
 ▶ **AN APPLICATION INSTRUCTION GUIDE** with details on the required supporting documents and where to submit them. These include academic records/transcripts, proof of English language facility, etc.
 ▶ If eligible, **INSTRUCTIONS FOR APPLYING FOR UTAPS** (see pg. 64)

4 **NON-ACADEMIC INFORMATION IS BENEFICIAL FOR SELECTION TO ALL PROGRAMS.** Supplementary Application Forms (SAF) are extremely important for both admission and scholarship consideration. The Concurrent Teacher Education programs require an Applicant Profile. From the U of T Scarborough Admissions website, access and submit the forms before specified deadlines. Failure to submit these documents may jeopardize the consideration of your application.

5 **USE THE ONLINE U OF T APPLICATION STATUS CHECK SERVICE** to confirm the receipt of documents and admission decisions. Access this service from the U of T Scarborough Admissions website.

6 **RECEIVE THE OUTCOME OF YOUR APPLICATION FROM U OF T DIRECTLY.**

APPLICATION FORMS & DEADLINES FOR ENTRY IN 2011

| TYPE OF APPLICATION | FORM | DEADLINE | WHERE TO GET THE APPLICATION |
|--|------|--|---|
| Regular Full-Time Degree Studies Currently enrolled in an Ontario secondary school day program | 101 | February 1 for applicants to the Concurrent Teacher Education Programs March 1 for all other programs | Your high school |
| Regular Full-Time Degree Studies Not currently enrolled in an Ontario secondary school day program | 105 | February 1 for applicants to the Concurrent Teacher Education Programs March 1 for all other programs | Ontario Universities' Application Centre (OUAC) www.ouac.on.ca Tel 519-823-1940 |
| Part-Time Degree Studies | | Fall entry: June 1 Summer entry: March 1 | www.utsc.utoronto.ca/admissions |
| Non-Degree Studies | | Fall entry: June 1 Summer entry: March 1 | www.utsc.utoronto.ca/admissions |
| Visiting Students on a Letter of Permission (LOP) | | Fall entry: June 1 Summer entry: May 1 | www.utsc.utoronto.ca/admissions |

ADMISSION REQUIREMENTS

ADMISSION REQUIREMENTS

The following is a brief description of admission requirements; detailed information is on our website. Refer to the charts on pages 62 and 63 for general requirements and program prerequisites. Possession of minimum qualifications does not guarantee acceptance.

OTHER EDUCATIONAL SYSTEMS

Applicants from other countries must present equivalent qualifications. For a full listing of requirements by country, visit: www.adm.utoronto.ca.

General admission requirements and equivalents to the Ontario required subjects

| EDUCATIONAL SYSTEM | GENERAL ADMISSION REQUIREMENTS |
|--|--|
| Ontario | High school diploma including six subjects at the 4U/M level, including English. The out-of-school component of Grade 12 subjects (e.g., co-op) will not be used for admission purposes. |
| Alberta, Northwest Territories | Alberta high school diploma with five Grade 12 academic subjects numbered 30/31, including English Language Arts 30-1 or English 30. |
| British Columbia, Yukon | High school diploma with four provincially-examinable subjects, including English, and with the addition of Calculus 12/AP for programs requiring a Calculus prerequisite. <i>Applications of Mathematics 12</i> and <i>Communications 12</i> are not accepted. Provincial examinations are optional, other than those required for high school graduation, but if they are presented, the combined school and examination mark will be used. The average will be calculated on four provincially-examinable subjects, including English, or on five courses if Calculus 12/AP is required. |
| Manitoba | High school diploma with five Grade 12 academic subjects, including English 40S, plus three additional 40S level subjects. The remaining credit must be 40S or 40G. |
| Newfoundland & Labrador | High school diploma with ten academic credits at the 3000 level, including English. |
| New Brunswick | High school diploma with six Grade 12 academic subjects (college preparatory: 120, 121 or 122), including English. |
| Nova Scotia | High school diploma with five Grade 12 academic subjects (university preparatory academic or advanced), including English. |
| Nunavut | Alberta or Nunavut secondary school diploma with five Grade 12 academic subjects numbered 30/31, including English 30-1. <i>Inuktitut 12</i> and <i>Aulajaaqtut 12</i> are acceptable. |
| Prince Edward Island | High school diploma with five Grade 12 academic subjects (numbered 611 or 621), including English. |
| Quebec (Grade 12) | High school diploma with six Grade 12 academic subjects including English. |
| Quebec (CEGEP) | Twelve academic subjects, including English/anglais (two terms). The Côte de Rendement (R Score) will be used for admission and scholarship purposes. |
| Saskatchewan | High school diploma with five Grade 12 academic subjects numbered 30, including English Language Arts A30 + B30. |
| British-patterned (e.g., GCE, AICE, HKEA, SAEB, WAEC) | (i) Three different subjects at the GCE A Level (Two subjects at the Advanced Supplementary Level may be substituted for one A Level subject) or (ii) Four different subjects at the GCE Advanced Subsidiary Level All exams must be conducted by an examination board located in the United Kingdom or an equivalent authority located elsewhere. Students may apply for conditional admission in the year they will be sitting for A Level exams provided they have strong results in at least five O Level/GCSE/IGCSE subjects, four Advanced Subsidiary Level subjects, and good predicted A Level results. Those who will be sitting for Advanced Subsidiary exams in at least four appropriate subjects may also apply if they have strong results in at least five O Level/GCSE/IGCSE subjects. |
| American-patterned | Diploma from an accredited high school plus SAT Reasoning or ACT (including the Writing Test) results and a minimum of two SAT Subject Tests or AP or IB scores (or combination thereof covering two different subjects). Prerequisite courses should be taken at the Grade 12 level. |
| International Baccalaureate (IB) | Complete IB diploma, including English, is required. Persons with excellent predicted results in the year the diploma is being completed may apply. |
| Caribbean Advanced Proficiency Exam (CAPE) | Complete CAPE diploma with a total of at least six units. |

SUBJECT PREREQUISITES

The subject prerequisites listed in this viewbook are based on the Ontario system. Advanced Placement Examinations and International Baccalaureate credits may be presented in lieu of the provincial credit/course requirements.

