



UNIVERSITY OF
TORONTO
SCARBOROUGH

Green Path Program 2010

多伦多大学士嘉堡校区绿色通道项目



University of Toronto Scarborough
2010 Viewbook

welcome

UNIVERSITY OF TORONTO

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Green Path



The Green Path Program (a University of Toronto Scarborough/China initiative) provides excellent Chinese middle school students the opportunity to study at Canada's premier university. Students begin with the U of T Academic Preparation Program, an enriched ESL program, then proceed directly to University of Toronto Scarborough (UTSC) undergraduate programs.

绿色通道（多伦多大学士嘉堡校区/中国项目）为成绩优秀的中国学生提供一个在加拿大最顶尖大学学习的机会。该项目包括多伦多大学本科预备课程和多伦多大学四年本科学习课程。

UNIVERSITY OF TORONTO ACADEMIC PREPARATION PROGRAM

This 12-week academic preparation program is designed to improve your overall English comprehension and production to prepare you for success in your university studies. The program builds academic skills in the areas of reading, writing, listening and speaking. This program is much more than a basic English As A Second Language program. It is an academic bridging program that introduces you to the expectations of what you will experience once you enter the university classroom in September. During the Summer program, you will receive a great deal of assistance to help you make the transition to Canadian life. Once the university session begins, you are expected to be self-sufficient and make use of the support services available to all UTSC students.

Upon successful completion of this program, students will have learned the skills and strategies necessary to help them:

- Follow academic lectures and take effective notes
- Participate in and lead discussions
- Prepare and deliver group seminars and presentations
- Produce a variety of unified, well-developed pieces of writing
- Use a variety of sentence structures to express complex academic ideas
- Understand and critically analyze a range of interdisciplinary academic texts
- Respond appropriately to a variety of text types (written, visual, graphic)
- Improve understanding of vocabulary, colloquialisms, jargon and technical language
- Apply strategies in exam preparation
- Develop a student portfolio highlighting strengths and goals
- Listen to a variety of recorded or live materials, and respond appropriately
- Access facilities and services available to all UTSC students on the university campus
- Interact with instructors and fellow students
- Develop facility in the use of Blackboard and other technology

SUMMER PROGRAM EXPECTATIONS

The summer program is demanding. You will be expected to study hard for all of your classes and complete assignments according to their due dates while taking advantage of being in Canada and immersing yourself in a new culture. After the 12-week summer program, you will be studying 100% in English with Canadian students. Take full advantage of all the program has to offer. We expect you to attend all classes and to work hard. During the time you are attending the Green Path academic program and structured activities (i.e. field trips, special events), you are expected to speak English at all times.

You must achieve a final grade of “B” in order to pass the University of Toronto Academic Preparation Program. Students who fail to meet the required grade should be aware that the University reserves the right to withdraw its Offer of Admission to the University or place the student “on condition”. Being “on condition” has serious consequences which could affect the student’s continuation at the University.

In accordance with the privacy laws the University is bound to uphold, the University will not be able to advise your parents about your academic performance after you enter the degree studies. Your parents should acknowledge that it is your full responsibility to provide them prompt and accurate information about your academic performance.

Supporting your success and helping you to achieve your personal best is one of our key goals. You are expected to behave in a responsible manner as an adult and abide by the program policies. The University offers a wide array of support services to assist you to reach your full potential. We aim to assist you academically, socially and personally. Ultimately, it is up to the student to take responsibility for their actions and to make full use of the available services. At UTSC there is a vibrant life outside of the classroom and a strong sense of community. It is easy to share interests with fellow students by participating in a wide variety of activities and special events. Have fun, meet new people and enrich your university experience.

多伦多大学本科预备课程

为期12周的本科学预备课程旨在提高学生全面的英文理解和写作能力，以使学生成功完成多伦多大学本科学习。课程全方位提高学生在听、说、读、写各个方面的能力。该课程远远超越于一般意义上的英文密集训练课程。它是按照多伦多大学本科学术要求来设计的本科学预备课程，旨在促使学生的学习水平达到多伦多大学本科学习的要求。在暑期学习过程中，学生也会得到大量的，各方位的辅导和支持，得以迅速地适应加拿大生活。一旦进入本科学习，学生将会熟练使用多伦多大学为学生提供的各种服务。

学生完成多伦多大学本科预备课程后，将具备相应技能并完成如下任务：

- 准确吸收课堂内容，并能做好课堂笔记；
- 积极参与讨论；
- 制作并示范团队会议和课题演示；
- 完成大量的学术写作；
- 用大量不同句式表达复杂的学术观点；
- 理解并批判性分析跨专业的学术文章；
- 正确阅读和回应不同形式的阅读材料（文字，视图，表格）；
- 提高对词汇，俚语，术语和科技词汇的理解；
- 提高应试技巧；
- 制定强调自身优势和未来目标的自我规划；
- 听懂现场对话或录音语音材料，并作正确应答；
- 懂得使用多伦多大学教学资源 and 教学服务；
- 和教授及同学自由沟通；
- 学会熟练使用校内教育网络平台。

多伦多大学本科预备课程要求

多伦多大学本科预备课程对学生要求严格。学生必须认真学习，按时完成作业，积极投入到融入加拿大文化和社会的活动中去。本科学术准备课程完成后，学生将在100%的英文环境内和其他加拿大学生竞争。学生需要全面利用该课程为学生提供的所有条件，并以准备高考的心态完成该课程。在学生参与各类学术以及其他文化活动时（旅游，特殊活动等）必须说英文。

学生必须取得“B”以上成绩才能顺利完成多伦多大学本科学术准备课程。多伦多大学将会取消没有达标的学生的本科录取资格；或是将该学生的录取转为“条件录取”。“条件录取”的学生必须达到所有条件才能保留继续在多伦多大学学习的资格。

根据多伦多大学对学生隐私的保护条例，多伦多大学在学生进入本科学习后将不就学生的成绩向家长进行沟通。向家长及时准确地通告自己的学习状况是学生自己多伦多大学的责任。

全面支持学生实现自身的个人目标是我们的教育目的之一。学生也必须以一个成人的姿态主动接受该课程的纪律约束。多伦多大学为激发学生自身的潜力而设立了各种服务，服务于学生的学术，社交和个性的发展。但最终是学生自身决定是否从对自己负责的角度出发来充分利用各种服务和设施。多伦多大学士嘉堡校区的学生课外生活丰富多彩，并具有很强的社区凝聚力。学生非常容易找到适合自己兴趣的学生团体，并通过各种活动与其他同学分享共同的兴趣。我们衷心地希望学生在多伦多大学的社区里交到新朋友，拥有一个丰富多彩的大学生活。

Green Path Admission

ADMISSION REQUIREMENTS

1. Admission to the University of Toronto Scarborough is competitive and is based primarily on academic achievement. Some programs require higher grades than others.
2. The Student shall be nominated by the Principal of the UTSC Green Path partner school as a qualified student to apply for UTSC in the year of Grade 12 (Senior 3).
3. In all matters related to admission to a degree program at UTSC, the Registrar and Director of Enrolment Services is **the only party** who can adjudicate on admission cases. All such decisions will be communicated in writing by UTSC. No other party shall make any promises or commitments either verbally or in writing regarding admission to any program at UTSC or the University of Toronto.
4. Students will begin the formal application process to UTSC on September 7, 2009. The application deadline is September 30, 2009. All required documents must be given to the Green Path coordinator at your school (by September 30, 2009) who will be responsible for sending the completed application package via courier to UTSC. The application package must include:
 - a. Application Form plus the Supplementary Application Form
 - b. Official transcripts of Grade 10 (Senior 1), Grade 11 (Senior 2)
 - c. Signed Green Path Student and Parent Contract
 - d. A bank draft of \$80 CAD application fee payable to: University of Toronto

APPLICATION INSTRUCTIONS

An application kit can be downloaded from the Green Path website at: www.utsc.utoronto.ca/greentpath

1. Complete all sections of the application form.

You may select ONE program only. Be sure to indicate the appropriate Program Code and Program Title on the application form. For more information on each program area, please see pages 42–67. University of Toronto Scarborough offers a wide array of university degree programs. A list of programs that students can apply to is found on pages 68–69 of this viewbook. Students are advised that if the program that they wish to study is not found on the chart, they should not consider themselves candidates for the Green Path program.

2. SUPPLEMENTARY APPLICATION FORM

Please download the form from the Green Path website. When answering the questions, please copy and paste the question onto a separate sheet and then type your response below each question. Your answers should be in English only and limited to a maximum of 100 words per question.

3. APPLICATION FEE

Prepare a bank draft for \$80 CAD, made payable to the University of Toronto. Submit the following to the Green Path Coordinator of your school:

- a. completed application form
- b. application fee
- c. responses to the supplementary application
- d. signed Green Path Student Contract

ADMISSION PROCEDURES

1. UTSC will announce the list of students who are selected to enter the Green Path Entrance Test and Interview by the end of September.
2. UTSC will hold the Green Path Entrance Test and Interview by early October. UTSC will select the strongest candidates, and make conditional admissions decisions based on academic achievement and the results of the Green Path Entrance Test and Interview. To be eligible for consideration to UTSC, the Student must meet all UTSC academic standards and course pre-requisites.
3. Final admissions decisions will be made upon receipt of the final marks of the 1st term of Grade 12 and the Chinese middle school graduation examination (Hui Kao). The results must be consistent with the student's strong past performance.

Successful applicants shall receive an official Offer of Admission to UTSC in late January or early February 2010. The Offer of Admission will be sent via courier to the Principal of the partner school.

The final official Offer of Admission will state that the Student must provide (i) an official transcript showing final grades for all three years of his/her middle school along with official English translation and (ii) an official copy of his/her graduation diploma along with English translation. These documents must be received by UTSC no later than August 2010.

4. **ALTERNATE PROGRAM CONSIDERATION.** All Co-op and Management programs are particularly competitive. Where we are unable to offer you admission to your preferred choice, we will automatically consider you for a suitable alternate program.

For example, if you are not admitted to the Co-op Computer Science program, you will be considered for Non Co-op Computer Science or Mathematical and Physical Sciences.

For applicants to Management programs (Co-op and Non Co-op): Students who do not receive direct admission into the Management programs will automatically be considered for Pre-Program Management. This permits students to take the Management courses in their first year and then apply to the Management program based on these results. Students who gain admission to the program after first year are not disadvantaged in any way and do not normally require additional courses to graduate.

FEES, PAYMENT METHOD & REFUND POLICY

2010 GREEN PATH PROGRAM

U OF T ACADEMIC PREPARATION PROGRAM FEES:

\$10,400 CAD, includes:

- Tuition fee for the 12-week Program
- 12 weeks accommodation in residence
- airport pick-up upon arrival

Not included:

- Compulsory health insurance for the Green Path Summer Program. In 2009 the fee was about \$200; we do not expect that it will increase substantially for 2010.
- Meals and all personal expenses
- Text books

PAYMENT METHOD & REFUND POLICY

1. Upon receipt of the Conditional Offer of Admission in October 2009 students have 10 days to accept the offer and to submit to their school a \$3,400 deposit for the 12-week U of T Green Path Academic Preparation Program (bank draft in Canadian dollars payable to University of Toronto). This payment is fully refundable if the student can show written official proof that he/she has been rejected for a Canadian Study Permit. If the student decides not to pursue the Green Path Program for any other reason, this payment is non-refundable. If University of Toronto Scarborough refuses the student after receipt of the final middle school grades in January or early February, the deposit is fully refunded.
2. Upon receipt of the final official Offer of Admission in late January or early February 2010, students have 10 days to submit to their school the balance of the U of T Green Path Academic Preparation Program fee of \$7,000. (bank draft in Canadian dollars payable to University of Toronto). This payment is fully refundable if the student can show written official proof that they have been rejected for a Canadian Study Permit. If the student decides not to pursue the Green Path Program for any other reason, this payment is refunded minus an \$800 administration fee.

DEGREE PROGRAM FEES

(See pg. 8)

绿色通道招生信息

录取要求

1. 多伦多大学士嘉堡校区招生以分数高低依次录取，部分专业的录取分数高于其他专业。
2. 高三学生在取得多伦多大学士嘉堡校区合作学校校长的推荐后才有资格报考。
3. 多伦多大学士嘉堡校区招生办公室主任是唯一一位有权决定学生录取结果的人员。多伦多大学士嘉堡校区将以书面形式通知学生录取结果。任何单位或个人均无权以口头或书面的形式代表多伦多大学士嘉堡校区宣布录取结果。
4. 正式报名时间从2009年9月7日开始，到2009年9月30号截至。报考学生应在报名截止日期前将完整的报名材料交至学校。学校会于9月30日将所有材料快递至多伦多大学士嘉堡校区。完整的报名材料包括：
 - a. 报名表格和补充报名表格
 - b. 高中一年级，二年级全部成绩
 - c. 签署好的学生及家长合同
 - d. 80加币报名费的国际汇票

注：4项报名材料如不齐全，多伦多大学将不受理报名。

申请方式

学生可在多伦多大学绿色通道网站
www.utoronto.ca/greenpath 上下载申请表格。

1. 按要求填写完整申请表格。
2. 学生只允许选择一个专业。填写申请专业时请注明专业代码和专业名称。具体各个专业信息请查看本手册42-67页。
3. 多伦多大学士嘉堡校区拥有全面的本科专业设置。所开设的本科专业可以在本手册68-69中查询。如果学生所感兴趣的专业在多伦多大学士嘉堡校区并无开设，我们建议该生不要考虑报考绿色通道。
4. **专业录取信息**
所有带薪实习专业的报考都具有很强的竞争力。如果学生所报专业没有达标，我们会自动考虑梯次录取。比如说如果学生没有达到所报的带薪实习计算机科学的录取条件，我们会自动依次按照非带薪实习计算机科学的录取条件，或数学和物理科学的录取条件对学生进行录取。
报考管理专业的考生（带薪以及非带薪）：没有达到直接进入管理专业的录取标准的学生将会被录取入管理专业条件录取。进入管理专业条件录取专业的学生在大一时和其他所有管理学生一样修管理专业的课程，在大一结束时以大一的成绩来申请正式进入管理系。成绩达标的学生进入大二成为正式的管理学生，不受任何额外的条件的限制，也不需要修额外的课时以达到毕业要求。
5. **附加申请表**
学生可从绿色通道网站上下载表格。请将各问题复制，粘贴到电子文档中，并依次键入答案。回答问题时只能用英文。每题答案不得超过100字。
6. **申请费**
申请费为80加币。缴费形式为国际汇票。收款单位为 University of Toronto。请将如下文件一并交至合作学校：
 - a. 填写完整的申请表
 - b. 申请费
 - c. 填写完整的补充申请表
 - d. 签署好的学生及家长合同

录取程序

1. 多伦多大学士嘉堡校区将在10月份第一个星期内公布符合标准参加绿色通道入学考试的学生名单。
2. 多伦多大学士嘉堡校区将在10月在合作学校进行笔试和面试。并在高中成绩，笔试和面试成绩的基础上进行择优录取。录取学生必须达到多伦多大学士嘉堡校区的学术入学水平要求并达到多大对学生高中所学专业科的要求。
3. 多伦多大学士嘉堡校区将在收到学生的会考成绩或高三上学期期末考试成绩后发放正式录取通知书。上述之成绩必须和学生的一贯表现相当，否则多大有权拒绝正式录取学生。正式录取通知书将在2010年1月底或2月初通过快递发放到合作学校。

多伦多大学士嘉堡校区在发放正式录取通知书时要求学生递交如下文件：(i) 正式的英文高中成绩单；(ii) 正式的英文高中毕业证书或毕业说明信。学生必须将上述文件在2010年8月前交至多伦多大学士嘉堡校区。

学费，付费方式和退费政策

2010年多伦多大学本科预备课程学费为10,400加币。

费用包括：

- 12周多伦多大学本科预备课程的全额学费
- 12周住宿费
- 机场接机费

费用不包含：

- 健康保险 2009年的健康保险费用约为200加币。2010年的保费预计不会大幅增加。
- 饮食和其他个人开销
- 书本费

付费方式和退费政策

1. 多伦多大学士嘉堡校区本科的条件录取结果于2009年11月公布。学生在接到录取通知书后的10个工作日内决定是否接受录取，一旦接受录取，学生须交纳3400加币的多伦多大学本科预备课程的学费押金（付费形式为银行汇票，收款人为多伦多大学）。如果学生赴加学习许可申请被拒，该押金全额退回。如学生由于其他任何原因放弃该录取，则该费用不予退回。如果多伦多大学士嘉堡校区因为学生高中会考成绩不达标拒绝接受学生，则该费用全退。
2. 多伦多大学士嘉堡校区本科的正式录取结果于2010年1月底或2月初公布。学生在接到录取通知书后的10个工作日内决定是否接受录取。一旦接受录取，学生须交纳7000加币的多伦多大学本科预备课程的余款（付费形式为银行汇票，收款人为多伦多大学）。如果学生赴加学习许可申请被拒，该押金全额退回。如学生由于其他任何原因放弃该录取，则该费用不予退回。

本科学费

(请查阅第8页)

Scholarships & Degree Fees

SCHOLARSHIPS AND AWARDS

University of Toronto Scarborough offers entrance 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.

