



# University of Toronto

PROVOST'S OFFICE

TO: Business Board

SPONSOR: Vivek Goel, Vice-President and Provost  
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DATE: March 30, 2004 for meeting on April 14, 2004

AGENDA ITEM:

## ITEM IDENTIFICATION:

- Tuition Fee Schedule for Publicly Funded Programs for 2004-05.

## JURISDICTIONAL INFORMATION:

The Business Board recommends the schedule of tuition fees to Governing Council for approval.

## OTHER ACTION TAKEN:

The tuition schedule has been approved by Principals and Deans and by the Senior Administration.

## HIGHLIGHTS:

The Government of Ontario has signaled its intent to mandate a freeze of tuition fees for one year. Although the University has not yet received a formal communication to this effect, the Premier has announced the freeze publicly, and the formal announcement is expected shortly.

The proposed tuition schedule for 2004-05 assumes that the freeze will be formally announced. Hence, no tuition increases are proposed for domestic students. The tuition fee report, including a complete fee schedule for 2004-05, is attached. The tuition fees for all programs are exactly the same as for 2003-04, with two exceptions. The first exception is that fee increases that were introduced in previous years will flow through one year higher in the respective programs. The second exception is that students who follow a program in which different fees apply in different years will continue to pay according to this schedule for their cohort.

An increase in tuition fees for international students is proposed, to be implemented in two stages. Fees will rise by 5% in 2004-05 and reach the new proposed level in 2005-06. The change is intended to better reflect a fair share of program costs and to enable the University to better recruit and support international students. The details of the proposed changes are included in the attached report.

## FINANCIAL AND/OR PLANNING IMPLICATIONS:

The forgone revenue resulting from the tuition freeze has been estimated to be about \$13.3M in 2004-05. The Government has signaled its intention to compensate universities for this loss of revenue. However, the level of this compensation has not yet been announced. The increase in tuition fees for international students will yield about \$1.9M of new revenue in 2004-05, rising to

a steady state of about \$14.9M by 2009-10. These estimates have been incorporated in the revenue projections contained in the budget report and the long-range budget guidelines for the 2004-10 planning period.

**RECOMMENDATION:**

The Business Board recommends to Governing Council

THAT the "Tuition Fee Report for 2004-05" dated March 23, 2004, be approved.

## **Tuition Fee Schedule for Publicly Funded Programs, 2004-05**

### **Background**

In November 1997, the Provincial Government announced a change in public policy with respect to tuition fees. The University of Toronto responded by striking a task force which recommended for Governing Council approval, in April 1998, policies on tuition fees and student financial aid. The Tuition Fee Policy, which defines principles that should guide changes to tuition fees, is included as Attachment 1.

In the Speech from the Throne of November 2003, the Provincial Government signaled a two-year tuition freeze while the government implements a plan to ensure quality and accessibility of higher education. The freeze applies to students in publicly funded programs who are Canadian citizens, Landed Immigrants or otherwise exempt from high fees for international students. It does not apply to international students, who are ineligible for operating grant funding and therefore subject to higher fees than those paid by domestic students.

### **Domestic Students**

Appendix A displays fees for domestic students by program and entering cohort. For continuing students in 2004-05, the fees are unchanged from those paid in 2003-04 with two exceptions. The point of program entry for some undergraduate programs is year 2 (i.e Computer Science). Students entering these programs in 2004-05 will pay the same fees as students who entered these programs in 2003-04. The other exception is students who entered three year Dental Graduate Specializations in 2002-03. For the first two years, when concentrating on the clinical aspects of their programs, students paid fees at the level of DDS students; in the third year, during the thesis phase, students paid the fee for doctoral stream students. The 2002 cohort is the last cohort whose fees are significantly different depending upon year of study. Beginning in 2003-04, fees for students in Dental Graduate Specializations were calculated to smooth the differences over the program length.

For entering students in 2004-05, the fees remain at the same level as the fees for entering students in 2003-04.

### **International Students**

International students form an important component of the intellectual and cultural environment at the University of Toronto. When they return to their home countries, they are excellent ambassadors for the University and for Canada. Those who choose to stay contribute significantly to the Canadian economy. Currently, international students form about 8% of the student population in the University. They come from across the globe, as Table 1 shows.