- ◆ MCV4U – Calculus and Vectors. Rates of change; geometric and algebraic representations of vectors, lines and planes in three dimensional space; derivatives of polynomial, rational, exponential and sinusoidal functions; modelling
- MHF4U – Advanced Functions. Properties of polynomials, rational, logarithmic and trigonometric functions; rates of change

ELIGIBILITY FOR DEGREE CREDIT

Degree credit may be awarded for some:

- IB Higher Level subjects passed with a grade of 5 or higher.
- Advanced Level (A level) academic subjects, but not for any Advanced Subsidiary Level subjects.
- Advanced Placement tests with scores of 4 or 5.
- CEGEP courses, if more than 12 academic courses have been completed. Those with a complete DEC are likely to be admitted to second year.

| ENGLISH | CALCULUS & VECTORS | ADVANCED FUNCTIONS | CHEMISTRY | FRENCH | PHYSICS |
|--|--|--|---|--|---|
| ENG4U | ◆ MCV4U | ● MHF4U | SCH4U | FEF4U or FIF4U or FSF4U | SPH4U |
| ELA 30-1 or English 30 | Math 31 or Calculus AP (AB or BC) | Pure Math 30 | Chemistry 30 | French 30 | Physics 30 |
| English 12 or English 12 First Peoples | Calculus 12 or Calculus AP (AB or BC) | Principles of Math 12 | Chemistry 12 | French 12 | Physics 12 |
| English 40S (Comprehensive/Literary/ Transactional Focus) | Calculus AP (AB or BC) | Pre-Calculus Math 40S | Chemistry 40S | French 40S | Physics 40S |
| English 3201 | Mathematics 3207 or Calculus AP (AB or BC) | Mathematics 3204 or 3205 | Chemistry 3202 | French 3200 or 3201 | Physics 3204 |
| English 120 or 121 or 122 | Advanced Math with Intro Calculus 120 or Calculus AP (AB or BC) | Mathematics 121 or 122 | Chemistry 121 or 122 | French 121 or 122 or French Immersion 120 | Physics 121 or 122 |
| English 12 | Pre-Calculus 12 or Calculus AP (AB or BC) | Advanced Math 12 or Math 12 | Chemistry 12 | French 12 | Physics 12 |
| ELA 30-1 or English 30 | Math 31 or Calculus AP (AB or BC) | Pure Math 30 | Chemistry 30 | French 30 | Physics 30 |
| English 621 | Mathematics 611B or Calculus AP (AB or BC) | Mathematics 621A or 621B | Chemistry 611 or 621 | French 621 | Physics 621 |
| English or English AP | Calculus AP (AB or BC) or MCV4U | Linear Algebra or MHF4U | Chemistry or SCH4U | French | Physics or SPH4U |
| Two semesters of English/anglais | Calculus 1 | Linear Algebra 1 | Chemistry 1 & 2 | French/français | Physics 1 & 2 |
| English A30 + B30 | Calculus 30 or Calculus AP (AB or BC) | Math B30 + C30 | Chemistry 30 | French 30 | Physics 30 |
| We expect that applicants will have successfully completed at least O Level English. | A Level or Advanced Subsidiary Level Math; HKEA: O Level Math + O Level Add Math | A Level or Advanced Subsidiary Level Math; Edexcel, OCR, AQA: O Level Math A/B Higher Tier; HKEA: O Level Math; CIE: O Level Math + O Level Add Math | Chemistry: A Level, Advanced Subsidiary Level, or O Level | French: A Level or Advanced Subsidiary Level | Physics: A Level or Advanced Subsidiary Level, or O Level |
| Grade 12 English/Literature | Calculus AP (AB or BC) or Gr. 12 Calculus | Calculus AP (AB or BC), or Gr. 12 Calculus, or SAT Subject Test Math Level 2 | Chemistry: AP or Gr. 12, or SAT Subject Test | French: AP or Gr. 12, or SAT Subject Test | Physics: AP or Gr. 12, or SAT Subject Test |
| English A (HL or SL) | Mathematics (HL or SL); Math Studies is not acceptable. | Mathematics (HL or SL); Math Studies is not acceptable. | Chemistry (HL or SL) | French A or B (HL or SL) | Physics (HL or SL) |
| CXC English | Pure Math: at least one unit, preferably two units | Pure Math: at least one unit, preferably two units | Chemistry: at least one unit or CXC Chemistry | French: at least one unit or CXC French | Physics: at least one unit or CXC Physics |



ADMISSION REQUIREMENTS

ENGLISH FACILITY REQUIREMENTS

Proof of adequate English facility is required from all undergraduate applicants except for those:

- ▶ Whose first language (i.e. the language they learned at home as a child) is English, or
- ▶ Who have achieved satisfactory academic progress in at least four years of full-time study in an English-language school system located in a country where the dominant language is English, or
- ▶ Whose first language is French and who have achieved satisfactory academic progress in at least four years of full-time study in Canada

ACCEPTABLE ENGLISH FACILITY TESTS

TOEFL

Internet-based Test (IBT) The minimum requirement on the TOEFL IBT is the total score of 100, together with at least 22 on the Writing section.

Paper-based Test (PBT) and the Test of Written English (TWE) The minimum requirement on the TOEFL PBT is a total score of 600, together with at least 5.0 on the TWE.

IELTS

The minimum requirement is an overall band of 6.5, with no band below 6.0.