ENTRANCE SCHOLARSHIPS & AWARDS

AUTOMATIC CONSIDERATION – APPLICATION NOT REQUIRED

Scholarship/Award	Value	Number	Notes
U of T Scarborough Entrance Scholarship	\$3,000	1	Based on academic excellence.
	\$1,500	1	Based on academic excellence.
	\$1,000	1	Based on academic excellence.
Jiangsu Province Entrance Scholarship	\$14,000 (approx.)	2	Based on academic excellence. Applicable only to applicants from Jiangsu Province.

TUITION FOR DEGREE PROGRAMS

Tuition fees for the University of Toronto are established each year and are generally known by June 2010. The tuition for one year of study for International students on a Study Permit for the 2009-10 school year (September-May) is estimated to be \$21,400.

Fees are subject to change. Note that some programs (currently the UTSC Bachelor of Business Administration and the Bachelor of Science in Computer Science) have higher tuition fees after first year and students should consult the Student Accounts website (www.fees.utoronto.ca) for detailed information. Co-op programs have an additional fee associated with those programs, ranging from \$320 to \$400 per session.

RESIDENCE FEES

The following rates are estimated for fall/winter (Sept-May) 2010-2011:

Townhouse: shared \$4,794

Townhouse: single \$6,474

ADDITIONAL COSTS

Students should also budget approximately \$900 for incidental fees and between \$500 – \$1,000 for books and supplies. International students are required to enrol in the University Health Insurance Plan (UHIP) at an annual cost of \$756.

All fees are listed in Canadian currency and are subject to change.



奖学金和本科学费

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多伦多大学向一年级新生提供入学奖学金。入学奖学金的获奖通知书将会和录取通知书一起发放。学生进入高年级学习后可参与竞争其它各项奖学金。

入学奖学金

校方自动授予，学生无需申请

入学奖学金	金额	数额	备注
多伦多大学士嘉堡	3000加币	1	基于学生成绩授予
分校入学奖学金	1500加币 1000加币	1 1	基于学生成绩授予 基于学生成绩授予
江苏省绿色通道入学奖学金	100,000 人民币	2	基于学生成绩授予 仅限于江苏考生

科学费

多伦多大学的本科学费于每年的六月公布。2009-10学年（9月-5月）国际学生的学费为21,344约为21,400加币。

学费每年会有调整。部分专业（如多伦多大学士嘉堡校区工商管理专业和计算机专业）从二年级开始收取较一年级稍高的学费。有关费用的详细信息，请登录 www.fees.utoronto.ca 查询。带薪实习专业的学生需缴纳320加币到400加币的带薪专业安置费。

住宿费

2010-2011年度（9月-5月）的住宿费预计如下：

联体别墅双人卧室：4794加币

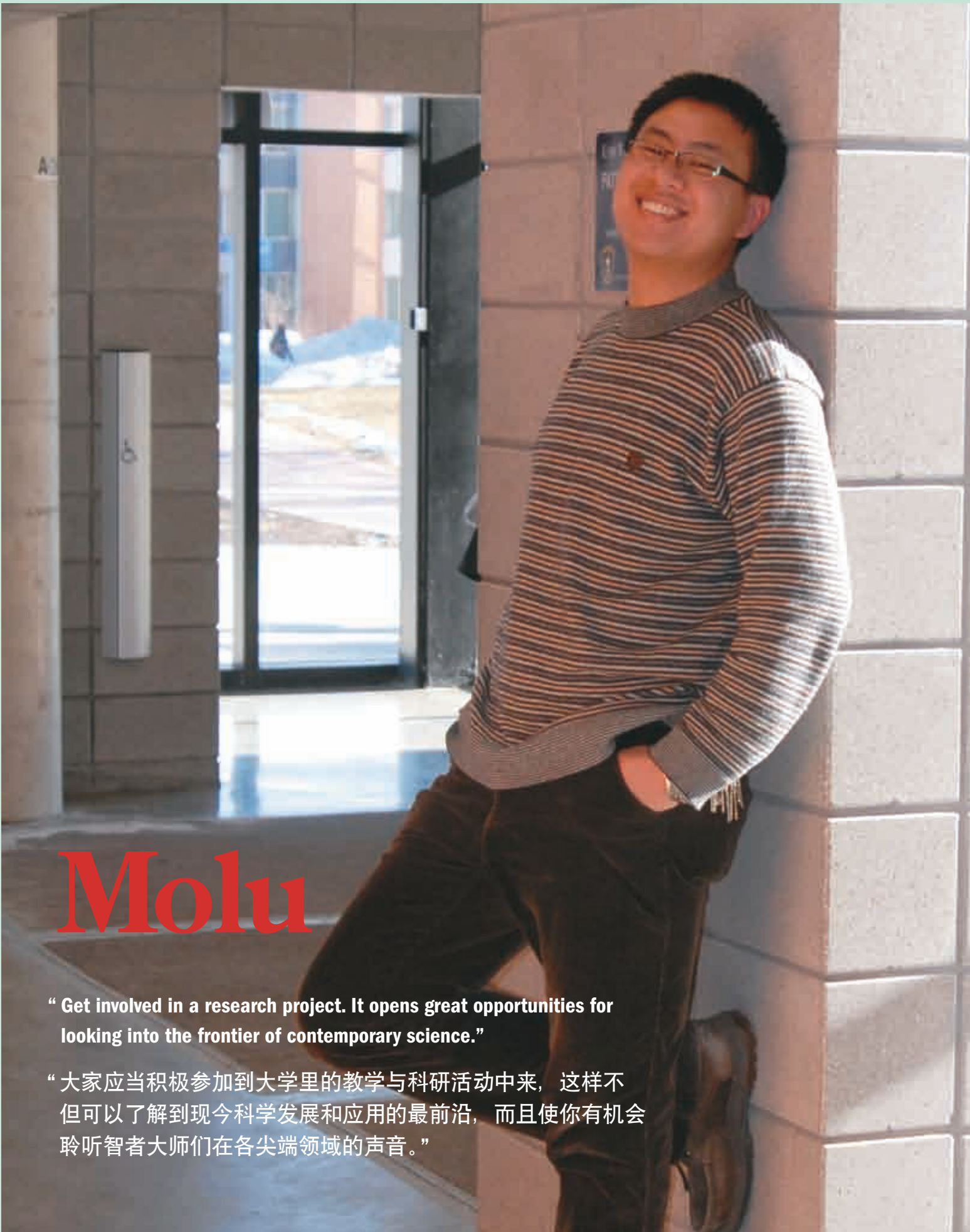
联体别墅单人卧室：6474加币

其他费用

学生需要每年准备约900加币以备特殊急用；500-1000加币书本费。国际学生必须加入大学医疗保险计划，该计划年保费为756加币。

以上所有费用为加币，并可能会被更改





Molu

“ Get involved in a research project. It opens great opportunities for looking into the frontier of contemporary science.”

“大家应当积极参加到大学里的教学与科研活动中来，这样不但可以了解到现今科学发展和应用的最前沿，而且使你有机会聆听智者大师们在各尖端领域的声音。”

Molu Shi [DALIAN]

2005 Specialist Program in Physics and its Application; Major Program in Mathematics
Expected graduation: June 2009

Molu was one of the first Green Path students to study at UTSC. He is a role model for many Green Path students. With an outstanding CGPA of 3.99, he has been on the University of Toronto Scarborough Honour's List and has been awarded the University of Toronto Scholar Awards for 3 consecutive years from 2006 to 2008. He has also received the University of Toronto Excellence Awards in 2007 and 2008, the Vincent Bladen Scholarship in 2007, and the Samuel Beatty Scholarship in 2009.

Molu has been actively involved in scientific research. The research projects that he has been part of include 'Optical Bio-sensing in porous silicon structures', 'Coherent anti-Stoke Raman Scattering', and 'Green Function Formalisms of Dipole Emission Enhancement in Multilayered Photonic Structures; Symplectic Numerical Algorithms'; and 'Mathematical Modeling on Water Source Eutrophication'. Due to his excellent interdisciplinary research, he was awarded the University of Toronto Nano-Net Undergraduate Student Enhancement Award and the Center of Quantum Information and Quantum Control Summer Scholarship, both in 2008. In addition, he has been a named contributor to many scientific publications, and has presented his research at several academic conferences.

Molu has always been viewed by his professors as an excellent assistant and by his peers as a great friend and mentor. He has been a paid Teaching Assistant since his second year at UTSC in the Department of Physical and Environmental Science and the Department of Computer and Mathematical Science. He was selected by his professors and his peers as the undergraduate Teaching Assistant to receive the prestigious Principal's Teaching Award in 2008.

Molu's university experiences go far beyond academic study and scientific research. He is quite a comedian. His comedy performances have always been the most expected and one of the highlights of any event. He is a master of Chinese culture. His skills in Chinese classic poem composition have deeply impressed his peers, professors and friends.

Molu is expected to graduate in June 2009. As of February 2009, he has received offers for Graduate School from the following universities: PhD. Program at the Univ. of California at Berkeley Applied Science and Technologies Program; PhD. Program at Massachusetts Institute of Technology Department of Physics; PhD. Program at Harvard University School of Applied Science and Engineering; PhD. Program at Cornell University School of Applied Science; PhD. Program at the Univ. of Rochester Institute of Optics; PhD. Program at Stanford University Department of Applied Physics.

石墨鲁 (大连)

2005年入学，专修物理与应用物理，辅修数学，2009年6月毕业

墨鲁是第一屆绿色通道的大学生，也是很多绿色通道同学的学习楷模。他本科的学习非常勤奋，是多伦多大学士嘉堡校区的杰出学生之一。他以平均累积学分3.99的高分，从2006年到2009年连续四年荣登多伦多大学士嘉堡校区荣誉学生榜，并获得多伦多大学学者奖学金；2007年获得多伦多大学优秀学生科研奖；2009年获得塞缪尔·比蒂奖学金。

墨鲁在本科阶段积极投身于科学研究活动。他参与的科研项目和课题包括“光学生物传感技术”，“同相反斯托克喇曼散射显微技术”，“光子晶体与负折射率材料中偶极谐振子辐射率的格林函数算法”，“辛几何数值算法及其应用”和“数学模型对水生富营养化的理论指导”等。由于出色的科研参与，他在2008年获得了由多伦多大学纳米技术研究委员会颁发的本科生科研提高奖，多伦多大学量子信息与量子测控技术研究中心颁发的本科生科研奖。此外，墨鲁还参与编撰发表了许多科研论文，并在很多科学研讨会上就他和他团队的科研项目进行发言。

墨鲁在他的教授眼中是一名出色的助手，而在同学眼中则是一位良师益友。他在多伦多大学士嘉堡校区物理和环境科学，计算机和数学科学系任助教。2008年他被教授和学生推选为最受尊敬的助教而被授予校长教学奖章。

墨鲁的大学生活远远不止局限在学习和科研上。他是一名公认的喜剧表演家。他的喜剧，小品表演在任何聚会上都是最受期待和欢迎的。他同时也精通中国文化。他深爱中国古诗词，并写有一手好诗。

墨鲁将于2009年6月毕业。截止到2009年2月，他收到的研究生院的录取有加州大学伯克利分校应用科学博士，麻省理工学院物理学博士，哈佛大学应用物理学博士，康奈尔大学工程物理学博士，罗彻斯特光学研究中心光学博士和斯坦福大学应用物理学博士。

“ University of Toronto Scarborough offers tons of superb volunteer, extracurricular, research and work opportunities. Get involved in order to take full advantage. Become a leader!”

“多伦多大学士嘉堡校区为学生提供了非常多优秀的机会让同学们参与到义务工作，课外活动，科研项目和工作活动中。同学们应该积极参与，把握机会，使自己成为一名学生领袖！”



Chenchen

Chenchen Wu [NANJING]

2006 Specialist Program in Mathematics and Its Applications
Expected graduation: June 2009

Chenchen's academic achievement in her undergraduate studies is remarkable. She changed her program from Co-op Management to Mathematics in order to fulfill the course requirements to enter the graduate programs that she desires. She fast-tracked her studies by taking 7 courses per term in the last three academic terms and still achieved a perfect CGPA of 4.0. Due to her excellent academic achievements, she has been on the University of Toronto Scarborough Honour's List and has been awarded the University of Toronto Scholar awards in three consecutive years from 2007 to 2009. She also received the A.D. Allen Scholarship in 2007 and the Vincent Bladen Scholarship in 2008. Chenchen also expanded her studies beyond the classroom. She enrolled into the Canadian Securities Courses and received a course certificate in 2007.

Beside her extremely busy academic studies, she finds time to enrich her work experience. She has worked as a paid Teaching Assistant in the Department of Management since September 2008. She also worked as Expatriate Tax Associate at PricewaterhouseCoopers LLP, Toronto in Spring 2008. She volunteered at Canada Revenue Agency in Spring 2007. She is very actively involved in the university student community. She served as the Director of Strategy at the Investment Banking and Management Consulting Association (a student organization) and as the Director of External Affairs at the Women in Business (a student organization).

Chenchen is a lively and fun person outside of the classroom and workplace. She is a seasoned swimmer. She is also crowned by her peers as the "Karaoke Queen" due to her outstanding singing skills. She loves cooking. She says that the best part about Toronto is that she can find all the cooking materials she needs in the city.

Chenchen is expected to graduate in June 2009. She will be the first Green Path student to finish a 4-year undergraduate program in only 3 years. As of February 2009, she has received offers for Graduate School from the following universities: Master Program of Financial Engineering at Columbia University Department of Engineering; Master Program at the University of Chicago Department of Financial Mathematics.

吴辰辰 (南京)


2006年入学, 专修数学及其应用, 2009年6月毕业

辰辰是多伦多大学数学学院的明星学生。为了更好地满足研究生院的学分要求, 她在大三时从带薪实习管理专业转到数学专业。在转系后的短短一年时间内, 辰辰每学期修7门课, 并平均累积学分满分4.0的出色成绩完成了两年的课程。由于她在学业上的优异表现, 2007年到2009年她连续三年荣登多伦多大学士嘉堡校区荣誉学生榜, 并获得多伦多大学学者奖学金; 2007年获得A.D.艾伦奖学金; 2008年获得文森·布莱登奖学金。辰辰的学习不仅仅局限在课堂内, 她在2007年还参加了加拿大证券课程, 并获证书。

除了傲人的学业成就, 辰辰还具有非常丰富的工作经验。2007年春她在加拿大联邦税务署社区收入税务体系项目义务工作; 2008年春在普华永道国际会计公司工作; 从2008年9月至今担任多伦多大学士嘉堡校区管理科学院的助教。辰辰同时是多伦多大学两个学生社团-投行和管理顾问协会的策略主管和商界女性的外联部部长。

在课堂和工作环境之外的辰辰是一个充满活力和生活情趣的女孩。她是一名游泳健将。由于她随和的个性和出色的嗓音, 她被同学们誉为K歌女王。她非常喜欢烹饪。她很喜欢多伦多, 因为她能够在这里找到所有她喜欢的烹饪材料。

辰辰将于2009年6月毕业。她将成为第一位在三年内获得本科学位, 并以平均累积学分满分4.0毕业的绿色通道学生。截止到2009年2月, 辰辰接到的研究生院的录取有: 哥伦比亚大学工程学院金融工程硕士; 芝加哥大学数学学院金融数学硕士。

A photograph of a modern library interior. The space is characterized by warm wooden bookshelves and a prominent white pillar. A sign on the pillar reads "LIBRARY OF". In the foreground, a person's hand is visible, holding a black railing. The background shows more bookshelves and a person sitting at a table.