The University of Toronto is committed to maintaining and strengthening its international enrolment. The University plans to:

- Broaden and strengthen significantly our recruiting effort abroad;
- Expand our international scholarship program to attract top students; and,
- Establish a financial-aid program for international students.

To succeed and prosper, our international student program must be placed on a proper financial footing. Unfortunately, no operating grant funding is available at the present time to support the education of international students. The entire financial burden must be borne by the students themselves and by any other funding sources the University is able to access. As a matter of priority, the University proposes to:

- Increase significantly our development efforts aimed at the establishment of specially-designated scholarships for international students. We anticipate a strong positive response to such a targeted campaign, both inside Canada and abroad.
- Intensify our advocacy at the Federal level to create a scholarship program for international students. This initiative is highly compatible with the priorities and objectives of the present Government.
- Adjust tuition fees for international students to ensure they reflect the fair share of the true cost of delivering academic programs.

Our present practice for international undergraduate students is to set fees to be approximately equal to the sum of domestic tuition and Government grant per student. This practice extends the under-funding of domestic students to international students. It also leads to a significant amount of cross-subsidy from domestic to international students. While a certain degree of cross-subsidy may be acceptable, the present practice perpetuates a situation in which the University is not able to support its recruitment of international students properly, to expand support of international students where appropriate, and to compete for the best students.

It is important that tuition levels for all our programs be set at levels that reflect a fair share of the true cost of delivering these programs. Scholarships and financial-aid programs can then be used to ensure accessibility.

Appendix B gives the proposed tuition fee schedule for international students. An adjustment in tuition is to be phased in over two years. A 5% increase is proposed for 2004-05, followed by a larger, program-dependent increase in 2005-06. The fee levels in 2005-06 have been selected after careful consideration of the issues mentioned above. They will apply to students entering the University for the first time in that year.

The proposed tuition levels have been assessed based on two primary considerations: relation to domestic fees and relation to fees in other universities. These two aspects are discussed briefly below.

### **Comparison to Domestic Fees**

The proposed fee schedule for international students continues the principle of maintaining a relationship to the funding received by the University for domestic

students. However, the levels of operating grant and tuition revenue have been adjusted to correct for the under-funding we experience relative to other Canadian universities. The calculation is illustrated in Table 2, using four programs as examples. The first row of the table gives grant funding, tuition fee, and total revenue per student in an undergraduate engineering program in 2003-04. The last column gives the tuition fee for an international student. These values are also given in the second row of the table as they would be in 2005-06 after correcting for under-funding. Tuition is increased by 5% each year, and the Government operating grant is increased to the national average, which is 35% higher than the funding level in Ontario. The total revenue per domestic student under this scenario is \$18,028. The proposed tuition fee for undergraduate engineering students in 2005-06 is \$18,000.

The third and fourth rows of the table show a similar analysis for an undergraduate science student. The resulting total revenue in 2005-06 is \$14,941, assuming that tuition increases by 2% each year and the Government operating grant is again increased to the national average. The proposed tuition for an international science student has been set slightly higher than this figure (\$16,000), to account for the fact that domestic tuition has been held artificially low in regulated programs.

The last four rows in the table show figures for doctoral stream students. These figures illustrate the significant cross subsidy at the graduate level. The proposed tuition fee for a doctoral stream student is \$12,000. This compares with a funding level of \$33,131 for a domestic MA student and \$43,380 for a PhD student. The proposed tuition fee level of \$12,000 takes into account comparative tuition fee levels at other institutions, as discussed below.

### **Comparison to Other Universities**

The charts in Appendix C provide a comparison of the fees charged to international students in Canadian and U.S. universities in five different programs. The Canadian universities selected are the G10 group, which consists of the ten largest research-intensive universities.

The charts in Appendix C indicate that the proposed fee schedule for international students is well within the range of tuition fees charged by other Canadian universities. In this regard, it should be noted that the proposed fees are for 2005-06 while the charts show the 2003-04 fees. In comparison with U.S. institutions, all Canadian universities continue to have much lower tuition fees.

In conclusion, the University of Toronto is committed to maintaining a significant international component within its student body. To this end, it will substantially increase and focus its recruiting efforts to communicate to potential applicants the excellence of the University's educational programs. At the same time, it will strive to build substantial scholarship and financial-aid programs for international students.