GCSE/IGCSE/GCE/AICE English Courses

A minimum final grade of B in GCSE/IGCSE/GCE O Level English, English Language or English as a Second Language, or a minimum final or predicted grade of C in GCE A Level/AS Level/AICE/ or English Language.

International Baccalaureate

IB English A1 or A2 Higher Level passed with minimum grade 4 (or in progress)

MELAB

The minimum requirement is an overall score of 85, with no part score below 80. We do not require the optional MELAB Oral Test.

ELDA/COPE

The minimum requirement is an overall score of 86, with 32 in Writing and 22 in each of Reading and Listening.

For tests taken before January 2008, the minimum requirement is an overall score of 5, with 2 in Writing and 1 or 2 in Reading and Listening.

For other acceptable tests and more information, visit www.adm.utoronto.ca.

MATHEMATICS PREPARATION

Many programs (e.g., Management and most science programs) require a prerequisite course in Calculus.

All students

If you are in a school system that offers Calculus, then ensure you enrol in the course.

Non-Ontario students

Students may take the summer non-credit preparation program for university-level mathematics at the U of T St. George campus. Visit www.math.utoronto.ca/PUMP.

Transfer students

If you are applying to a program that requires university-level Calculus, we recommend that you enrol in the equivalent course at your university or college (if offered). In some cases, it may be possible to receive consideration if Calculus is completed at least to the high school level. If you have not taken Calculus in secondary school or the high school Calculus equivalent course in your postsecondary studies, you have extra preparation to do. Please contact the Admissions & Student Recruitment office directly.

SELECTION CRITERIA

The admission average varies each year depending on competition for spaces. A wide range of criteria is evaluated, including the academic record, distribution of subjects taken, consistency in achievement and performance in subjects relevant to the academic program selected. Non-academic information is beneficial for selection. **Supplementary Application Forms (SAF)** are extremely important for all programs except for the Concurrent Teacher Education programs for which **Applicant Profiles** are required. Failure to submit these documents may jeopardize the consideration of your application.



NEED IMMEDIATE ANSWERS TO YOUR QUESTIONS?

Get them online at www.utsc.utoronto.ca/askus. It's fast and simple to use. Ask your questions and receive an instant reply. The advanced real-time technology provides general information on U of T Scarborough programs of study, admissions, fees, residence, financial aid and so much more. Ask Us is available 24-hours a day, 7 days a week.

FOR FULL ADMISSION INFORMATION

U OF T SCARBOROUGH ADMISSIONS & STUDENT RECRUITMENT

1265 Military Trail
Toronto ON Canada M1C 1A4
Tel 416-287-7529
www.utsc.utoronto.ca/admissions

ADMISSIONS & AWARDS UNIVERSITY OF TORONTO

172 St. George Street
Toronto ON Canada M5R 0A3
Tel 416-978-2190
www.adm.utoronto.ca

For U of T Graduate Programs, visit www.sgs.utoronto.ca

utsc.utoronto.ca/admissions



ALTERNATE OFFERS OF ADMISSION

Should the original choice not be approved, applicants to the following programs will be considered automatically for an alternate program choice at U of T Scarborough: Co-op programs, Concurrent Teacher Education programs, Joint programs, Management and Computer Science. An alternate offer of admission will be to a non-Co-op program only, (e.g., Co-op Management applicants would be considered for non Co-op Management or Pre-program in Management). Places are reserved in second year in these very competitive programs for students to apply to at the end of the first year.

TRANSFER STUDENTS FROM OTHER POSTSECONDARY INSTITUTIONS

Applicants who have met program prerequisites and have obtained a high level of academic achievement will be considered. With regard to the academic record, admission will be based on the overall record (secondary and post-secondary) with a strong emphasis on the performance in the last year of full-time study.

Limited-Enrolment Programs

Applicants to limited enrolment programs such as Biological Sciences, Computer Science and Management are expected to have taken similar prerequisite courses that current U of T Scarborough campus students take in first year to qualify for program consideration. Applicants are normally expected to have completed 4.0 transferable credits to be considered for direct admission to many limited-enrolment programs.

Restrictions

Transfer students with more than one year of university-level study are not eligible for admission to the following programs:

- ▶ Concurrent Teacher Education
- ▶ Co-op Cell & Molecular Biology
- ▶ Co-op Management programs – all options
- ▶ Co-op Neuroscience
- ▶ Journalism

In addition, we do not normally accept as degree candidates students who have completed more than two years (10 full credits) at the university level.

Transfer Credits

Visit the U of T Scarborough Admissions website for details on transfer credit policy and sample evaluations. Subject to degree, grade and program requirements, courses offered for credit by other recognized institutions shall be accepted for credit where there is virtual equivalency in course content.

ACADEMIC YEAR & ENTRY POINTS

U of T Scarborough operates on a trimester academic year consisting of three 12-week terms:

- ▶ Fall session – September to December
- ▶ Winter session – January to April
- ▶ Summer session – May to August

The Fall session is the only entry point for applicants admitted to a program full-time for the purpose of earning a degree at U of T Scarborough.

Entry in the Summer session may be possible for Part-time and Non-Degree studies. There is no entry in the Winter session.

IMMIGRATION REQUIREMENTS – STUDY PERMITS/VISAS

International applicants are strongly advised to check very early for the requirements for study permits and entry visas with Citizenship and Immigration Canada (CIC). Do not wait until an admission decision has been made in order to begin the process of gathering required documentation for studying in Canada. In some instances, the CIC office serving your geographic region will require proof of English language proficiency in the form of a standardized test (such as TOEFL). A medical examination and proof of funding may also be required. Consult the nearest CIC office immediately for the full list of requirements.

The UTSC International Student Centre and the Centre for International Experience provide a variety of services regarding immigration regulations, healthcare, and other important non-academic matters. Visit www.utsc.utoronto.ca/isc and www.cie.utoronto.ca.