“ It is never too early to plan on your future studies or career options. I got in touch with my desired graduate schools in my first year undergraduate studies. The information and guidelines helped me a lot with my study plans.”

“要尽早地规划未来的学习和就业。我在大一时就和我就想报考的研究生院取得了联系。我所获得的信息对我本科阶段的学习规划起了很大的指导作用。”



Xiaolin

Xiaolin Zhuo [BEIJING]

2007 Double Majors in Mathematics (Co-op) and Sociology
Minor in Economics for Management Studies

Xiaolin showed her academic ambition by spreading her focus into three different areas and has proven that she can do it well by achieving a perfect CGPA of 4.0. She has been described as an individual with “a combination of meticulous background preparation, combined with a tenacity to task, and gifted mind to top it all off”. She has been on the University of Toronto Scarborough Honour’s List and has been awarded the University of Toronto Scholar Awards in 2008 and 2009.

Xiaolin is an enthusiastic volunteer in different organizations. She volunteered as an event organizer at the university student organization - The Green Wizards to raise environment protection awareness; at the Variety Village to help raise money for disabled people and at the AccessAbility Services Department at the University to assist students with disabilities.

Xiaolin also works as a paid Teaching Assistant in the Department of Computer and Mathematical Sciences. She is currently on her second Co-op work term at CaseWare International as a Research Technologist.

Xiaolin’s favourite pastime is to watch live classical music, ballet and theatre performances. She enjoys the natural beauty of Canada. She is an amateur photographer. At home, she likes to cook.

卓小琳 (北京)

2007年带薪实习数学和社会学双专业，辅修管理经济学

小琳跨三个专业的专业组合彰显了她的自信，她并以平均累积学分4.0满分的出色成绩为她的专业选择做了最好的注脚。教授称她为一个“学习有天赋，严谨对待学习任务，一丝不苟准备功课的学生”。2008和2009年她连续两年荣登多伦多大学士嘉堡校区荣誉学生榜，并荣获多伦多大学学者奖学金。

小琳对义务工作充满热情。她曾先后在多伦多大学士嘉堡校区的学生环保组织Green Wizards，加拿大残障基金组织 Variety Village和多伦多大学残障服务中心等组织和部门义务劳动，呼吁社会各阶层对环保和社会弱势群体的关注。

小琳在多伦多大学士嘉堡校区计算机和数学科学系担任助教工作。她目前在加拿大快思维国际软件开发公司进行带薪实习。

小琳喜欢古典音乐，观看芭蕾舞剧和其他舞台剧。她很喜欢用照相机镜头记录下加拿大美丽的自然风光。她十分喜欢烹饪。用自己做出来的地道中国菜招待朋友是她乐此不疲的事情。

“ It’s all about time management. To achieve a balanced life between studying, extracurricular activities and work is not impossible. Try to work out a long-term schedule and a short-term weekly schedule and stick to your plan. You will find your life much more manageable.”

“要在繁忙的学习，课外活动和工作中寻求平衡并不是一件做不到的事情。你只需要学会合理运用时间。可以尝试制定一个长期的学期计划和一个短期的每周计划，并用这些计划来要求自己。你会发现你时间利用的效率大大提高。”

Chuan



Chuan Liu [BEIJING]

2006 Co-op International Studies with Double Major in Political Science

International Studies and Political Science are two of the most feared programs by international students due to their high intensity of English language. Chuan has proven to his peers that any student, no matter Canadian or international, can achieve academic excellence in their choice of program through determination and dedication. Chuan has achieved a highly respectable CGPA of 3.84 as of February 2009. His outstanding academic performance has put him on the Honour's List of University of Toronto Scarborough in 2006 and 2007. He has also won the In-Course Scholarship in 2006 and 2007.

Besides his busy schedule, Chuan also devotes himself to extracurricular activities and volunteer experiences. He was elected as the President of the Green Path Association in 2007. He also worked as a Peer Educator at the Health and Wellness Centre; Fund Raiser for UNICEF and as a Marketing Manager's Assistant at the 2008 Beijing Olympic Games Organizing Committee.

Chuan's work experiences include Junior Policy/Research Analyst at the Ministry of Training, Colleges and Universities, Government of Ontario (Co-op) and the Administrative staff at the Academic Advising & Career Center University of Toronto Scarborough.

Outside the classroom, Chuan is a huge fan of music, movies and theatre performances. Interestingly, he thinks that art functions not only for the purpose of entertainment, but also as a means of understanding cultural and political trends. In addition, he enjoys reading a diverse array of books and magazines in his spare time.

刘传 (北京)

2006年带薪实习国际研究，政治科学双专业

国际研究和政治科学对语言的高要求常常让国际学生避之不及。而刘传不但毅然地选择了这两个专业，并且以平均积累学分3.84的高分证明了不管是加拿大学生，还是国际学生，只要有决心，肯付出，就一定能够取得学业上的成功。刘传从2006年到2008年连续三年登上多伦多大学士嘉堡校区荣誉学生榜，并获多伦多大学士嘉堡校区单科奖学金。

繁忙的学习之余，刘传积极参与各种学生社团工作。他在2007年当选为绿色通道学生会的主席，并任职至2009年初。他是绿色通道同学会和多伦多大学学生心理生理健康中心的学生辅导员。他同时也是联合国儿童基金会的资金募集员。在2008年北京奥运会期间，他在奥组委担任市场营销经理助理职务。

刘传从2008年9月至今在多伦多大学学术辅导及就业指导中心工作。从2009年1月至今在安大略省高等教育与职业培训部任政策及研究初级分析员（带薪实习）。

在课堂之外的刘传是一个音乐，电影和舞台剧迷。他认为艺术不仅仅给他带来了享受和娱乐，艺术也是一种政治的投影，能够帮助他将在课堂内学到的知识融会贯通。在空余时间，他还喜欢广泛地阅读各种书刊和杂志。

Zhe Zhou [NANJING]

2006 Specialist Program in Management & Information Technology (Co-op)

Zhe is an excellent student representative in the Management & Information Technology program. His solid background in Financial Accounting and Financial/Monetary Economics combined with his excellent Programming skills in C, VB, MATLAB, SAS, Java and his knowledge of various Derivatives instruments, investment strategies and risk management tools has made him a very sought-after Co-op student in the financial industry.

He has finished two Co-op work terms as Associate Business Analyst - Precious Metals Trading, Technology and Application Group at ScotiaMocatta, Scotia Bank and as Associate Business Analyst - Derivatives, Technology and Application Group at Scotia Bank. He has also worked as a paid Teaching Assistant at the Department of Computer & Mathematical Sciences and the Department of Management since September 2007.

Zhe has also achieved remarkable academic success during his undergraduate studies. He has been on the University of Toronto Scarborough Honour's List and has been awarded the University of Toronto Scholar awards in three consecutive years from 2007 to 2009. He also received the Vincent Bladen Scholarship in 2007.

Zhe is very active in student organizations. He was a representative in the Mathematical and Computer Science Students' Association helping to facilitate better communication between the professors and the students and to help new students with their academic needs.

Zhe loves the city life of Toronto. His favourite leisure activity is going to different restaurants with his co-workers and friends.

周哲 (南京)

2006年带薪实习管理与信息技术学生

周哲是管理与信息技术系的杰出学生。他具有金融会计和金融/货币经济方面的专业知识;熟悉C,VB,MATLAB,SAS,Java等编程技巧;精通各种金融衍生产品,投资策略和风险管理的专业工具。所有这些技能使他成为金融机构竞相争取的带薪实习学生。

他先后在加拿大枫叶银行贵金属交易行技术组和加拿大枫叶银行期权期货及衍生工具技术部任商业分析师。与此同时,他也在多伦多大学数学和计算机科学系以及经济和管理系任助教。

周哲在大学期间的成绩优异。他以3.99的高学分连续三年登上多伦多大学士嘉堡校区荣誉学生榜,并获得多伦多大学学者奖学金。并在2007年获得文森布莱登奖学金。

周哲积极投身于学生社团活动。他是数学和计算机科学学生协会的资深数学辅导员。他的主要责任是帮助学生更好地和教授进行沟通,和对新生进行学习辅导。

周哲非常喜欢多伦多的城市生活。他喜欢和同事,朋友去不同国家风味的餐厅吃饭。

Zhe



“You need to have a combination of required skills, good communication skills and team spirit in order to shine at work.”

“除了必备的技术和知识,你还要有良好的沟通技巧和团队精神在能够在工作中出彩。”

Jing



“ Confidence can take
you anywhere!”

“ 信心是成功的根源!”

Jing Zhu [NANJING]

2006 Specialist Program in Management (Co-op)

The Department of Management is proud to call Jing as one of their own and profiled her on the Management web site as “an inspiration to her fellow students and an outstanding protégé to faculty”. Jing’s exceptional academic performance of CGPA 3.99 has put her on the University of Toronto Scarborough Honour’s List and she has been awarded the University of Toronto Scholar Awards for 3 consecutive years from 2007 to 2009. She also received the prestigious Jon S. Dellandrea Award for International students in 2008.

Jing has taken a leadership role as Vice President of the Green Path Association. She is also responsible for providing academic, professional and personal guidance to students for the International Student Center, Co-op Student Association, and Campus Student Leadership Program. Jing is also an extremely active member of MESA (Management & Economics Students’ Association) at UTSC.

Jing’s work experiences include: Income Tax Return volunteer at Ontario CGA Association and Canada Revenue Agency; Financial Analyst (Co-op) at JP Morgan Chase Hong Kong; Private Equity Analyst (Co-op) at Ontario Teachers’ Pension Plan (OTPP) Private Capital, and Investment Analyst (Summer Internship) at TD Securities.

In her spare time, Jing is a seasoned swimmer and also enjoys reading. As a very outgoing person, she enjoys making new friends. She regards each new friend as a ‘live book’, since there is always something she can learn from them.

朱菁 (南京)

2006年带薪实习管理学生

多伦多大学管理学院以拥有朱菁这样的学生为荣。管理学院的网站称朱菁为“全院学生学习的典范，教授的出色门生。”朱菁以平均积累学分3.99从2007年到2009年连续三年登上多伦多大学士嘉堡校区荣誉学生榜，并获得多伦多大学学者奖学金。并于2008年获得德兰瑞尔卓越国际学生奖学金。

朱菁积极参与大学学生社团活动。她曾任绿色通道学生会的副主席。她同时也是多伦多大学国际学生中心，带薪实习学生协会和校园学生领袖项目的资深学生辅导员，负责为新生提供有关学习，就业和个人问题方面的辅导。

朱菁也是多伦多大学管理和经济学生协会的中坚分子，屡屡代表该协会参加各种竞赛并获殊荣。

朱菁曾先后在安大略省注册会计师协会和加拿大联邦税务署任收入退税员；在香港摩根大通公司任金融分析师；在安大略省教师基金任私募基金分析师；在加拿大道明银行证卷部任投资分析师。

空闲时间，朱菁喜欢游泳和阅读。朱菁是一名非常活泼开朗的女孩，喜欢结交新的朋友。她认为每个朋友都是一本生动的书，让她受益无穷。

We offer you a unique undergraduate experience. Located in eastern Toronto on lush parkland, we are a close-knit campus that is diverse and supportive. Life on campus is enriching and rewarding as every student is given the opportunity to explore interests both inside and outside the classroom in order to reach his or her potential.



The UofT Scarborough exp



erience

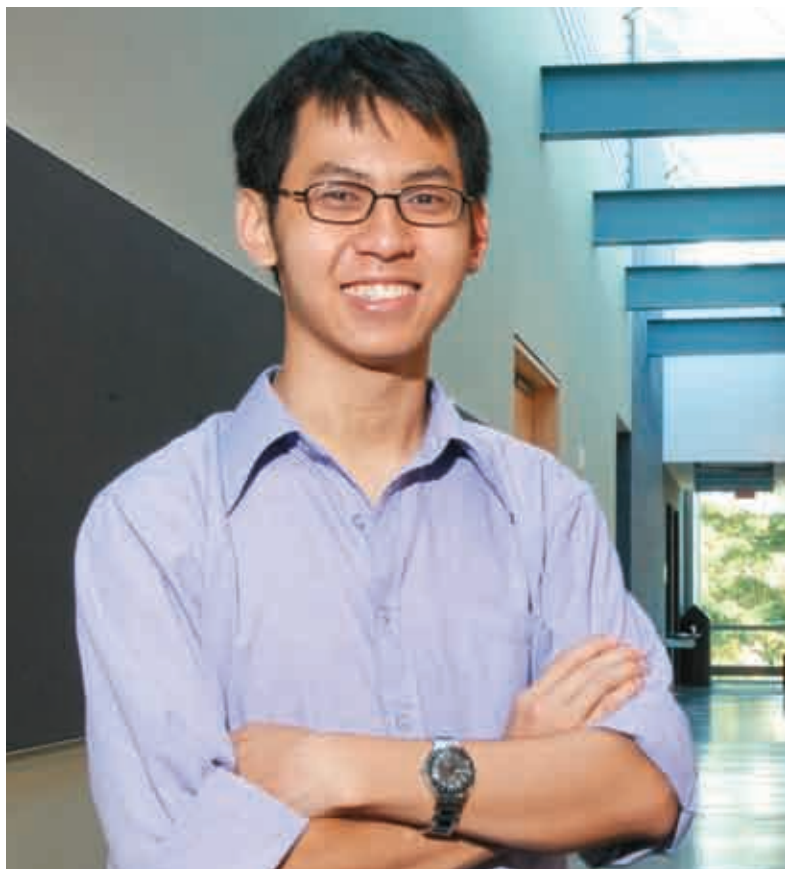
Student Voices



“In my first year the Passport Program really helped me to understand and adapt to the culture, routines and rituals of the university. Now, as the new program co-ordinator, I’m having lots of fun helping new students learn all about on-campus activities, services and opportunities.”

Farrah Chanda Aslam

HOME TOWN: Scarborough, Ontario
City Studies and Women’s Studies (Double Major)



“After two years here my perceptions have changed. I used to view joining clubs and societies as ways to simply pad a resume. Never did I imagine that I'd actually enjoy the events such as the business challenge simulations, helping other international students at tax time, and socializing in the LGBTQ community.”

Bryan Tai

HOME TOWN: Kuala Lumpur, Malaysia
Co-op Management

“My most interesting experience was working alongside my professor in the lab researching the neural basis of drug addiction. The profs show great passion for their work and are very receptive to questions and discussion, which made learning quite fulfilling.”

Michael Misch

HOME TOWN: Markham, Ontario
2008 Graduate, Co-op Neuroscience

Winner of the 2008 Governor General's Silver Medal which is awarded to the most academically outstanding graduate from all three U of T campuses.







As part of the University of Toronto, you will earn a degree from one of the world's leading public universities. We offer over 200 program options spanning the arts, science, management and education delivered by dedicated faculty. Within the U of T we are the only campus to offer formal co-operative education programs, the original Bachelor of Business Administration degree, and innovative applied arts and technology programs with Centennial College such as Journalism, Paramedicine and New Media Studies.