PROGRAMS OF STUDY

PROGRAM TYPES

The four-year U of T undergraduate degree offered by the Scarborough campus requires 20.0 credits and specific program content.

► Specialist

These provide depth and intensity of study within a focused area and consist of prescribed courses totalling 9.0–15.0 credits.

► Major

These provide concentration in a discipline or disciplines and consist of prescribed courses totalling 6.0–8.0 credits.

► Minor

These provide study in a specific area for students who desire wide-ranging but coherent programs in different areas and consist of prescribed courses totalling 4.0 credits.

► Co-op

These work-study programs integrate related practical experience with academic studies.

► Concurrent Teacher Education

These are offered in collaboration with OISE/UT. They allow the completion of two different degrees simultaneously – an Honours BA or Honours BSc, plus a BEd.

► Joint

These are offered in collaboration with Centennial College. In most cases, students also have the opportunity to earn an applied diploma or certificate from Centennial College, which may require an additional session of study.

| PROGRAM | SUBJECT(S) REQUIRED | SPECIALIST | MAJOR | MINOR | CO-OP | OUAC NON-CO-OP | APPL. CODE CO-OP |
|--|---------------------|------------|-------|-------|-------|----------------|------------------|
| MANAGEMENT & ECONOMICS PROGRAMS | | | | | | | |
| Admission Category: MANAGEMENT (BBA) | | | | | | | |
| Management | E, C, F | ■ | | | ■ | TSM | TSN |
| Management & Accounting | E, C, F | ■ | | | ■ | TSM | TSN |
| Management & Finance | E, C, F | ■ | | | ■ | TSM | TSN |
| Management & Human Resources | E, C, F | ■ | | | ■ | TSM | TSN |
| Management & Information Technology | E, C, F | ■ | | | ■ | TSM | TSN |
| Management & Marketing | E, C, F | ■ | | | ■ | TSM | TSN |
| Strategic Management | E, C, F | ■ | | | ■ | TSM | TSN |
| Economics for Management Studies | E, C, F | ■ | | | ■ | TSM | TSN |
| Economics for Management Studies (BA) | E, C, F | | ■ | ■ | | TSM | |
| ARTS PROGRAMS | | | | | | | |
| Admission Category: HUMANITIES (BA) | | | | | | | |
| African Studies | E | | | ■ | | TSA | |
| Art & Culture | | | | | | | |
| • Art History stream | E | ■ | | | ■ | TSA | TXA |
| • Curatorial Studies stream | E | ■ | | | ■ | TSA | TXA |
| • Music stream | E | ■ | | | ■ | TSA | TXA |
| • Studio (Fine Art) stream | E | ■ | | | ■ | TSA | TXA |
| • Theatre & Performance Studies stream | E | ■ | | | ■ | TSA | TXA |
| Art History | E | | ■ | ■ | ■ | TSA | TXA |
| Arts Management | E | ■ | | | ■ | TSA | TSR |
| Classical Studies | E | | | ■ | | TSA | |
| English | E | ■ | ■ | | ■ | TSA | TXA |
| English Literature | E | | | ■ | | TSA | |
| French | E, Fr or equiv | ■ | ■ | ■ | ■ | TSA | TXA |
| French for Francophones | E, Fr or equiv | | | ■ | | TSA | |
| Global Asia Studies | E | ■ | ■ | ■ | | TSA | |
| History | E | ■ | ■ | ■ | ■ | TSA | TXA |
| Intersections, Exchanges, Encounters in the Humanities | E | | ■ | | | TSA | |
| Journalism* | E | ■ | | | | TSJ | |
| Linguistics | E | ■ | ■ | ■ | ■ | TSA | TXA |
| Music & Culture | E | | ■ | ■ | ■ | TSA | TXA |
| New Media Studies**§ | E | | ■ | | | TSA | |
| Philosophy | E | ■ | ■ | ■ | ■ | TSA | TXA |
| Psycholinguistics | E | ■ | | | ■ | TSA | TXA |
| Religion | E | | | ■ | | TSA | |
| Studio (Fine Art) | E | | ■ | ■ | ■ | TSA | TXA |
| Theatre & Performance Studies | E | | ■ | ■ | ■ | TSA | TXA |
| Women's & Gender Studies | E | | ■ | ■ | ■ | TSA | TXA |
| Admission Category: SOCIAL SCIENCES (BA) | | | | | | | |
| Anthropology (BA/BSc) | E | ■ | ■ | ■ | ■ | TSS | TXA |
| City Studies | E | | ■ | | ■ | TSS | TXA |
| Diaspora & Transnational Studies | E | | ■ | ■ | | TSS | |
| Geography | | | | | | | |
| • Human Geography | E | | ■ | ■ | | TSS | |
| • Physical & Human Geography | E | | ■ | | | TSS | |
| Health Studies (BA/BSc) | E; (rec Bio) | | ■ | ■ | ■ | TSS | TXA |
| International Development Studies | E; (rec L) | ■ | ■ | | ■ | TSS | TSJ |
| Political Science | E | ■ | ■ | ■ | | TSS | |
| Public Policy | E | | ■ | | ■ | TSS | TXA |
| Sociology | E | ■ | ■ | ■ | ■ | TSS | TXA |