U of T Degrees

UNDERGRADUATE

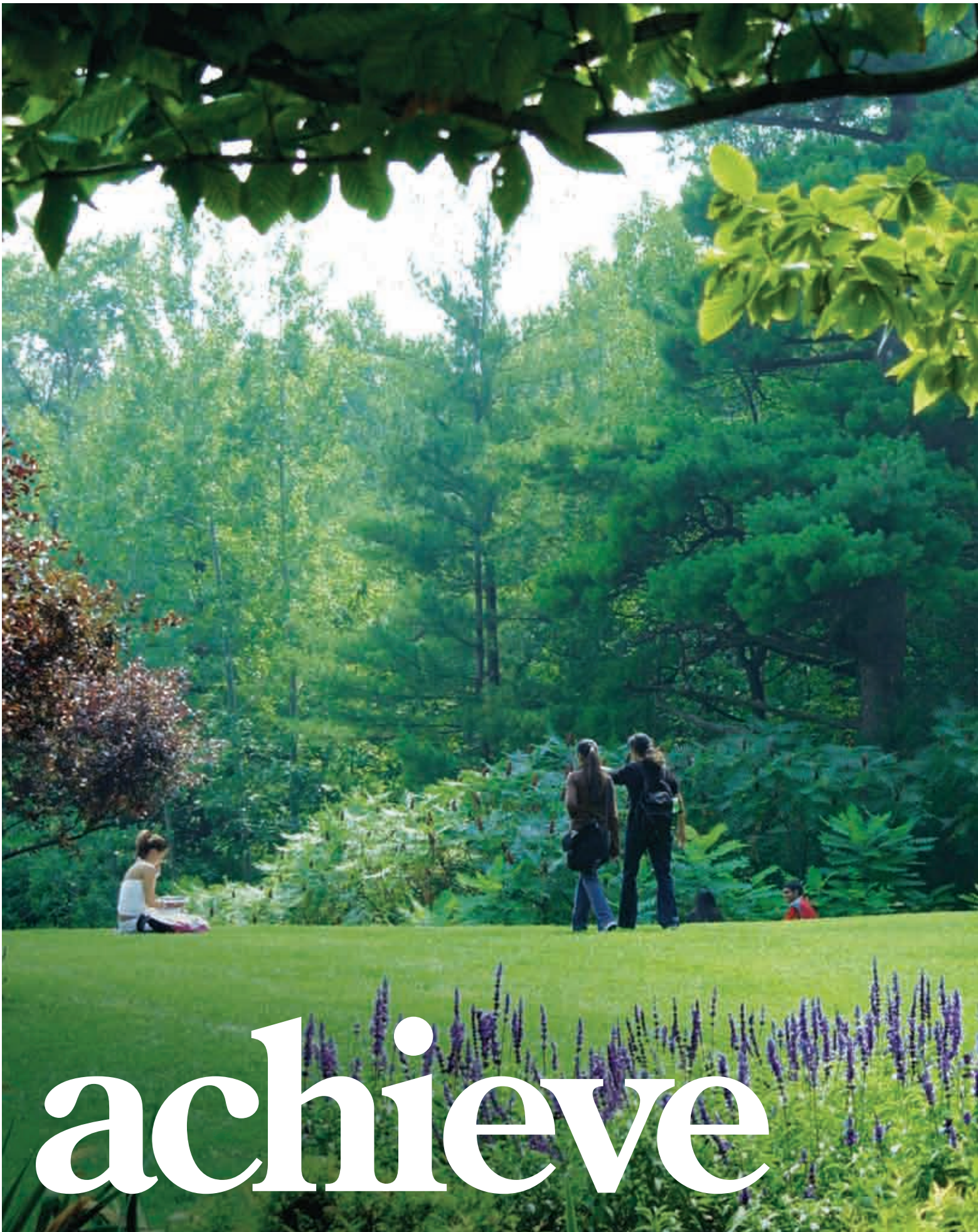
Programs are structured to be completed in four years, except for Concurrent Education programs and the Co-op International Development Studies program which take five years to complete.

- Honours Bachelor of Arts: **Hon. B.A.**
- Honours Bachelor of Science: **Hon. B.Sc.**
- Bachelor of Business Administration: **B.B.A.**
- Bachelor of Education: **B.Ed.** (via OISE/UT)

GRADUATE

(via the U of T School of Graduate Studies.)

- Professional Master of Environmental Science: **M.Env.Sc.**
- Master of Industrial Relations & Human Resources: **M.IRHR.**
- Research components for:
 - Master of Arts: **M.A.**
 - Master of Science: **M.Sc.**
 - Doctor of Philosophy: **Ph.D.**



achieve



Our Alumni

Scarborough campus graduates have earned an internationally respected U of T degree, and are equipped with the knowledge and experience to succeed.



< DAVID LUCATCH
 Founder and CEO, Entertainment Media Inc., a publicly-listed traditional and new media enterprise.



< CYNTHIA NICHOLAS
 Lawyer; Member of the Order of Canada. First woman to swim across Lake Ontario and the English Channel non-stop both ways.



FRANCIS JEFFERS >
 Founder and Executive Director, The Visions of Science Network for Learning. Promoter of youth development within the African-Canadian community.



LOUIS GRACHOS >
 Curator, The Albright-Knox Art Gallery, Buffalo NY, which is among the oldest public arts organizations in the USA.



< MATTHEW CIMONE
 Goodwill ambassador, Right to Play International. Former representative for Canada, UN Global Youth Leadership Summit.



< DAVID ONLEY
 Lieutenant-Governor of Ontario; Science & technology specialist and broadcaster with CityTV; best-selling author.



Campus Facts

300

Size of Campus (acres)

76

Specialist Program Options

767

Residence Spaces

40

Major Program Options

10,000

Number of Students

23

Minor Program Options

267

Number of Academic Staff

86

Co-op Program Options

32,160

Number of Alumni

60:40

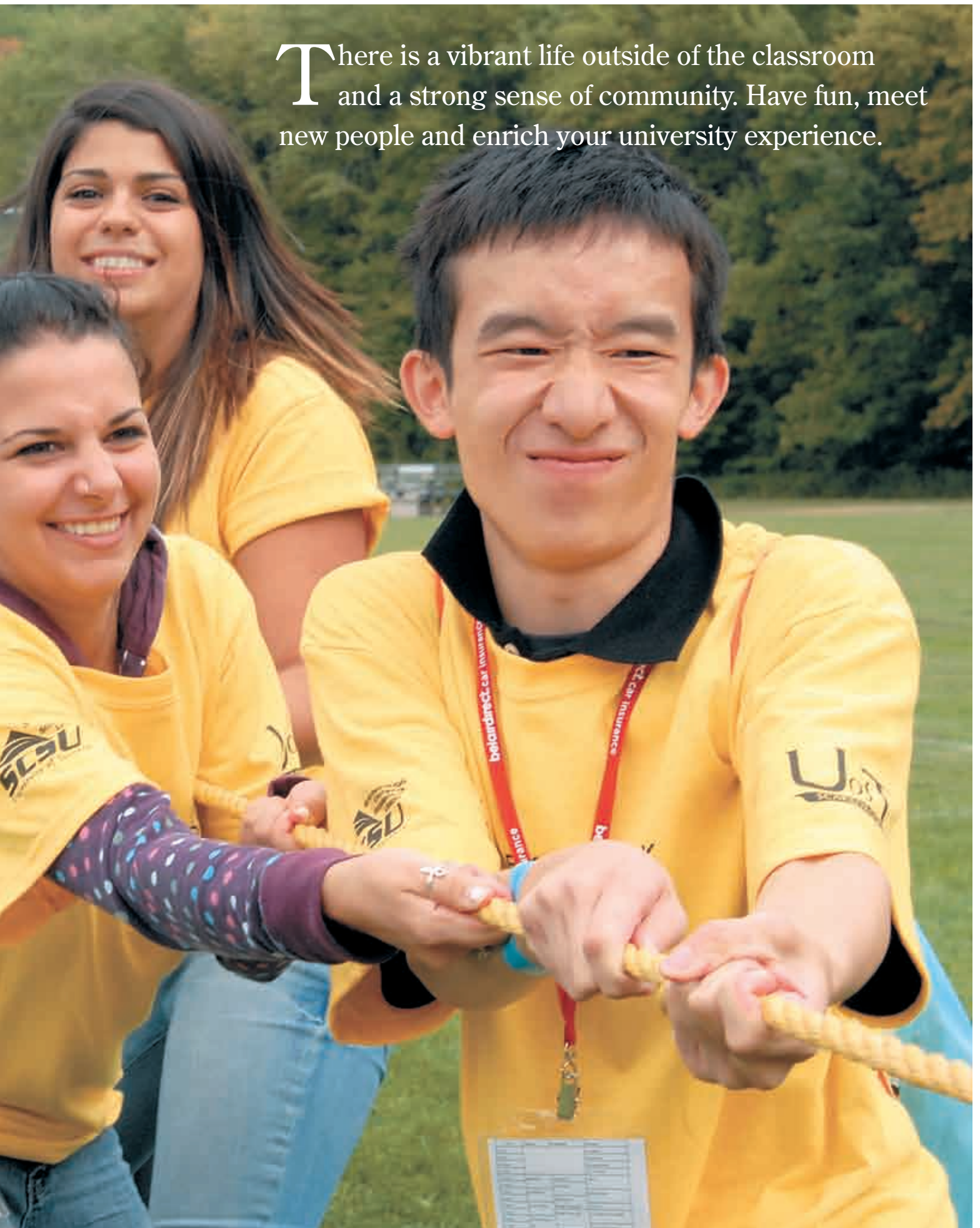
Female/Male Ratio





vibrant Student Life

There is a vibrant life outside of the classroom and a strong sense of community. Have fun, meet new people and enrich your university experience.





participa

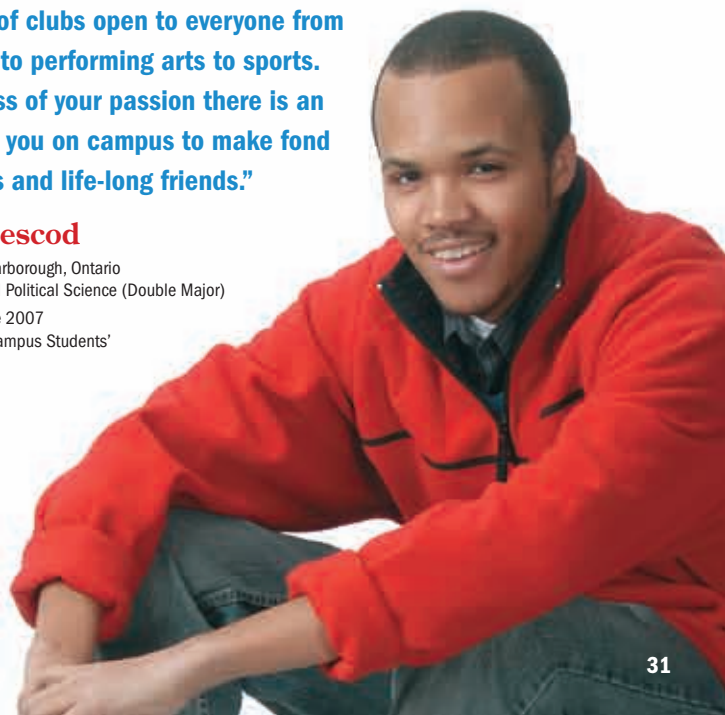


Absolutely no regrets. That's what you would expect from your time at university. You'll soon discover that your education will encompass far more than the learning in the classroom. The possibilities are endless since we make it easy to get involved. Seek out your interests during Clubs Week, perform in the Cultural Mosaic, host your own radio show or serve on one of the student governing bodies. Volunteer, take on a leadership role, join the Passport Program or become a Mentor to fellow students. For experiences you'll be proud to look back upon, go ahead and take the initiative. The opportunities are waiting for you!

“For a complete university experience you need to have fun and meet people. There is a variety of clubs open to everyone from charities to performing arts to sports. Regardless of your passion there is an outlet for you on campus to make fond memories and life-long friends.”

Kyle Prescod

HOME TOWN: Scarborough, Ontario
Psychology and Political Science (Double Major)
VP Campus Life 2007
Scarborough Campus Students' Union (SCSU)



Clubs & Associations



ACADEMIC

- Co-op Students' Assoc.
- DECA U of T
- GPA Tutor Assoc.
- Health Studies Student's Assoc.
- Int'l Development Studies Student Assoc.
- Philosophy Club
- Scholarship Society
- Society of Linguistics Undergraduate Students
- U of T Pre-Medical Society Scarborough Branch
- U of T Scarborough Pre-Law Society
- UTSC Student Study Group



ATHLETICS

- Badminton Club
- Best Damn Sports Club Period
- Dragon Boat Club
- Mixed Martial Arts Club
- Scarborough Campus Hockey Players' Assoc.
- Table Tennis Club
- U of T Bodybuilding Assoc.
- U of T Scarborough Parkour Club
- UTSC Cheerleading Squad

CULTURAL/RELIGIOUS

- Afghan Student Body
- African Student Assoc.
- Armenian Students' Assoc.
- Asian Christian Fellowship
- Assoc. of Confucian Philosophy & Chinese Cultural Studies
- Assoc. of Macedonian Students at the U of T
- Bengali Assoc. of Scarborough Students
- Canadian Asian Student Society
- China Research Assoc.
- Chinese Christian Fellowship
- Chinese Management Assoc.
- Chinese Undergraduate Assoc.
- Coptic Christian Student Assoc.
- Couples for Christ - Youth for Christ
- Cyprus Students Assoc.
- European Student Union
- Faith in Action
- Falun Dafa Assoc.
- Filipino Students' Assoc.
- Forum of China Development
- Greek Students Assoc.
- Green Path Assoc.
- Hindu Students' Council
- Imani Black Students' Alliance
- Ismaili Muslim Students' Assoc.
- Japanese Peers Network
- Korean Student Assoc.
- L'Association Francaise



- Latin American Students' Assoc.
- Milestone Campus Fellowship
- Mishihii Caribbean Connections
- Muslims Students' Assoc.
- Novelty: The Chinese Students' Assoc.
- Pakistani Students Federation
- Republic of China Student Assoc.
- Scarborough Campus Chinese Club
- Scarborough Punjabi Assoc.
- Scarborough Secular Alliance
- South Asian Alliance
- Tamil Students Assoc.
- Thaqaayn Muslim Assoc.
- The Hub of Intercultural Societies
- The UTSC Group of Buddhism & Ethics Studies
- University Bible Fellowship
- U of T Scarborough Campus Chinese Catholic Community
- Varsity Christian Fellowship
- Vietnamese Student Organization
- West Indian Students' Connection

RECREATION & INTEREST

- 2nd Nature
- ACE UTSC
- Automotive Club for Enthusiasts
- Brainwave: Board Game & Trivia Society
- Capitalize Hosting Entertainment Events for Responsible Students
- Cinema at U of T



- Cinematrix
- Core Communication Camp
- Dignitas Youth of the U of T Scarborough
- Drama Society
- Hemoglobal
- Igo Club
- Investment Banking & Management Consulting Assoc.
- Investment Society
- Marketing & Product Management Consultants
- Model United Nations
- New Media Club
- Organized Sound
- Project A: Anime Club
- Research Club
- Scarborough Campus Files
- SongScribe
- Stock Exchange League, SxL
- Taste Buds
- The Photography Club
- The UTSC Bike Movement
- U of T Arts Collective
- U of T Scarborough Rhythm Revolution
- UTSC Music Ambassadors Program

- UTSC Personal Development Club
- UTSC Realty
- Westcoast Connections at U of T
- Women in Business
- X-Box Enthusiasts

SERVICE GROUPS

- UNICEF UTSC
- 30::4::30
- Abundant Life Volunteering Assoc.
- Amnesty International
- Best Buddies Canada
- Brighter Days
- CHILDE
- Engineers Without Borders – U of T Chapter
- Free the Children at U of T Scarborough Campus
- Frontier College @ U of T Scarborough
- GRADitude Volunteer Committee
- Street Support
- Students Against Global AIDS
- Students Breaking Boundaries
- Students For World Literacy
- The Charity of the Month Club
- The Student Volunteer Program

- UTSC Rotaract
- UTSC Tutor Club
- Women's Centre
- World Vision
- You & Me

POLITICAL AWARENESS

- LGBTQ@UTSC
- Liberal Club
- The Young Communist League at UTSC
- U of T Scarborough Campus Conservatives
- Youth in Action at UTSC

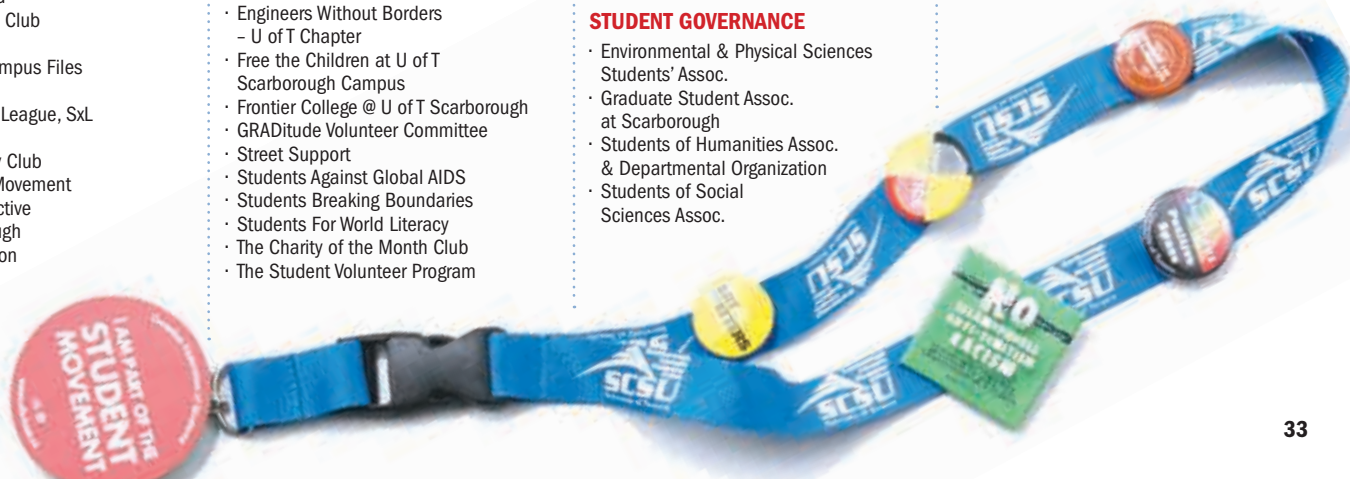
STUDENT GOVERNANCE

- Environmental & Physical Sciences Students' Assoc.
- Graduate Student Assoc. at Scarborough
- Students of Humanities Assoc. & Departmental Organization
- Students of Social Sciences Assoc.