| PROGRAM | SUBJECT(S) REQUIRED | SPECIALIST | MAJOR | MINOR | CO-OP | OUAC APPL. CODE NON-CO-OP | CO-OP |
|--|---|------------|-------|-------|-------|------------------------------|-------|
| SCIENCE PROGRAMS | | | | | | | |
| Admission Category: COMPUTER SCIENCE (BSc) | | | | | | | |
| Computer Science | E, C, F | | ■ | ■ | ■ | TXC | TSC |
| • Comprehensive stream | E, C, F | ■ | | | ■ | TXC | TSC |
| • Information Systems stream | E, C, F | ■ | | | ■ | TXC | TSC |
| • Software Engineering stream | E, C, F | ■ | | | ■ | TXC | TSC |
| Admission Category: LIFE SCIENCES – BIOLOGICAL SCIENCES (BSc) | | | | | | | |
| Applied Microbiology*§ | E, C, F, Ch; (rec Bio) | ■ | | | | TSL | |
| Biodiversity, Ecology & Evolution | E, C, F, Ch; (rec Bio) | ■ | | | | TSL | |
| Biology | E, C, F, Ch; (rec Bio) | | ■ | ■ | | TSL | |
| Cell & Molecular Biology | E, C, F, Ch; (rec Bio) | ■ | | | ■ | TSL | TSU |
| Human Biology | E, C, F, Ch; (rec Bio) | ■ | | | | TSL | |
| Integrative Biology | E, C, F, Ch; (rec Bio) | ■ | | | | TSL | |
| Paramedicine* | E, C, F, Ch; (rec Bio) | ■ | | | | TSI | |
| Admission Category: LIFE SCIENCES – NEUROSCIENCE (BSc) | | | | | | | |
| Neuroscience | E, F, Ch; (rec Bio, C, Ph) | ■ | | | ■ | | TSZ |
| Neuroscience | E, F, Ch; (rec Bio, C, Ph) | ■ | ■ | | | TXN | |
| Admission Category: LIFE SCIENCES – PSYCHOLOGY (BSc) | | | | | | | |
| Mental Health Studies | E; (rec Bio, Math) | ■ | ■ | | ■ | TPS | TSQ |
| Psychology | E; (rec Bio, Math) | ■ | ■ | ■ | ■ | TPS | TSQ |
| Admission Category: SCIENCES (BSc) | | | | | | | |
| Astrophysics & Physics | E, C, F, Ph | | ■ | | ■ | TSP | TSB |
| Biochemistry | E, C, F, Ch; (rec Bio, Ph) | | ■ | | ■ | TSP | TSB |
| Biological Chemistry | E, C, F, Ch; (rec Bio, Ph) | ■ | | | ■ | TSP | TSB |
| Chemistry | E, C, F, Ch; (rec Ph) | ■ | ■ | | ■ | TSP | TSB |
| Environmental Science | | | | | | | |
| • Environmental Biology | E, C, F, Ch; (rec Bio, Ph) | ■ | | | ■ | TSP | TSB |
| • Environmental Chemistry | E, C, F, Ch; (rec Bio, Ph) | ■ | | | ■ | TSP | TSB |
| • Environmental Geoscience | E, C, F, Ch; (rec Bio, Ph) | ■ | | | ■ | TSP | TSB |
| • Environmental Physics | E, C, F, Ch, Ph; (rec Bio) | ■ | | | ■ | TSP | TSB |
| • Environmental Science & Technology*§ | E, C, F, Ch, Ph; (rec Bio) | ■ | | | | TSP | |
| • Environmental Science | E, C, F, Ch; (rec Bio) | | ■ | ■ | ■ | TSP | TSB |
| Mathematics | E, C, F | ■ | ■ | | ■ | TSP | TSB |
| Mathematics & Its Applications | | | | | | | |
| • Computational Physical Sciences stream | E, C, F, Ph | ■ | | | ■ | TSP | TSB |
| • Design Your Own stream | E, C, F | ■ | | | ■ | TSP | TSB |
| • Statistics stream | E, C, F | ■ | | | ■ | TSP | TSB |
| Natural Sciences | E, C, F, Ch, Ph; (rec Bio) | ■ | | | ■ | TSP | TSB |
| Physical & Mathematical Sciences | E, C, F, Ch, Ph | ■ | | | ■ | TSP | TSB |
| Physical Sciences | E, C, F, Ch, Ph | | ■ | | ■ | TSP | TSB |
| Physics & Its Applications | E, C, F, Ph | ■ | | | ■ | TSP | TSB |
| Quantitative Analysis | | | | | | | |
| • Biological & Life Sciences stream | E, C, F | ■ | | | ■ | TSP | TSB |
| • Mathematical Finance, Management & Economics stream | E, C, F | ■ | | | ■ | TSP | TSB |
| • Physical Sciences stream | E, C, F | ■ | | | ■ | TSP | TSB |
| • Social & Health Sciences stream | E, C, F | ■ | | | ■ | TSP | TSB |
| Statistics | E, C, F | | ■ | ■ | ■ | TSP | TSB |
| TEACHER EDUCATION PROGRAMS | | | | | | | |
| Admission Category: CONCURRENT TEACHER EDUCATION | | | | | | | |
| Concurrent Teacher Education – French (BA, BEd) | E, Fr or equiv | ■ | | | | TEA | |
| Concurrent Teacher Education – Science: Chemistry, Mathematics or Physics (BSc, BEd) | E, C, F A specialist or major program in one of Chemistry, Math or Physics must be completed. See the additional subjects required for Chemistry or Physics. | ■ | ■ | | | TES | |

* U of T degree plus Centennial College diploma earned
 ** U of T degree plus Centennial College certificate earned
 § Not direct entry from high school, a minimum of one year of postsecondary studies required

PROGRAM COMBINATIONS

In most instances for a degree, it is possible to combine multiple programs across the areas of study: arts, sciences and management. Use this chart to determine the many programs for which you are eligible.

When applying, select only one primary program of interest, using one code on the application form.

After admission, enrol in the courses for the program or category to which you have been admitted and other appropriate courses to satisfy one of the following options:

- ▶ 1 Specialist program or
- ▶ 2 Major programs (double major) or
- ▶ 1 Major and 2 Minor programs

Note: Co-op programs and Joint programs are Specialist or Major programs only.

PROGRAM DURATION

Programs are structured to be completed in four years, except for these programs which are structured to take five years to complete: the Concurrent Teacher Education programs and the Co-op International Development Studies program.