- Assoc. of Mathematics & Computer Science Students
- Biology Students' Assoc.
- Management & Economics Students' Assoc.
- Psychology & Neuroscience Departmental Assoc.
- Scarborough Campus Students' Union (SCSU)

STUDENT MEDIA

- Fusion Radio
- The Surface
- The Underground Newspaper





global



INTERNATIONAL STUDENT CENTRE serves and supports international and internationally-minded students. The ISC offers a variety of programs and services including study abroad opportunities.

Take a walk through the campus and you'll be amazed by the mix of faces seen, accents heard and languages spoken. Students are proud to be surrounded by this diversity of heritage as it provides comfort to both local residents and newcomers to the city and country. This is an ideal campus for international students to feel at ease culturally, and for all students to share their unique perspectives and ideas with one another. Students looking to venture out on study abroad or exchange programs will be exposed early to a cross-cultural environment.

International Study

Our students have the opportunity to earn a portion of their degree on student exchange or study abroad programs in over 40 countries around the world:

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

Kate Leyenaar

Co-op International Development Studies
INTERNATIONAL EXPERIENCE: Ghana, Africa



Residence Life



“The care provided by the residence office and advisors, and the warmth of the many new friends I have made, make it absolutely comfortable to study so far away from home.”

Mohamed Soliman

HOME TOWN: Cairo, Egypt
Integrative Biology and Health Studies
(Double Major)

More than merely a safe, comfortable place to stay, our residences are also about developing your independence while belonging to an active close-knit community. You can expect:

- Furnished and well maintained townhouses and suites.
- Support from student leaders, residence life staff, and university services designed to assist undergraduate students make a smooth and successful transition to university life.
- A wide range of educational opportunities offered by our Academic Programmers and Residence Advisors. This includes learning skills seminars, study groups, Faculty in Residence Nights and various workshops.
- Opportunities to learn valuable life and work skills through volunteering, participating in student committees, performing community service and assuming leadership positions.



OUR FACILITIES

- All residences are less than a two-minute walk from the academic buildings and are located close to the most scenic parts of campus.
- We offer 767 single and shared rooms in both townhouse and suite style accommodation.
- Each unit is self-contained and fully furnished, with bedrooms, a bathroom, a kitchen and a living room/dining room.
- 4-6 students per unit, with 95% single-occupancy bedrooms.
- First year students typically reside in same-gender townhouses.
- ResNet internet service is provided to each resident, included in the residence fees, 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.

OUR COMMUNITY

Living and learning in residence offers many opportunities for fun and personal growth. A number of senior students are in place to offer support to residents.

Residence Advisors are senior students who facilitate community building and who offer informal one to one communication and various social and awareness-based programs.

Academic Programmers are senior students who develop programs that focus on learning skills and interaction with faculty.

All first-year students and CEGEP applicants 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.



Recreation & Athletics



Take a break from classes, learn new skills, and make friends. With numerous fitness classes, instructional programs, sports and activities for players of all skill levels, there is something for everyone.

2007-2008 INTRAMURAL CHAMPIONS

- Ice Hockey – Men’s Tri-campus
- Ice Hockey – Men’s ‘C’
- Tennis – Men’s Advanced Singles
- Volleyball – Men’s ‘B’

INTRAMURAL FINALISTS

- Basketball – Men’s Division 1
- Basketball – Women’s Tri-campus
- Flag Football – Women’s
- Ice Hockey – Men’s ‘B’
- Ice Hockey – Men’s ‘C’
- Ice Hockey – Men’s ‘R’
- Indoor Soccer – Men’s Tri-campus
- Volleyball – Women’s Tri-campus

SCAA

The Scarborough Campus Athletic Association runs and officiates interhouse leagues and tournaments, holds an annual athletics banquet, and gives students a voice in the Department of Physical Education and Athletics. Students can assume leadership roles by running for elected positions.

FACILITIES

- Double gym
- Cardiovascular and weight training room
- 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



TEAM SPORTS

- Varsity** – U of T's Varsity Blues sports teams pool elite athletes from across all three of its campuses to compete against other universities.
- Intramural** – Organized competition between 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.



M – Men's league W – Women's league

	Varsity	Intramural	Interhouse	Instructional Programs
ARCHERY				M W
ATHLETIC CONDITIONING				M W
BADMINTON	M W	M W		M W
BALL HOCKEY			M W	
BASEBALL	M			
BASKETBALL	M W	M W	M W	
BELLY DANCING				M W
CRICKET		M W	M W	
CROSS-COUNTRY RUNNING	M W			
CURLING	M W			
CYCLEFIT				M W
FASTPITCH	W			
FENCING	M W			
FIELD HOCKEY	W	W		
FIGURE SKATING	W			
FITNESS CLASSES				M W
FLAG FOOTBALL		M W	M W	
FOOTBALL	M			
GOLF	M W	M W		M W
HIP HOP DANCE				M W
ICE HOCKEY	M W	M W		
INDOOR HOCKEY	W			
INDOOR SOCCER		M W	M W	
JIU JITSU				M W

	Varsity	Intramural	Interhouse	Instructional Programs
KARATE				M W
LACROSSE	M W	M W		
LATIN DANCE				M W
MOUNTAIN BIKING	M W			
MUAY THAI				M W
NORDIC SKIING	M W			
PERSONAL FITNESS TRAINING				M W
PILATES/YOGALATES				M W
ROWING	M W			
RUGBY	M W	M		
SOCCER	M W	M W	M W	
SOFTBALL		M W	M W	
SQUASH	M W	M W	M W	M W
STRENGTH TRAINING				M W
SWIMMING	M W			
TABLE TENNIS			M W	
TENNIS	M W	M W		
TRACK & FIELD	M W			
ULTIMATE FRISBEE		M W		
VOLLEYBALL	M W	M W	M W	
WATERPOLO	M W	M W		
WRESTLING	M W			
YOGA				M W



support



Supporting your success and helping you achieve your personal best is our main goal. We aim to assist you academically, socially and personally.

ACADEMIC ADVISING & CAREER CENTRE

- offers walk-in advice and information, appointments and seminars on developing academic and career plans; study skills; self-help resources; employment and job shadowing programs and special events.

ACCESSIBILITY SERVICES

- aims to identify, remove and prevent barriers for students with a disability to ensure an equal opportunity to participate in our academic and social communities.

CULTURAL AFFAIRS

- presents an annual season of plays, concerts, readings, and special events for staff, faculty, students and surrounding community.

DEPARTMENT OF STUDENT LIFE

- encourages students to become engaged within the campus and external community. The department offers a variety of first year, leadership, community service and involvement programs.

HEALTH & WELLNESS CENTRE

- provides services similar to your family doctor; confidential personal counselling; and through the Wellness Peer Programs, health promotion.

TEACHING & LEARNING SERVICES

- engages students with cafés, clinics, workshops and one-to-one consultation to enhance their skills in oral and written communication, math & stats, critical reflection and analysis.

U OF T SCARBOROUGH LIBRARY

- is part of the largest library system in Canada. When you need a book or journal article for course work, you're very likely to find it here. Approachable and knowledgeable librarians and staff can help you navigate the many resources and services at the library and beyond. Individual research instruction is available to guide you in making the best use of the U of T's scholarly resources.

STUDENT SERVICES & RESOURCES

- Bookstore
- CopyKats Printing Services
- Centre for Community Engagement
- Cultural Affairs
- English Conversation Programs
- Financial Aid
- Health & Wellness Centre
- Information and Instructional Technology Services (IITS)
- International Student Centre
- LGBTQ Lounge
- N'sheemaehn Child Care Centre
- Passport Program
- Physical Education & Athletics
- Registrar's Office
- Department of Student Affairs
- Student Housing & Residence Life
- Leadership Development Program
- Student Mentorship Program
- University Police & Parking Services
- Women's Centre
- WUSC Refugee Program

ACADEMIC SUPPORT SERVICES

- Academic Advising & Career Centre
- Academic Resource Centre
- AccessAbility Services
- Ask-A-Librarian
- 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
- Teaching & Learning Services
- TLS Academic Learning Commons
- Writing Centre

Arts

‘Arts’ is an extremely small word that describes large areas of study that aim to understand the essence of humanity and how we interact as societies. You will explore fundamental issues such as our belief systems, how we use language, determine value, define beauty and express ourselves both artistically and culturally. Additionally, you will delve deeply into social constructs and practices that affect us all, including governance, policy and law, relationships between countries, health, plus where and how we choose to live.

■ DEPARTMENT OF HUMANITIES

■ DEPARTMENT OF SOCIAL SCIENCES

YOUR FUTURE WITH THE ARTS

In this increasingly globalized and information-driven world, there is an unwavering need for high competency in clarity of expression and analysis. The Arts programs are ideally suited for providing the desired range of skills to fill the needs of many different employment sectors.

Regardless of the areas of study pursued for your Arts degree, you will gain vital skills. The ability to think critically, communicate effectively, research and source information will enable you to be exceptionally adaptable. You will have the benefit of tapping into opportunities in a large variety of fields and the enviable ability to keep your options open.

As an Arts graduate, you will be in demand, whether preparing for the workforce, entering post-graduate studies or professional programs such as law, teaching, journalism, occupational therapy, speech language therapy or social work.



Arts at Scarborough

The advantage of studying in Arts at the Scarborough campus is our flexibility. Our programs offer you a diverse selection and the opportunity to discover your passion. The freedom to take introductory courses across the disciplines allows you to satisfy your intellectual curiosities and be inspired by new ones. If you are undecided on which areas to focus for your degree, then you will appreciate this ability to explore our courses. Furthermore, you will also have the option of concentrating heavily in one area of study or taking a thoroughly multidisciplinary approach by combining with subject areas from both arts or non-arts disciplines.





Prof. Andre Sorensen [Geography]

Educated at Nova Scotia College of Art and Design; London School of Economics. Awarded best single-author Book Prize of the International Planning History Society in 2004. Researches the role of civil society in Tokyo and Toronto city planning, and the social equity implications of land development controls in developed countries. Teaches *City Strategies*.

Outstanding Faculty > Leading Research

PROF. DANIEL BENDER

[History]

Educated at NYU. Canada Research Chair in Urban History. Researches the cultural history of American industrialization and immigration. Teaches *Edible History: History of Global Foodways*.



TANYA MARS

[Studio – Senior Lecturer]

2008 Governor General’s Award for artistic achievement in visual and media arts; 2004 Artist of the Year, United Art Awards; recipient, Chalmers Arts Fellowship. Co-author of a book celebrating performance art by Canadian women. Teaches *Performance Art*.



PROF. ANNE-EMANUELLE BIRN

[Health Studies]

Educated at Johns Hopkins; Canterbury; Harvard. Fulbright Research Scholar; Canada Research Chair in International Health. Researches origins and development of the international health field. Teaches *International Health Policy Analysis*.



Arts

ADDITIONAL COURSES

Along with the courses in the arts programs described on these pages, many courses in the following areas are also available.

CLASSICS

Courses in Classical Studies are offered. They provide an introduction to the history, literature, and religion of the Greek and Roman worlds.

LANGUAGES

In addition to French, language courses are also available in Arabic, Chinese, Hindi, Sanskrit, Spanish and Tamil.

ANTHROPOLOGY

HON. B.A./B.SC. (SPECIALIST, MAJOR, MINOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSS; CO-OP: TSX

- investigates the origin, development and nature of humans and their culture and the contemporary lives of people across the globe.

ART & CULTURE

HON. B.A. (SPECIALIST)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- provides interdisciplinary training in the visual and performing arts incorporating history, music theory and practice in the arts, art history, drama, music, visual art and curatorial studies.

ART HISTORY

HON. B.A. (MAJOR, MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- explores major examples of world art and of the histories and theories that have been used to explain them.

ARTS MANAGEMENT

HON. B.A. (SPECIALIST)
DEPT. OF HUMANITIES
APPLICATION CODE: 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.

CITY STUDIES

HON. B.A. (MAJOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSS; CO-OP: TSX

- facilitates the application of knowledge on the growth, sustainability, and livability of cities to fields of professional interest such as architecture, city planning, real-estate brokerage and law.

Daniel Light

HOME TOWN: Toledo, Ohio, USA
2008 Graduate, History (Specialist)

“I wanted Ivy League quality without the cost and pretense, and that is exactly what I found! I’ve learned from some of the great historical thinkers of our time and above all, I got the individual attention that I expected and required.”

DIASPORA & TRANSNATIONAL STUDIES

HON. B.A. (MAJOR, MINOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSS

- examines the historical and contemporary movements of peoples, as well as the complex problems of identity and the creative possibilities to which movements give rise.

DRAMA

HON. B.A. (MAJOR, MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- 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.

ENGLISH

HON. B.A. (SPECIALIST, MAJOR, MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- 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. B.A. (SPECIALIST, MAJOR, MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- courses encompass language and linguistics, as well as the culture and literature of francophone countries.

GEOGRAPHY (HUMAN, PHYSICAL & HUMAN)

HON. B.A. (MAJOR, MINOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: 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. B.A./B.SC. (MAJOR, MINOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSS; CO-OP: TSX

- looks at how individual behaviour affects health and how health systems and public policy can be designed so as to promote health.





HISTORY

HON. B.A. (SPECIALIST, MAJOR, MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- reflects the belief that no aspect of today's world is fully understandable without an appreciation of how it has developed over time.

INTERNATIONAL DEVELOPMENT STUDIES

HON. B.A./B.SC. (SPECIALIST, MAJOR, MINOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSS; CO-OP: TSD

- facilitates a critical understanding of inter-relationships between world regions by exploring political, economic, social and environmental issues, as they are intertwined with poverty and oppression.

INTERNATIONAL STUDIES

HON. B.A. (MAJOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSS; CO-OP: TSX

- focuses on the effect of Canada as a nation increasingly affected by international forces such as immigration, trade and communication.

JOURNALISM

- for full details see page 61.

LINGUISTICS PSYCHOLINGUISTICS

HON. B.A. (SPECIALIST, MAJOR, MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- the science of language; explores how human speech sounds are formed, and how these sounds combine to form words, sentences, text, and dialogue.

MUSIC & CULTURE

HON. B.A. (MAJOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- offers a diverse range of interrelated and dynamic courses including history and culture, theory and composition, and performing ensembles.

NEW MEDIA STUDIES

- for full details see page 61.

PHILOSOPHY

HON. B.A. (SPECIALIST, MAJOR, MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- investigates morality, science, art, politics, concepts of rationality and our relationship to the world, while fostering a questioning attitude, critical awareness, and clarity of thought.