LEGEND

- Bio Biology
- C Calculus & Vectors
- Ch Chemistry
- E English
- F Advanced Functions
- Fr French
- L Language other than English
- Math one Gr. 12 U Math
- Ph Physics
- rec recommended (this subject can be beneficial to your understanding of the area of study)
- / or
- , and

SCHOLARSHIPS, FEES & FINANCIAL AID

COUNSELLING

University of Toronto Scarborough Financial Aid Advisors provide numerous services including:

- ▶ Individual counselling appointments
- ▶ Workshops and seminars
- ▶ Budget advice and assistance
- ▶ Emergency assistance (loans, grocery and transportation vouchers)
- ▶ General advice on financial aid and financing your education

TUITION FEES 2010|2011

Based on a normal full-time course load of 5.0 credits.

| PROGRAM | DOMESTIC STUDENTS | | INTERNATIONAL STUDENTS | |
|-------------------------------------|-------------------|------------|------------------------|------------|
| | YEAR 1 | UPPER YEAR | YEAR 1 | UPPER YEAR |
| Concurrent Teacher Education | \$5,443 | \$5,661 | \$23,478 | \$24,652 |
| Computer Science | \$5,216 | \$8,791 | \$23,478 | \$25,270 |
| Management | \$5,216 | \$12,225 | \$23,478 | \$28,355 |
| All other programs | \$5,216 | \$5,425 | \$23,478 | \$24,652 |

For fees purposes, a Domestic student is a student whose immigration status in Canada is citizen or permanent resident, regardless of country of residence.

ESTIMATED ADDITIONAL EXPENSES 2010|2011

For the eight-month period September to April, unless otherwise stated.

| ITEM | COST | NOTES |
|---|-----------------|--|
| Additional Academic Fees | | Approx. annual cost for the administration of: |
| • Co-op Programs | \$676–\$840 | • Co-op work terms |
| • Joint Programs | \$40–\$190 | • Joint program internships/field experience |
| • Concurrent Teacher Education | \$88 | • Education teaching placements |
| Incidental/Ancillary Fees | \$1,168 | Fees are for student services operated by the student union and the university. |
| Residence Housing | \$4,824–\$6,968 | Cost includes utilities – heat, electricity and water. Optional meal plans are not included. |
| Books & School Supplies | \$1,400 | |
| University Health Insurance (UHIP) | \$720 | Approx. annual cost. Mandatory for international students. |

FEES

All fees are listed in Canadian currency and are subject to change. Fees for the 2011-12 academic year are expected to be available in July 2011. Refer to the current fees above for an estimate. For detailed fee information, visit www.fees.utoronto.ca

UTAPS – UNIVERSITY OF TORONTO ADVANCE PLANNING FOR STUDENTS

U of T wants to ensure that you have the tools to plan the financing of your postsecondary education. UTAPS allows you to obtain early information about the amount of government aid and university grant/bursary assistance you can expect. Applications are available online at www.adm.utoronto.ca/utaps. You will receive notification of your UTAPS eligibility with your offer of admission.

We recommend that all applicants who are Canadian citizens or permanent residents submit a UTAPS form because it is used as an application for many of our scholarships and special grant programs.

GOVERNMENT LOANS

OSAP – Ontario Student Assistance Program

Provides interest-free loan funding to students who maintain a 60% course load. Applications are available in mid-May online at <http://osap.gov.on.ca> or from your high school guidance office.

Other Provinces & Countries

Students residing in other Canadian provinces can apply for loan assistance from their provincial governments. Students residing outside Canada should check with their local governments for loans/funding applicable for studying in Canada.

BURSARY PROGRAM

Bursaries/grants are non-repayable gifts of money. Students can apply for bursary assistance after the start of the academic term. To qualify, you must demonstrate financial need by completing an application and a budget indicating all resources and expenses.

WORK-STUDY PROGRAM

Students with financial need are invited to apply to various career-related part-time positions on campus. Successful applicants are allowed to work up to 12 hours a week.

ENTRANCE SCHOLARSHIPS AND AWARDS

See chart on opposite page.

University of Toronto Scarborough offers scholarships and awards to students entering their first year. Notification of receipt of an entrance award will accompany an offer of admission. Additional scholarships and awards are available beyond the first year for achievements during subsequent years of study.

We want to make sure that the cost of a post-secondary education is not a deterrent to obtaining a university degree. The University has allocated approximately \$3.6 million worth of financial support annually for the students who attend University of Toronto Scarborough.

| SCHOLARSHIP / AWARD | VALUE | NUMBER | NOTES |
|---|---|---------------|--|
| Automatic Consideration – Application not required | | | |
| U of T Scholars Award | \$5,000 | 350 (approx.) | Open to applicants to any U of T campus. Based on academic excellence. See details at www.adm.utoronto.ca . |
| President's Entrance Scholarship Program | \$2,000 | varies | All applicants who meet the following criteria will receive admission scholarship(s) from the University, its campuses, faculties or colleges totalling at least \$2,000, provided that they enrol in first year at U of T in the fall: Students who are Canadian citizens or permanent residents studying at a secondary school or CEGEP in Canada, have completed each of the courses required for admission, including prerequisites, with 'A' standing and whose admission average is 92% or better. See details at www.adm.utoronto.ca . |
| U of T Scarborough Entrance Awards | \$3,000 \$1,500 \$1,000 | varies | Based on academic excellence. |
| John Ball Alumni Entrance Scholarship | \$2,000 | 1 | Based on academic excellence. |
| University of Toronto Scarborough Merit Scholarship | \$1,500 (approx.) | 2 | Based on academic excellence. |
| Paul Thompson Entrance Scholarship in Life Sciences | \$600 (approx.) | 1 | Open to applicants to Biological Sciences, Psychology, Mental Health Studies, Neuroscience. Based on academic excellence. |
| Application required | | | |
| National Scholarship | Tuition (x four years); residence support in first year plus a varying, renewable cash award. | 10 (approx.) | Open to applicants to any U of T campus. Based on academic excellence coupled with creativity, intellectual enthusiasm and school or community involvement. Special consideration and essay. Secondary school nominates one candidate or students may apply directly at www.adm.utoronto.ca . Deadline Oct. 4, 2010. |
| Arbor Scholarship | \$5,000 in first year; renewable at \$1,500 in upper years | 10 (approx.) | Open to applicants to any U of T campus. See details at www.adm.utoronto.ca . Deadline Oct. 4, 2010. |
| Avie Bennett Scholarship | \$5,000 | 100 | Open to applicants to any U of T campus. See details at www.adm.utoronto.ca . Deadline Feb. 25. |
| William Guy Walton Scholarship | \$5,000 | 1 | Open to applicants from "City of Scarborough" secondary schools on the basis of financial need and academic merit. Leadership role is considered. Complete online both the SAF (see pg. 57) and the UTAPS form (see pg. 64) from the UTSC Admissions website. Deadline March 2. |
| U of T Scarborough Faculty and Staff Award | \$2,000 (approx.) | 1 | Based on academic excellence and financial need. Complete the online UTAPS form (see pg. 64). Deadline March 2. |
| van den Thillart Excellence in Management Entrance Scholarship | \$1,700 | 1 | Open to Management program applicants. Based on academic excellence and financial need. Complete the online UTAPS form (see pg. 64). Deadline March 2. |
| U of T Scarborough Alumni Admission Award | \$1,500 | 2 | Based on academic record and community service. Download application from the UTSC Admissions website. Deadline March 2. |
| John H. Youson Entrance Award in Biological Sciences | \$1,500 (approx.) | 1 | Open to applicants in programs in Biological Sciences. Based on academic excellence, extra curricular involvement in school or community and financial need. Download application from the UTSC Admissions website. Deadline March 2. |
| Terry Litovitz Merit Award in Management | \$1,200 (approx.) | 1 | Open to Management BBA program applicants. Based on academic excellence and demonstrated leadership in high school or in the broader community. Complete the online SAF (see pg. 57). Deadline March 2. |
| Scarborough Frank Faubert Scholarship | \$1,000-\$3,000 | 40 | Open to Management program applicants from "City of Scarborough" secondary schools. Based on financial need. Complete the online UTAPS form (see pg. 64). Deadline March 2. |
| U of T Scarborough Scholarship in Studio Art | \$1,000 (minimum) | 1 | Open to Studio (Fine Art) applicants. Based on excellent portfolio focusing on exploration of concepts, covering letter and letter of recommendation. Submit to UTSC Admissions. Deadline March 2. |
| Canadian Federation of University Women Scarborough Entrance Scholarship | \$1,000 (approx.) | 1 | Open to applicants from "City of Scarborough" secondary schools. Based on academic record, community service and financial need. Download application from the UTSC Admissions website. Deadline March 2. |
| U of T Scarborough GRADitude Legacy Award | \$900 (approx.) | 1 | Based on outstanding community service and academic achievement. Download application from the UTSC Admissions website. Deadline March 2. |
| Orrell Family Scholarship | \$750 (approx.) | 1 | Open to Co-op International Development Studies applicants. Based on academic excellence and financial need. Complete the online UTAPS form (see pg. 64). Deadline March 2. |

For scholarships/awards allocated on mid-term or predicted grades, recipients must maintain strong academic achievement on final results to retain their scholarships/awards. All courses must be completed by June of the current academic year to be eligible for entrance scholarships/awards. A limited number of scholarships are available for international students.

Visit Us!



utsc.utoronto.ca/admissions

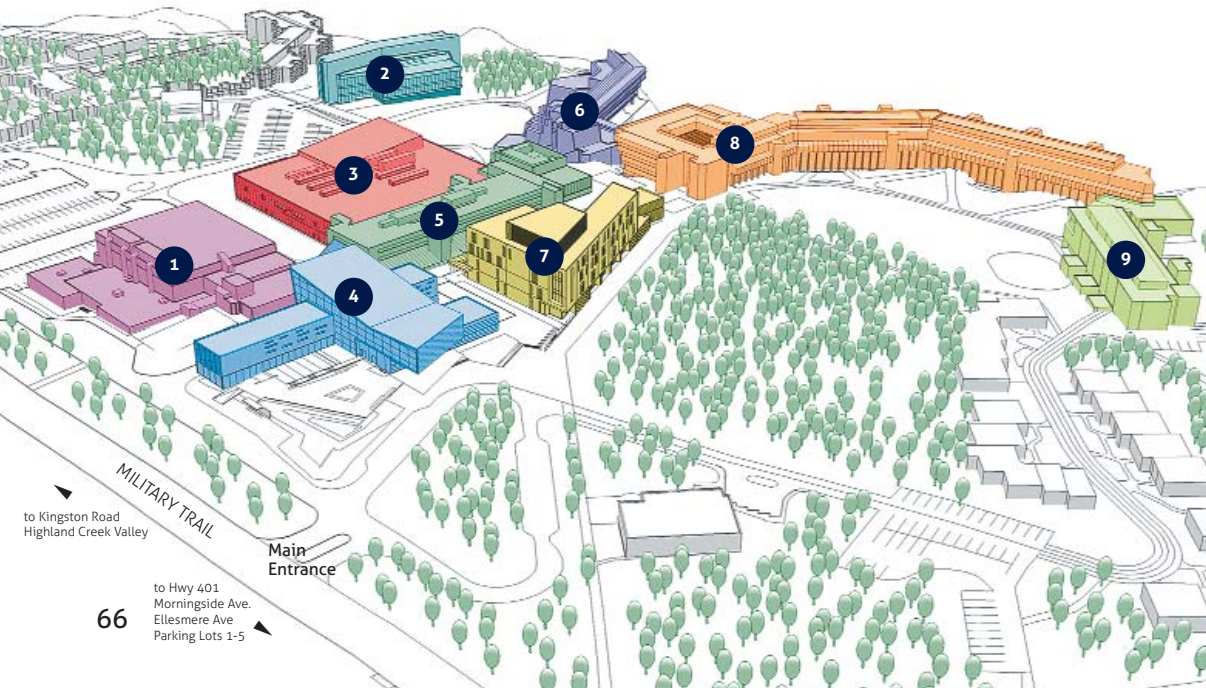


UNIVERSITY OF TORONTO SCARBOROUGH ADMISSIONS AND STUDENT RECRUITMENT

1265 Military Trail, Toronto M1C 1A4

416-287-7529 Fax 416-287-7525

For directions and TTC connections,
visit utsc.utoronto.ca/admissions/directions.