POLITICAL SCIENCE

HON. B.A. (SPECIALIST, MAJOR, MINOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: 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. B.A. (MAJOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSS; CO-OP: TSX

- provides the skills to understand the development, implementation and evaluation of policies.

RELIGION

HON. B.A. (MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA

- this interdisciplinary program provides students with a basic understanding of the tenets of the world's major religions, and an opportunity to understand the important part religion has played, and continues to play, in world affairs.

SOCIETY & ENVIRONMENT

HON. B.A. (MAJOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSS

- provides an understanding of environmental issues through core courses in globalization and environmental conservation.

SOCIOLOGY

HON. B.A. (SPECIALIST, MAJOR, MINOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSS; CO-OP: TSX

- studies human interaction and how societies function. Through scientific methods of data collection and analysis, sociologists produce theories to account for human social behaviour.

STUDIO (FINE ART)

HON. B.A. (MAJOR, MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- encompasses drawing, electronic media, painting, performance art, printmaking and sculpture.

WOMEN'S STUDIES

HON. B.A. (MAJOR, MINOR)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSA; CO-OP: TSH

- examines issues such as the development, transmission and perpetuation of ideas and attitudes about women, and women's contribution to culture and society.



Wasseem Emam

HOME TOWN: Leeds, England
French and International
Development Studies
(Double Major)

"I've gotten to know my profs really well and hope to maintain these friendships in the future. They are friendly, approachable and always here to help because they really want you to learn."

Sciences

The Sciences consist of several varied disciplines that collectively aim to fully examine the composition, mechanisms and abilities of ourselves and our physical world. Ranging in scale from the macroscopic universe to the sub-atomic level, you can gain a full appreciation of the environment, the functioning and behaviour of living organisms, investigate the laws of nature and processes of matter, or solve problems using modeling and computation.

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

YOUR FUTURE WITH THE SCIENCES

Scientists endeavor to answer many questions that may seem simple (*Is there life on Mars?*) to those that are extremely complex (*How to build a time machine?*). We are constantly surrounded by the advances made through science from the food, pharmaceutical and cosmetic products we consume to our transportation systems, computer and communication devices, household appliances and furnishings.

As the need for further scientific discovery and applications continues to rise, so does the need for skilled science graduates. A wide range of industries and sectors seek scientists for research, testing, analysis, design, maintenance, improvements to current technology and the invention of new technologies and applications.

The opportunities are indeed limitless for a career in multiple sectors and industries or entering post-graduate studies or professional programs in many fields such as architecture, environmental science, computer science/information technology, law, medicine, pharmacy, dentistry, allied health and biotechnology sciences.



Sciences at Scarborough

What makes our science programs ideal for success in the rapidly-evolving scientific community? The strong research focus and integration across individual science disciplines. The scientific process originates from, and is driven by research, so you will benefit from the incorporation of research methodology and opportunities for service learning as you earn your degree. Our professors are accomplished leaders in their chosen fields of study, many of whom have been recognized with national and international awards and citations. You will learn from their extensive research expertise. In addition you can combine studies in different branches of science or include non-science courses as part of your degree.





Prof. Myrna Simpson

[Environmental Science]

Educated at Alberta. Assoc. Director, Environmental Nuclear Magnetic Resonance Centre. Awarded over \$2.3 M in research grants; recipient, Ontario Premier's Research Excellence Award. Researches the structure of organic matter in soil, sediments and water. Teaches *Principles of Soil Science*.

Outstanding Faculty > Leading Research

PROF. MAYDIANNE ANDRADE

[Biology]

Educated at Simon Fraser; Toronto; Cornell. Canada Research Chair in Integrative Behavioural Ecology. Researches how sexual selection, social behavior, and ecological conditions interact to affect the evolution of mating systems. Teaches *Evolutionary Biology*.



PROF. DAVID FLEET

[Computer Science]

Educated at Toronto; Queen's. Fellow, Canadian Institute for Advanced Research; recipient of the 2003 PARC Excellence in Science Award. Researches computer vision, image processing, visual perception and neuroscience. Teaches *Computer Graphics*.



PROF. MARC FOURNIER

[Personality Psychology]

Educated at McGill. 2008 & 2007 top ten finalist, TV Ontario's Best Lecturer Competition. Recipient of over \$250,000 in research grants. Researches social-cognitive processes underlying adaptive personality functioning. Teaches *Optimal Personality Functioning*.



Sciences

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.

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

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

ASTROPHYSICS*

HON. B.SC. (MAJOR)
DEPT. OF PHYSICAL & ENVIRONMENTAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSP; CO-OP: TSB

- is concerned with the origin, physical and chemical properties, and the evolution of matter and energy in the universe.

BIOCHEMISTRY*

HON. B.SC. (MAJOR)
DEPT. OF PHYSICAL & ENVIRONMENTAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSP; CO-OP: TSB

- these program options are geared to students who wish to specialize in Chemistry, but who are particularly interested in studying the chemistry of living systems.

BIOLOGICAL CHEMISTRY*

HON. B.SC. (SPECIALIST)
DEPT. OF PHYSICAL & ENVIRONMENTAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSP; CO-OP: TSB

- these program options are geared to students who wish to specialize in Chemistry, but who are particularly interested in studying the chemistry of living systems.

BIOLOGY (Life Sciences)

HON. B.SC. (MINOR)
DEPT. OF BIOLOGICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSL

- the biology programs examine the structure and function of all living organisms, ranging from microbes to humans. Some of its sub-disciplines include morphology, taxonomy, physiology, anatomy, cell biology, biochemistry, genetics, evolution, ecology and molecular biology.

Mina Atia

HOME TOWN: Toronto, Ontario
2007 Graduate, Psychology (Specialist)
Doctor of Medicine (MD) student, U of T

“Scarborough campus academically prepared me for the challenges of medical school by teaching me how to study, work hard, and be disciplined. I also learned how to balance my studies with various extra-curricular activities, which I now apply as a means of keeping my sanity in medical school!”

CELL & MOLECULAR BIOLOGY (Life Sciences)

HON. B.SC. (SPECIALIST)
DEPT. OF BIOLOGICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSL; CO-OP: TSU

- examines basic cellular, developmental and molecular mechanisms underlying organismal processes.

CHEMISTRY*

HON. B.SC. (SPECIALIST, MAJOR)
DEPT. OF PHYSICAL & ENVIRONMENTAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSP; CO-OP: TSB

- analyzes 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.

COGNITIVE SCIENCE† (Life Sciences)

HON. B.SC. (SPECIALIST, MAJOR)
DEPT. OF PSYCHOLOGY
APPLICATION CODE: NON-CO-OP: TSP

- studies knowledge and focuses on how humans, other animals and machines acquire, store, and use knowledge to organize their worlds. Cognitive scientists are interested in the way we use languages, images, or mathematical notations, and draw on disciplines such as philosophy, linguistics and computer science.

COMPUTER SCIENCE

HON. B.SC. (SPECIALIST, MAJOR)
DEPT. OF COMPUTER & MATHEMATICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TXC; CO-OP: TSC

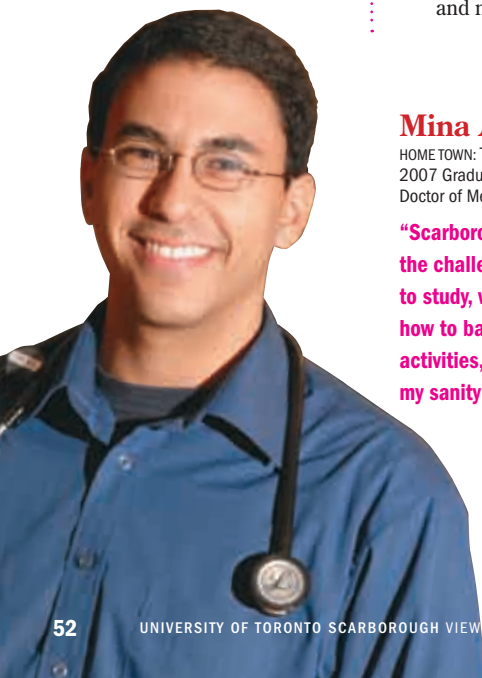
- prepares students to solve real-world technical and abstract problems by offering courses in areas such as network management, software engineering, database management, web programming, microprocessor systems and computer graphics. Students choose to specialize in one of the following:

- Comprehensive Stream
- Information Systems Stream
- Software Engineering Stream
- Joint Mathematics Stream
- Joint Physics Stream
- Joint Statistics Stream

CONSERVATION BIOLOGY† (Life Sciences)

HON. B.SC. (SPECIALIST)
DEPT. OF BIOLOGICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSL; CO-OP: TSL

- takes an ecological and evolutionary point of view to study the processes endangering species, communities or ecosystems, and to suggest appropriate measures to ameliorate these processes.





ENVIRONMENTAL SCIENCE*

HON. B.SC. (SPECIALIST, MAJOR, MINOR)
DEPT. OF PHYSICAL & ENVIRONMENTAL SCIENCES
APPLICATION CODE: 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, Environmental Physics or Water Science.

ENVIRONMENTAL SCIENCE & TECHNOLOGY*†

- for full details see page 61.

HUMAN BIOLOGY (Life Sciences)

HON. B.SC. (SPECIALIST)
DEPT. OF BIOLOGICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSL

- emphasizes the health sciences and the biological issues affecting human structures and functions.

INTEGRATIVE BIOLOGY (Life Sciences)

HON. B.SC. (SPECIALIST, MAJOR)
DEPT. OF BIOLOGICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSL

- allows students to select courses of interest across a wide range of biological sub-disciplines.

INDUSTRIAL MICROBIOLOGY† (Life Sciences)

- for full details see page 61.

MATHEMATICS*

MATHEMATICS & ITS APPLICATIONS*

HON. B.SC. (SPECIALIST, MAJOR)
DEPT. OF COMPUTER & MATHEMATICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSP; CO-OP: TSB

- mathematics has developed and evolved over the past four thousand years in diverse cultures. It studies numbers, shapes and space. It has been spectacularly successful in solving problems in astronomy, physics, engineering and economics.

NATURAL SCIENCES*

HON. B.SC. (SPECIALIST)
DEPT. OF PHYSICAL & ENVIRONMENTAL SCIENCES
APPLICATION CODE: 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 a suitable amount of preparation for careers in science journalism, education or policy.

NEUROSCIENCE (Life Sciences)

HON. B.SC. (SPECIALIST, MAJOR)
DEPT. OF PSYCHOLOGY
APPLICATION CODE: 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 (Life Sciences)

- for full details see page 61.

PHYSICS & ITS APPLICATIONS*

HON. B.SC. (SPECIALIST)
DEPT. OF PHYSICAL & ENVIRONMENTAL SCIENCES
APPLICATION CODE: 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.

PSYCHOLOGY (Life Sciences)

HON. B.SC. (SPECIALIST, MAJOR, MINOR)
DEPT. OF PSYCHOLOGY
APPLICATION CODE: NON-CO-OP: TPS; CO-OP: TSQ

- the areas of interest encompassed by the discipline of psychology include: mental health; how people perceive; how organisms perceive their environments; how they learn, adapt and remember; how they change over their lifetimes; how they choose among alternate courses of action; how they respond and how they are affected in social settings. Courses cover how psychologists go about answering these important questions and what we have learned.

QUANTITATIVE ANALYSIS*

HON. B.SC. (SPECIALIST)
DEPT. OF COMPUTER & MATHEMATICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSP; CO-OP: TSB

- applies advanced statistical techniques and mathematical modeling to assess data and enable informed decision-making in financial, scientific and social science fields.

STATISTICS*

HON. B.SC. (MAJOR)
DEPT. OF COMPUTER & MATHEMATICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSP; CO-OP: TSB

- is the science that attempts to quantify uncertainty and probability. Statisticians are interested in the proper collection and analysis of data from fields as diverse as demographics, genetics and physics.



Wojciech Gryc

HOME TOWN: Thornhill, Ontario
2007 Graduate, Mathematics and International Development Studies (Double Major)

Wojciech is a 2008 winner of the prestigious Rhodes Scholarship, with which he is pursuing a Master's degree in mathematical modeling and scientific computing at the University of Oxford, UK. Throughout his university career, Wojciech has focused on using technology to improve lives in the developing world. In 2007, he traveled to one of Africa's biggest slums in Kibera, Kenya, where he trained young adults to use computer software and produce a local newspaper, *Spotlight on Kibera*.

Management

Management studies the administration of business and trains you to function effectively as a manager in today's rapidly-changing marketplace. You can learn how economies function, the investment and banking financial systems, trade and policy, advertising and promotion, effective organizational structures, accounting and how to manage people within an organization.

■ DEPARTMENT OF MANAGEMENT

YOUR FUTURE WITH MANAGEMENT

The business world seeks graduates with the knowledge, skills and abilities necessary to keep up with the advances in business practices, trends and policies. Employers want graduates with strong business ethics and competencies in analysis, communication, strategy and effective team-work.

Our Management graduates are employed in the public and private sectors, entering top-ranked corporations, multinational companies, banks, manufacturing and high-tech firms. Some take the entrepreneurial route and start their own businesses.


In addition, you can attain professional certification in areas such as accounting or human resource management, pursue further study with graduate business programs (e.g. MBA, MFin), or other professional programs like law and social work.

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Management at Scarborough

One of the most dynamic business programs in Canada, our Management program enables you to develop the conceptual, communication, problem solving and negotiation skills needed as a business leader. Within the U of T, you will earn the original BBA degree which enjoys a long-standing reputation for excellence in management preparation for leading organizations into the future. Similarly with us, you can select U of T's largest and widest range of undergraduate business streams in high demand areas. For your convenience, your choice of stream can be determined after the first year of core foundation courses. For additional versatility, your studies in Management or economics can be combined with non-business areas such as the arts, information technology or other sciences.



THE MANAGEMENT BUILDING is equipped with state-of-the-art classrooms specifically tailored to the way Management students study and learn. From comfortable common spaces to tiered, horseshoe-shaped classrooms, case-study and skills rooms, students and faculty are able to connect in a professional and friendly atmosphere.



Prof. Pankaj Aggarwal

[Marketing]

Educated at Delhi; Chicago. Holds two MBA degrees. Author and Past Member, Editorial Review Board, *Journal of Consumer Research*; Past Member, Editorial Review Board, *Journal of Consumer Psychology*. Former VP, J. Walter Thompson Advertising. Researches how people respond to actions taken by marketers depending upon how they perceive their relationship with the brands. Teaches *Advertising: From Theory To Practice*.

Outstanding Faculty > Leading Research

PROF. JULIE MCCARTHY

[Organizational Business]

Educated at Western Ontario. Recipient of \$78K SSHRC research grant.

Researches human resource personnel selection, leadership, performance measurement, personality, applicant attitudes and job interview anxiety. Teaches *Leadership & Management in the 21st Century*.



DR. LIANG CHENG

[Accounting]

Educated at Soochow (Taiwan), Pennsylvania, Toronto, OISE/UT. Member, Board of Governors, CGA of Ontario; Recipient, Alice L. Beeman Research Award, William G. Davis Fellowship Award. Research interests include university/college choice, student experience, graduate and international education. Teaches *Financial Accounting*.



PROF. ANDREW STARK

[Public Policy Management]

Educated at Harvard; London; UBC. Fellow, Harvard Program for Ethics and the Professions; Fellow, Woodrow Wilson International Center for Scholars, Wash. D.C.; author. Researches the parameters for which medicine can and should assist society. Teaches *Management Ethics*.



Management

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

MANAGEMENT

B.B.A. (SPECIALIST)
DEPT. OF MANAGEMENT
APPLICATION CODE: NON-CO-OP: TSM; CO-OP: TSN

■ is the study of business practices, organizational theory, and the issues affecting companies and organizations. Centered around finance, accounting, marketing and human resources, students learn to think critically by examining relevant business scenarios. Choose to have a broad-based foundation in business by pursuing the management generalist stream, or choose to focus in one of the areas of specialization:

• Accounting

We provide 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.

• Economic Data Analysis

Economic thinking and statistical tools are used to investigate data and solve many day-to-day problems that arise in a business environment and in organizations generally. Managers use such analysis to improve the operations of their organizations so that their objectives are achieved.