- 1 ATHLETICS & RECREATION CENTRE**
- 2 MANAGEMENT BUILDING (MW)**
- 3 ACADEMIC RESOURCE CENTRE (AC)**
 - Academic Advising & Career Services
 - Library
- 4 STUDENT CENTRE (SL)**
 - Department of Student Life
 - Health & Wellness Centre
 - International Student Centre
 - Student Affairs & Services
 - SCSU – Students' Union
- 5 BLADEN WING (BV)**
 - Bookstore
 - Doris McCarthy Gallery
- 6 HUMANITIES WING (HW)**
- 7 ARTS & ADMINISTRATION BUILDING (AA)**
 - Admissions & Student Recruitment
 - Registrar's Office
- 8 SCIENCE WING (SW)**
 - AccessAbility Services
 - Meeting Place
- 9 SCIENCE RESEARCH BUILDING (SY)**

Photography by Ken Jones
Creative: Scott Thornley + Company
STCworks.ca

CAMPUS TOURS

Monday to Friday throughout the year and conducted by current students. To arrange a tour, call 416-287-7529 or book online at www.utsc.utoronto.ca/admissions.

FALL CAMPUS DAY


Saturday, Oct. 30, 2010

Get the comprehensive information you need in order to select the right program before applications are due. Details online at www.utsc.utoronto.ca/admissions.

MARCH APPLICANT SHOWCASE

Saturday, March 5, 2011

Find out how the program that you have applied to can lead to a great future. All applicants to U of T Scarborough will receive an invitation to attend. An open house event, with tours included.



The best way to determine if U of T Scarborough is the right campus for you is to experience us in person. Visit the campus for a look at our facilities, services, student life, residence life and for information on our degree programs. Take a guided tour and attend our special open house events for prospective students.

ARTS

HUMANITIES

AFRICAN STUDIES
ART & CULTURE
ART HISTORY
ARTS MANAGEMENT
CLASSICAL STUDIES
ENGLISH
FRENCH
GLOBAL ASIA STUDIES
HISTORY
INTERSECTIONS, EXCHANGES,
ENCOUNTERS IN THE HUMANITIES
JOURNALISM
LINGUISTICS
MUSIC & CULTURE
NEW MEDIA STUDIES
PHILOSOPHY
PSYCHOLINGUISTICS
RELIGION
STUDIO (FINE ART)
THEATRE & PERFORMANCE STUDIES
WOMEN'S & GENDER STUDIES

SOCIAL SCIENCES

ANTHROPOLOGY
CITY STUDIES
DIASPORA & TRANSNATIONAL
STUDIES
GEOGRAPHY
HEALTH STUDIES
INTERNATIONAL DEVELOPMENT
STUDIES
POLITICAL SCIENCE
PUBLIC POLICY
SOCIOLOGY

MANAGEMENT

MANAGEMENT
MANAGEMENT & ACCOUNTING
MANAGEMENT & FINANCE
MANAGEMENT & HUMAN RESOURCES
MANAGEMENT & INFORMATION
TECHNOLOGY
MANAGEMENT & MARKETING
STRATEGIC MANAGEMENT
ECONOMICS FOR MANAGEMENT
STUDIES

SCIENCE

COMPUTER SCIENCE

COMPREHENSIVE STREAM
INFORMATION SYSTEMS STREAM
SOFTWARE ENGINEERING STREAM

LIFE SCIENCES

– BIOLOGICAL SCIENCES

APPLIED MICROBIOLOGY
BIOLOGY
BIODIVERSITY, ECOLOGY & EVOLUTION
CELL & MOLECULAR BIOLOGY
HUMAN BIOLOGY
INTEGRATIVE BIOLOGY
PARAMEDICINE

LIFE SCIENCES – PSYCHOLOGY

MENTAL HEALTH STUDIES
NEUROSCIENCE
PSYCHOLOGY

SCIENCES – PHYSICAL, MATHEMATICAL & ENVIRONMENTAL SCIENCES

ASTROPHYSICS & PHYSICS
BIOCHEMISTRY
BIOLOGICAL CHEMISTRY
CHEMISTRY
ENVIRONMENTAL BIOLOGY
ENVIRONMENTAL CHEMISTRY
ENVIRONMENTAL GEOSCIENCE
ENVIRONMENTAL PHYSICS
ENVIRONMENTAL SCIENCE &
TECHNOLOGY
ENVIRONMENTAL SCIENCE
MATHEMATICS
NATURAL SCIENCES
PHYSICAL & MATHEMATICAL SCIENCES
PHYSICAL SCIENCES
PHYSICS & ITS APPLICATIONS
QUANTITATIVE ANALYSIS
STATISTICS

CONCURRENT TEACHER EDUCATION

CONCURRENT TEACHER EDUCATION
– FRENCH
CONCURRENT TEACHER EDUCATION
– SCIENCE: CHEMISTRY, MATHEMATICS
OR PHYSICS

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TORONTO
SCARBOROUGH

ADMISSIONS AND STUDENT RECRUITMENT

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