• Finance

Finance is integral to the well-being of an individual, a household, a business, a government or an organization. Knowing how to manage risk, money markets, domestic and international banking systems, mergers and acquisitions help managers to invest wisely and consume responsibly.

• Human Resource Management

HR takes 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.

• International Business

Doing business in the global economy is complicated and requires a different perspective from an exclusively domestic focus. Unique challenges arise in developing strategies to export to foreign markets, set up local production facilities abroad, expand existing facilities, or pursue a merger or alliance with another firm.

• Marketing

More CEO's started their careers in marketing than in any other functional area of business. In today's information age it is a tactical advantage to be able to determine the needs and wants of customers and deliver the desired benefits more effectively and efficiently than competitors.

• Public Management

Managing for, or with the government requires making decisions that can affect all Canadians. Success comes from a good knowledge of how government works and the intricacies of the regulated sectors of the economy. The public sector includes institutions financed entirely through taxes, government-owned corporations (e.g. Canada Post), and government-funded and regulated non-profit institutions (e.g. hospitals).

• Strategic Management

Taking your business where it needs to go involves understanding all of its functional areas. Well-rounded managers are able to strategize effectively by assessing the current business position, formulating the needs and goals, implementing the right action plans, then evaluating periodically to ensure the strategies are working.

Vijaya Selvaraju

HOME TOWN: Toronto, Ontario
Management PLUS Arts/Science

“By bridging the worlds of business and science, I am hoping to demonstrate to employers that the diversity of knowledge I have accumulated can be applied in any role within any industry. It is important to recognize that whether you are in the arts, mathematics or humanities, an education in business is a foundation for a successful career in any discipline.”





MANAGEMENT & INFORMATION TECHNOLOGY

B.B.A. (SPECIALIST)
DEPT. OF MANAGEMENT
APPLICATION CODE: NON-CO-OP: TSV; CO-OP: TSY

- in the present-day management environment, expertise in information technology is extremely valuable. Gain that expertise with this in-demand combination of studies in computer science and business.

MANAGEMENT PLUS ARTS/SCIENCE

B.B.A. (SPECIALIST)
DEPT. OF MANAGEMENT
APPLICATION CODE: NON-CO-OP: TYS; CO-OP: TWS

- is an interdisciplinary program educating students in both an extensive range of business fields and a chosen discipline in the arts or the sciences. Combine studies in management with any Major program from the following categories of study:
 - Humanities
 - Social Sciences
 - Biological Sciences (Life Sciences)
 - Psychology (Life Sciences)
 - Sciences

MANAGEMENT & LANGUAGE (FRENCH)

B.B.A. (SPECIALIST)
DEPT. OF MANAGEMENT
APPLICATION CODE: NON-CO-OP: TYS; CO-OP: TWS

- brings together management and French courses with a concentration on basic French language acquisition, French business language and franco-phone civilization.

ECONOMICS FOR MANAGEMENT STUDIES

B.B.A./HON. B.A. (SPECIALIST, MAJOR, MINOR)
DEPT. OF MANAGEMENT
APPLICATION CODE: 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 the situation.

POLITICAL SCIENCE & ECONOMICS FOR MANAGEMENT STUDIES

HON. B.A. (SPECIALIST)
DEPT. OF MANAGEMENT
APPLICATION CODE: NON-CO-OP: TSM

- success in the private sector requires a deep understanding of the current political economy. Courses explore the intersection where business meets government. Courses in economics for management studies are combined with courses in political science. Students will explore areas such as public administration, public policy, international relations and comparative politics.



Lindsay Chu

HOME TOWN: Scarborough, Ontario
2006 Graduate, Co-op Management (Accounting stream)

Lindsay scored the coveted gold medal in a grueling national accounting exam set by the Canadian Institute of Chartered Accountants. On the 2007 Uniform Final Evaluation (UFE), she achieved the highest mark of the 1,393 people in Ontario who wrote the test which is a requirement for qualification as a chartered accountant. Lindsay currently works at Ernst & Young.

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 Manage-

ment professors are all associated with the U of T Rotman School of Business, 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 Scarborough campus 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.

Joint Programs WITH CENTENNIAL COLLEGE

Unique to U of T, these exciting four-year programs combine the academic excellence of the U of T degree with Centennial College's recognized strengths in technical and practical education. Graduates of these programs have a solid grounding in academic and practical skills and are well prepared to succeed in today's knowledge-based economy.





ENVIRONMENTAL SCIENCE & TECHNOLOGY*

HON. B.SC. (SPECIALIST)
DEPT. OF PHYSICAL & ENVIRONMENTAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSP

- earn a four-year Honours B.Sc. degree from U of T, plus an Environmental Protection Technologist Diploma from Centennial College. U of T Scarborough academic courses teach students theory fundamentals, analytical skills, and research methods. Centennial College courses teach traditional practical skills necessary for applications in the environmental and industrial settings.

INDUSTRIAL MICROBIOLOGY* (Life Sciences)

HON. B.SC. (SPECIALIST)
DEPT. OF BIOLOGICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSL

- earn a four-year Honours B.Sc. degree from U of T, plus a Biotechnology/Industrial Microbiology Diploma from Centennial College. Receive a solid foundation in biological sciences while exploring microbiological processes in a variety of sectors including the food production, cosmetic and pharmaceutical industries. Gain technical skills used in the industrial laboratory through projects that involve preparation, testing and evaluation of commonly used products; study genetic manipulation, quality assurance and quality control.

JOURNALISM

HON. B.A. (SPECIALIST)
DEPT. OF HUMANITIES
APPLICATION CODE: NON-CO-OP: TSJ

- earn a four-year Honours B.A. degree from U of T, plus a Journalism Diploma from Centennial College. Hands-on experience is a core component of the program which features the major media formats: electronic, print and broadcast. A field placement and a course on journalism career management are offered. Students have the ability to proceed to specialized areas according to their interests, such as science, technology, arts and entertainment.

Adam Byers

HOME TOWN: Brampton, Ontario
Paramedicine

"I always find myself in a challenging and exciting environment whether it's learning new material in my lectures, practicing with friends in a simulation lab, or attending to real-life patients with licensed paramedics out on the road."

NEW MEDIA STUDIES

HON. B.A. (MAJOR)
DEPT. OF SOCIAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSK

- earn a four-year Honours B.A. degree from U of T, plus an optional New Media Design Certificate from Centennial College. Combine academic studies in a major program in any other field of study with the principles of digital communication and design. Highly interdisciplinary and collaborative, this program integrates theories and skills from the creative, interpretive and technical disciplines. Students will learn to use various digital tools, not only to create new kinds of media representations, but also to explore and expand the traditional knowledge domains.

PARAMEDICINE (Life Sciences)

HON. B.SC. (SPECIALIST)
DEPT. OF BIOLOGICAL SCIENCES
APPLICATION CODE: NON-CO-OP: TSI

- earn a four-year Honours B.Sc. degree from U of T, plus a Paramedic Diploma from Centennial College. This degree program is unique in Canada, and equips students to take the Ministry of Health exams required to qualify to practice as a paramedic. This challenging program combines theory, laboratory work and practical experience, and leads to a rewarding career as a professional in the health sciences/medical field.



OUR FACULTY



LESLIE CHAN

[New Media Studies
– Senior Lecturer]

Educated at Toronto. Explores the use of information technology in support of teaching, learning and research. Engages in new modes of scholarly publishing and communications, human capacity building and international cooperation. Is active in experimentation and implementation of open access publishing and archiving using open source software applications. Emphasizes participatory design process, whereby the designer becomes the user. Teaches *Theory and Practice of New Media*.

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

The Co-op option

While on work terms, students learn how to apply the knowledge they have acquired in the classroom to practical work-related situations specific to their programs of study. As part of the Co-op degree requirements, students gain 6 to 12 months of paid work experience. Our Co-op programs are structured so that students are either taking courses full-time, thereby allowing them to focus on their studies, or are working full-time. A U of T Scarborough Co-op education provides students with 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.



ON THE JOB

TOP ROW:

ERIC MONSALVES

PROGRAM: CO-OP NEUROSCIENCE
EMPLOYER: HOSPITAL FOR SICK CHILDREN

SARAH KO

PROGRAM: CO-OP HUMANITIES (Linguistics)
EMPLOYER: UNDER THE BANYAN TREE

BOTTOM ROW:

LORI MAASSARANY

PROGRAM: CO-OP MANAGEMENT
(Human Resources Management stream)
EMPLOYER: GENERAL ELECTRIC CANADA

HUSSAIN MASOOM

PROGRAM: CO-OP SCIENCES
(Biological Chemistry)
EMPLOYER: ST. MICHAEL'S HOSPITAL



Advantages of a 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 from among all the major areas of study – the Arts, Sciences and Management.

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 35-year history of high employer satisfaction with our Co-op students.

FINANCIAL REWARD

Earn a salary while on your work term that averages \$2,000 – \$2,800 per month.

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.

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 LePage
- CUSO
- Foster Parents Plan
- 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 Festival of Canada
- Sunnybrook Hospital
- The Museum at The Fashion Institute of Technology
- This Magazine

SCIENCES

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

MANAGEMENT

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

“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

The Co-op option



Shishir Nigam

HOME: **SINGAPORE**

PROGRAM: **CO-OP MANAGEMENT (FINANCE STREAM)**

WORK TERM #1 & #2: **INTERN, RISK ANALYTICS AND REGULATORY COMPLIANCE, ONTARIO TEACHERS' PENSION PLAN (OTPP)**

WORK TERM #3: **INVESTMENT BANKING ANALYST, GLOBAL ENERGY AND POWER, TD SECURITIES**

"Most economies are now driven by the financial services and technology sectors, so finding a high quality, internationally-relevant management program was vital to me. My Co-op work terms have definitely shed light on what's important to succeed in the business world. My initial impression was that I would be getting a basic touch and feel of the real world, but to my surprise, the kind of work and exposure I got was tremendous and much more than expected.

At OTPP I investigated changes in risk for portfolios and assisted with valuations of prominent private companies and investment funds. At TD Securities, I collaborated with analysts to prepare pitches for client meetings. I did extensive research on possible acquisition targets that our clients might have an interest in, and produced complete comparable analyses of the relevant companies in each deal.

Other definite benefits that I did not anticipate were the networks created by working in these powerhouse organizations that will become my support network for the rest of my career."



Sandy Saad

HOMETOWN: **TORONTO**
PROGRAM: **CO-OP ARTS MANAGEMENT
(ART HISTORY AND STUDIO - Double Major)**
WORK TERM #1: **GALLERY ASSISTANT,
DORIS McCARTHY GALLERY (DMG)**
WORK TERM #2: **RESEARCH ASSISTANT,
ST. MARK'S COPTIC MUSEUM**

"What can I do with an arts degree? Lots! Co-op has allowed me to explore avenues of career paths, shape my goals, and taught me that one person can make a difference.

At DMG I helped to preserve and safeguard the permanent collection, develop marketing strategies and learned about grant applications. The Museum experience was irreplaceable since I gained a full experience in my field from the research aspect to the business aspect. The amazing hands-on experience doing museum curatorial work was something I never thought I would do until years after graduation and grad school. My participation in an international conference in Egypt in regards to my research showed me where my interests and experiences can take me.

I was fortunate enough to do work that I was interested in, and in turn, was meaningful to the organizations. Co-op opportunities have not only opened doors for me after I graduate, but also became an integral part of my education and extracurricular activities long before graduating."



Allan Cheng

HOMETOWN: **TORONTO**
PROGRAM: **CO-OP CELL & MOLECULAR BIOLOGY**
WORK TERM #1 & #2: **RESEARCH ASSISTANT, DEPARTMENT OF SURGERY,
UNIVERSITY OF TORONTO**

"At the core of the medical sciences is the research that aims to answer fundamental questions. Without research, health professionals would have no basis of knowledge with which to function. My Co-op experience explored the latest frontier - stem cells. One goal of the research on adult neural stem cells was to determine the effects and mechanism(s) of the immunosuppressant drug Cyclosporin A. This involved organizing experiments involving animal dissections, neurosphere assays, ELISAs, tissue analysis and data collection. A second research goal was to characterize the definitive neural stem cell population and its subsequent lineage within the mammalian brain.

My duties included organizing experiments involving small animal surgery and perfusion, tissue preparation and analysis, data collection, immunocytochemistry, plasmid purification, and gel agarose electrophoresis.

I've learned that research is not simply about experiments and data, but also about collaborating, networking, articulating and presenting ideas in a professional and effective way. I believe I now have the knowledge and skills to start my path on becoming a leader in my field."

The Co-op option



Kimberlee Clarke

PROGRAM:
CO-OP SOCIAL SCIENCES
(Public Policy)
EMPLOYER:
BELL EXPRESS VU



Thuy Vu

PROGRAM:
CO-OP COMPUTER SCIENCE
(Information Systems stream)
EMPLOYER:
SS&C TECHNOLOGIES, INC.

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 Sciences program to take four to five years to complete.

Co-op programs that feature 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 that feature 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

CO-OP ARTS MANAGEMENT

Two 3 to 4-month paid work terms. Work terms typically begin after the completion of 4 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 like marketing, financial management, and managing people complement one of four artistic disciplines: art history, drama, 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 4 full-time terms of study (after year 2).

- Art & Culture
- Art History
- Drama
- English
- French
- History
- Linguistics
- Music & Culture
- Philosophy
- Psycholinguistics
- Studio (Fine Art)
- Women's Studies

- 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.

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 in Co-op IDS work on the improvement of living conditions in developing countries. During the 4th year of study, students undertake an 8-12 month work term in a relevant 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 4 full-time terms of study (after year 2).

- Anthropology
- City Studies
- Health Studies
- International Studies
- Public Policy
- Sociology

- 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.



Mario So Gao

PROGRAM:
CO-OP SOCIAL SCIENCES (Health Studies)
EMPLOYER:
NATIONAL HISTORIC SITES ALLIANCE

CO-OP PROGRAMS IN SCIENCES

CO-OP CELL & MOLECULAR BIOLOGY

Two 4-month paid work terms. Work terms typically begin after the completion of 4 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 & one 4-month paid work terms. Work terms can begin after the completion of 3 full-time terms of study (after year 1).

- Comprehensive Stream
- Information Systems Stream
- Software Engineering Stream
- Joint Mathematics Stream
- Joint Physics Stream
- Joint Statistics 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 small emerging high-tech enterprise.

CO-OP CONSERVATION BIOLOGY

Two 4-month paid work terms. Work terms typically begin after the completion of 4 full-time terms of study (after year 2).

- Studies in the preservation of animals, plants and ecosystems coupled with U of T Scarborough's proximity to, and association with the Metro Toronto Zoo present opportunities for practical experience in the field.

CO-OP SCIENCES

Three 4-month or one 8-month & one 4-month paid work terms. Work terms can begin after the completion of 3 full-time terms of study (after year 1).

- Astrophysics & Physics
- Biochemistry
- Biological Chemistry
- Chemistry
- Environmental Science
- Environmental Biology
- Environmental Chemistry
- Environmental Geoscience
- Environmental Physics
- Natural Sciences
- Physical & Math. Sciences
- Physical Sciences
- Physics & Its Applications
- Water Science
- 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. 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 you are ready for the workplace.

CO-OP NEUROSCIENCE

Two 4-month paid work terms. Work terms typically begin after the completion of 4 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 & ITS APPLICATIONS

Two 4-month paid work terms. Work terms typically begin after the completion of 4 full-time terms of study (after year 2).

- Offers a choice among three streams of specialization:
 - Behavioural Disorders** stream focuses on the study of behaviour disorders and their treatment. Work terms are in hospitals, extended care facilities and correctional institutions.
 - Cognition and Behaviour** stream examines perception, memory, language and thinking. Work terms are in educational institutions, health science and human factors research laboratories and social service agencies.
 - Public Opinion and Behaviour** stream examines political, cultural and consumer attitudes and behaviour patterns. Work terms are with survey firms, industrial and social marketing organizations, and government agencies.



Valentina Slobodeniuc

PROGRAM:
CO-OP SCIENCES (Biochemistry)
EMPLOYER:
DONNELLY CENTRE FOR CELLULAR AND BIOMOLECULAR RESEARCH

CO-OP PROGRAMS IN MANAGEMENT

CO-OP MANAGEMENT

CO-OP MANAGEMENT & INFORMATION TECHNOLOGY CO-OP MANAGEMENT PLUS ARTS/SCIENCE

Three 4-month or one 8-month & one 4-month paid work terms. Work terms typically begin after the completion of 3 full-time terms of study (after year 1).

- Accounting
- Economic Data Analysis
- Economics for Management Studies
- Finance
- Human Resource Management
- International Business
- Marketing
- Public Management
- Strategic Management

- 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. Network with industry professionals, and gain contemporary and relevant employment skills that ensure you are ready for your future career.

Tani Iffat, Vitali Berditchevski

PROGRAM:
CO-OP MANAGEMENT
EMPLOYER:
TOYOTA CANADA INC.



Areas of Study

PROGRAM TYPES

The 4-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 totaling 4.0 credits.

CO-OP

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

CONCURRENT EDUCATION

These are offered in collaboration with OISE/UT. They allow the completion of two different degrees simultaneously – an Honours B.A. or Honours B.Sc., plus a B.Ed.

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.

Area of Study	Degree	Spec.	Major	Minor	CO-OP	Prerequisite(s) in addition to English	OUAC Appl. Code non CO-OP	CO-OP
MANAGEMENT								
Management	B.B.A.	•			•	C, F	TSM	TSN
Management & Accounting	B.B.A.	•			•	C, F	TSM	TSN
Management & Finance	B.B.A.	•			•	C, F	TSM	TSN
Management & Human Resources	B.B.A.	•			•	C, F	TSM	TSN
Management & Information Technology	B.B.A.	•			•	C, F	TSV	TSY
Management & Marketing	B.B.A.	•			•	C, F	TSM	TSN
Economics for Management Studies	B.B.A.	•			•	C, F	TSM	TSN
Economics for Management Studies	Hon.B.A.		•			C, F	TSM	
Economics for Management Studies	Hon.B.A.			•			TSM	
Strategic Management	B.B.A.	•			•	C, F	TSM	TSN
ARTS								
HUMANITIES								
African Studies	Hon.B.A.			•			TSA	
Art & Culture								
· Art History Stream	Hon.B.A.	•			•		TSA	TSH
· Curatorial Studies Stream NEW	Hon.B.A.	•			•		TSA	TSH
· Drama Stream	Hon.B.A.	•			•		TSA	TSH
· Multidisciplinary Stream	Hon.B.A.	•			•		TSA	TSH
· Music Stream	Hon.B.A.	•			•		TSA	TSH
· Studio Stream	Hon.B.A.	•			•		TSA	TSH
Art History	Hon.B.A.		•	•	•		TSA	TSH
Arts Management	Hon.B.A.	•			•	(rec Fr or L, Accounting) NEW	TSA	TSR
Classical Studies	Hon.B.A.			•			TSA	
Drama	Hon.B.A.		•	•	•		TSA	TSH
English	Hon.B.A.	•	•		•		TSA	TSH
English Literature	Hon.B.A.			•			TSA	
French	Hon.B.A.	•	•	•	•	Fr or equivalent	TSA	TSH
French as a Second Language	Hon.B.A.			•		Fr or equivalent	TSA	
French for Francophones	Hon.B.A.			•		Fr or equivalent	TSA	
Global Asia Studies	Hon.B.A.	•	•	•	•		TSA	TSH
History	Hon.B.A.	•	•	•	•		TSA	TSH
Intersections, Exchanges, Encounters in the Humanities	Hon.B.A.		•				TSA	TSH
Journalism**	Hon.B.A.	•					TSJ	
Linguistics	Hon.B.A.	•	•	•	•	(rec L)	TSA	TSH
Media Studies								
· Journalism Stream	Hon.B.A.		•				TSA	
· New Media Stream	Hon.B.A.		•				TSA	
· Cinema & Visual Culture Stream	Hon.B.A.		•				TSA	
Music & Culture	Hon.B.A.		•		•		TSA	TSH
Philosophy	Hon.B.A.	•	•	•	•		TSA	TSH
Psycholinguistics	Hon.B.A.	•			•		TSA	TSH
Religion	Hon.B.A.		•	•			TSA	
Studio	Hon.B.A.	•	•	•	•		TSA	TSH
Women's & Gender Studies	Hon.B.A.	•	•	•	•		TSA	TSH
SOCIAL SCIENCES								
Anthropology	Hon.B.A./B.Sc.	•	•	•		(rec His, Geo, Sci, L)	TSS	
· Archaeology Stream	Hon.B.A./B.Sc.	•			•	(rec His, Geo, Sci, L)	TSS	TSX
· Biological Anthropology Stream	Hon.B.A./B.Sc.	•			•	(rec Bio, His, Geo, Sci, L)	TSS	TSX
· Medical Anthropology	Hon.B.A./B.Sc.	•			•	(rec Bio, His, Geo, Sci, L)	TSS	TSX
· Social-Cultural Stream	Hon.B.A./B.Sc.	•			•	(rec His, Geo, Sci, L)	TSS	TSX
City Studies	Hon.B.A.		•		•	(rec Geo)	TSS	TSX
Diaspora & Transnational Studies	Hon.B.A.		•	•			TSS	
Geography								
· Human Geography	Hon.B.A.		•	•		(rec Geo)	TSS	
· Physical & Human Geography	Hon.B.A.		•			(rec Geo, C/F/M)	TSS	
Health Studies	Hon.B.A./B.Sc.		•	•	•	(rec Bio)	TSS	TSX
International Development Studies								
· Social Science Stream	Hon.B.A.	•			•	(rec L, Sci, C/F/M)		TSD
· Environmental Stream	Hon.B.Sc.	•			•	(rec L, Sci, C/F/M)		TSD
International Development Studies	Hon.B.A./B.Sc.	•	•	•		(rec L, Sci, C/F/M)	TSS	
International Studies								
· Int'l Culture & Communication Stream	Hon.B.A.		•		•		TSS	TSX
· Int'l Political Economy Stream	Hon.B.A.		•		•	(rec C, F)	TSS	TSX
New Media Studies**	Hon.B.A.		•				TSK	
Political Science	Hon.B.A.	•	•	•			TSS	
Public Policy	Hon.B.A.	•	•		•		TSS	TSX
Sociology	Hon.B.A.	•	•	•	•	(rec C/F/M)	TSS	TSX

Area of Study	Degree	Spec.	Major	Minor	CO-OP	Prerequisite(s) in addition to English	OUAC Appl. Code non CO-OP	CO-OP
SCIENCES								
BIOLOGICAL SCIENCES								
Biology	Hon.B.Sc.			•		(rec Bio)	TSL	
Cell & Molecular Biology	Hon.B.Sc.	•			•	F, Ch (rec Bio, Ph)	TSL	TSU
Human Biology	Hon.B.Sc.	•				F, Ch (rec Bio, Ph)	TSL	
Industrial Microbiology**	Hon.B.Sc.	•				F, Ch (rec Bio, C/M)	TSL	
Integrative Biology	Hon.B.Sc.	•	•			F, Ch (rec Bio, Ph)	TSL	
Paramedicine**	Hon.B.Sc.	•				F, Ch (rec Bio)	TSI	
COMPUTER SCIENCE								
Computer Science	Hon.B.Sc.		•	•	•	C, F, (rec Ph)	TXC	TSC
· Comprehensive Stream	Hon.B.Sc.	•			•	C, F, (rec Ph)	TXC	TSC
· Information Systems Stream	Hon.B.Sc.	•			•	C, F, (rec Ph)	TXC	TSC
· Software Engineering Stream	Hon.B.Sc.	•			•	C, F, (rec Ph)	TXC	TSC
· Joint Mathematics Stream	Hon.B.Sc.	•			•	C, F, (rec Ph)	TXC	TSC
· Joint Physics Stream	Hon.B.Sc.	•			•	C, F, (rec Ph)	TXC	TSC
· Joint Statistics Stream	Hon.B.Sc.	•			•	C, F, (rec Ph)	TXC	TSC
PSYCHOLOGY								
Mental Health Studies	Hon.B.Sc.	•	•		•	F, Ch (rec Bio, Ph)		?
Neuroscience	Hon.B.Sc.	•			•	F, Ch (rec Bio, Ph)		TSZ
Neuroscience	Hon.B.Sc.	•	•			F, Ch (rec Bio, Ph)	TXN	
Psychology	Hon.B.Sc.	•	•	•	•	(rec Sci, C/F/M)	TPS	TSQ
Psychology & its Applications								
· Behavioural Disorders Stream	Hon.B.Sc.	•			•	(rec Sci, C/F/M)		TSQ
· Cognition & Behaviour Stream	Hon.B.Sc.	•			•	(rec Sci, C/F/M)		TSQ
· Public Opinion & Behaviour Stream	Hon.B.Sc.	•			•	(rec Sci, C/F/M)		TSQ
SCIENCES								
Astrophysics & Physics	Hon.B.Sc.		•		•	C, F (rec Ph)	TSP	TSB
Biochemistry	Hon.B.Sc.		•		•	C, F, Ch (rec Bio, Ph)	TSP	TSB
Biological Chemistry	Hon.B.Sc.	•			•	C, F, Ch (rec Bio, Ph)	TSP	TSB
Chemistry	Hon.B.Sc.	•			•	C, F, Ch (rec Bio, Ph)	TSP	TSB
Chemistry	Hon.B.Sc.		•		•	C, F, Ch (rec Ph)	TSP	TSB
Environmental Science	Hon.B.Sc.		•	•	•	(rec C, F, Bio)	TSP	TSB
· Environmental Biology	Hon.B.Sc.	•			•	C, F, Ch (rec Bio, Ph)	TSP	TSB
· Environmental Chemistry	Hon.B.Sc.	•			•	C, F, Ch (rec Bio, Ph)	TSP	TSB
· Environmental Geoscience	Hon.B.Sc.	•			•	C, F, Ch (rec Bio, Ph)	TSP	TSB
· Environmental Physics	Hon.B.Sc.	•			•	C, F, Ch (rec Bio, Ph)	TSP	TSB
Environmental Science & Technology**	Hon.B.Sc.	•				C, F, Ch (rec Bio, Ph)	TSP	
Mathematics	Hon.B.Sc.	•	•		•	C, F	TSP	TSB
Mathematics & its Applications								
· Computational Physical Sciences Stream	Hon.B.Sc.	•			•	C, F (rec Ph)	TSP	TSB
· Design Your Own Stream	Hon.B.Sc.	•			•	C, F	TSP	TSB
· Statistics Stream	Hon.B.Sc.	•			•	C, F	TSP	TSB
Natural Sciences	Hon.B.Sc.	•			•	C, F, Ch (rec Bio, Ph)	TSP	TSB
Physical & Mathematical Sciences	Hon.B.Sc.	•			•	C, F, Ch (rec Ph)	TSP	TSB
Physical Sciences	Hon.B.Sc.		•		•	C, F, Ch (rec Ph)	TSP	TSB
Physics & its Applications	Hon.B.Sc.	•			•	C, F (rec Ph)	TSP	TSB
Quantitative Analysis <small>NEW</small>	Hon.B.Sc.	•			•	C, F	TSP	TSB
Statistics	Hon.B.Sc.		•	•	•	C, F	TSP	TSB

PROGRAM COMBINATIONS

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

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

After admission, enroll in the courses for the program 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.

LEGEND

Bio = Biology
Ch = Chemistry
Fr = French
Geo = Geography
His = History
L = Language other than English
Ph = Physics
Sci = Science

C = Calculus & Vectors
F = Advanced Functions
M = Mathematics of Data Management
/ = "or"
, = "and"
rec = recommended
 (having this subject can be beneficial to your understanding of the area of study)

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

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

**Joint Program with Centennial College

Life in Toronto 多伦多城市生活



City Hall



CN Tower & Toronto Skyline



Little Italy

- Population: 2.5 million, the largest city in Canada
- Size: 641 square km (6 times the size of Paris, France)
- Safest large metropolitan area in North America ranked by Places Rated Almanac
- Largest North American underground pedestrian walkway, which connects 1,200 stores and 50 office towers
- Fifth largest municipal government in North America
- Second largest public transit system in North America (after New York)

Located in one of the world's most dynamic cities, Toronto offers our students infinite opportunities for work and play.

ARTS & ENTERTAINMENT

There's never a dull moment.

- World-class art galleries, museums, dance performances, international film and literary festivals
- A wide array of music performances ranging from opera to pop, alternative to jazz
- 3rd largest dramatic and musical theatre centre, after New York and London with recent shows including *Spamalot*, *Wicked*, *Avenue Q* and *Dirty Dancing*
- Home to many professional sports:
 - NHL* (Ice Hockey – *Maple Leafs*)
 - NBA* (Basketball – *Raptors*)
 - MLB* (Baseball – *Blue Jays*)
 - CFL* (Football – *Argonauts*)
 - MLS* (Soccer – *Toronto FC*)
 - ATP/WTA* (Tennis – *Rogers Cup*)
- “Hollywood North”, with movies such as: *Saw IV*, *Blindness*, *The Incredible Hulk*, *Hairspray*, *Chicago* and *My Big Fat Greek Wedding* shot in Toronto

BUSINESS & ECONOMY

Heart of Canada's economy.

- Financial centre of Canada, 4th largest in North America
- Home to 90% of Canada's foreign banks, and top accounting and mutual fund companies
- Has 80% of Canada's largest research and development, law, advertising and high-tech firms

CULTURE

One of the most diverse cities in the world.

- Over 100 languages and dialects are spoken in the city, with one-third of its residents speaking a language other than English
- Numerous cultural celebrations and festivals year round including:
 - Caribana* (Caribbean – North America's largest street festival)
 - Taste of the Danforth* (Greek – held in the largest Greek neighbourhood in North America)
 - Canadian Aboriginal Festival* (First Nations – North America's largest multi-disciplined aboriginal arts event)
 - Winterfest* (Outdoor winter carnival)



Rogers Centre Stadium



Waterfront in Winter



Winterfest Outdoor Winter Carnival

作为世界上最有生机的城市之一，多伦多给学生提供了无限的学习和工作机会。

文化和娱乐

永远没有沉闷的时刻

- 拥有世界一流的艺术馆，博物馆，舞台剧，国际电影节和文化节
- 拥有包括从歌剧到流行音乐，从另类到爵士在内的所有音乐表演
- 是位居纽约和伦敦之后的世界第三大戏剧和舞台剧中心。最近的剧目包括火腿骑士，刁顽，可爱大道和辣身舞等。
- 拥有众多职业运动队
 - NHL** (冰球 - 枫叶队)
 - NBA** (篮球 - 猛龙队)
 - MLB** (棒球 - 蓝鸟队)
 - CFL** (橄榄球-阿耳戈队)
 - MLS** (足球 - 多伦多FC队)
 - ATP/WTA** (网球 - 罗杰士杯)
- “北方好莱坞”，电锯惊魂4，盲流感 绿巨人，发胶明星梦，芝加哥和我的硕大希腊婚礼等电影均在多伦多拍摄而成

商业和经济

加拿大的经济心脏

- 加拿大的金融心脏，北美第四大金融中心
- 90%以上的落户于加拿大的国际银行，顶级会计师楼和基金公司集中在多伦多
- 拥有加拿大80%的最大型的科研与发展中心，广告中心和高科技公司

文化

世界上最具多元文化性的城市之一

- 超过100种语言在城市中使用，三分之一的城市居民会说第二外语
- 多不胜数的文化庆典和节日贯穿全年，其中包括
 - 加勒比节大游行** (加勒比节大游行-北美最大的街头狂欢节)
 - 品味丹佛街** (希腊 - 在北美最大的希腊城举行的美食节)
 - 加拿大原住民节** (原住民 - 北美最大的综合性原住民艺术节)
 - 冬季嘉年华** (冬季户外嘉年华)

- 人口: 250万, 加拿大最大的城市
- 城市面积: 641平方公里 (法国巴黎的6倍)
- 被世界城市排名年鉴列为北美最安全的大都会城市
- 拥有世界上最大的地下人行通道, 连接1200个商店和50座写字楼
- 多伦多市政府是北美第五大市级政府
- 拥有北美第二大公共交通体系 (仅次于纽约)



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UNIVERSITY OF TORONTO SCARBOROUGH
1265 Military Trail, Toronto, Ontario M1C 1A4
Tel: 416.287.7529 Fax: 416.287.7525

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