**Table 1. International enrolment by country in 2003-04.**

<b>Undergraduate</b>		<b>Graduate</b>	
<b>Country</b>	<b>Number of Students</b>	<b>Country</b>	<b>Number of Students</b>
People's Republic of China	680	People's Republic of China	285
U.S.A.	393	U.S.A.	262
South Korea	302	Iran	87
India	170	India	66
Pakistan	163	Germany	59
Japan	109	Japan	50
Taiwan	108	Mexico	46
Hong Kong	107	Romania	36
United Kingdom	99	United Kingdom	35
Singapore	90	Israel	33
Other	1314	Other	611
Total	3535	Total	1570

**Table 2. Comparison of Domestic and International Tuition Fees**

	(A) Grant/ student <sup>1</sup>	(B) Domestic Student Tuition Fee <sup>2</sup>	(C)=(A+B) Total funding for Domestic Students	(D) International Student Tuition Fee
APSC, UG, 2003-04	\$7,637	\$7,000	\$14,637	\$14,837
APSC, UG, 2005-06	10,310	7,718	18,028	18,000
Science UG, 2003-04	7,842	4,185	12,027	10,739
Science UG, 2005-06	10,587	4,354	14,941	16,000
MA, 2003-04	12,347	8,737	21,084	9,242
MA, 2005-06	16,668	9,633	26,301	12,000
Ph.D., 2003-04	27,689	5,442	33,131	9,242
Ph.D., 2005-06	37,380	6,000	43,380	12,000

Notes:

1. Government grant per student for 2005-06 is increased to the national average.
2. The domestic fees for 2005-06 assume 2% increases per year for Science (regulated program) and 5% increases per year for Engineering and Doctoral Stream Masters and PhD.

### Fee Level Commitment

The Provost's Task Force on Tuition Fees and Student Financial Aid recommended that in establishing each tuition fee schedule, a commitment should be made to each student upon entry as to the level of fees to be charged over the normal course of the full-time program of study. The Tuition Fee Policy incorporates this recommendation. The commitment made in this fee schedule guarantees that, unless otherwise noted in the attached schedule, no student continuing in a program will be subjected to a fee increase of more than 5% per year. The commitment will last for the normal length of the full-time program of study. For a Ph.D. student the commitment will last for six years. For students who participate in a Professional Experience Year as part of their undergraduate program, the normal length of full-time study increases from four years to five and tuition fee guarantees apply to the fifth year.

Fee level commitments for entering cohorts of domestic students beyond 2004-05 and for entering cohorts of international students beyond 2004-05 and 2005-06 will in general be different and would reflect the fiscal realities existing at that time.

## **Partial Fees**

Many tuition fees that are charged at the University of Toronto are partial fees based in one way or another on the tuition fees for full-time study. The following formulas guide the derivation of partial fees:

1. The part-time fees for graduate programs will be set at 30% of the full-time annual fees with the exception of the part-time MBA program.
2. In the case of the MBA program, part-time students will pay one third of the full-time MBA (two year) program fee annually for a three-year period, the normal length of time to complete the revised part-time MBA program. For 2004-05, the part-time MBA fee for new domestic students will be the same as that set in 2003-04, i.e., \$17,083 with no increase in years two and three.
3. The part-time fee for undergraduate programs will be a course fee based on prorating the fee for a full-time course load.
4. In the case of each partial fee, the respective fee for full-time study will be either the tuition fee for Canadian citizens and Permanent Residents or the fees for foreign students, depending on the status of each student.
5. In programs for which tuition fees are levied on a course-by-course basis, the course tuition fee is the tuition fee for the program divided by the normal course load for full-time study.
6. In recognition of the minimum costs that are incurred for registration in any program, no tuition fee, after refunds in the case of full withdrawal from the University, will be less than \$173 in 2004/05.
7. Fees for Special Students should be the same as the corresponding fee for part-time students.

## ATTACHMENT 1

### TUITION FEE POLICY

The University of Toronto's tuition fee policy should reflect its mission as an internationally significant, public research university with undergraduate, graduate and professional programs of excellent quality. Such a goal assumes an appropriate level of funding which, for a public university, means principal support from the Provincial and Federal Governments, and from endowment funds as well as tuition fees. It also assumes the existence of programs of student aid to maintain the accessibility of the University to students of varying financial means. The effect of this policy should be neutral with regard to enrolment levels, which will be determined from time to time through the University's planning processes. Our tuition fee policy has five elements:

1. **Advocacy.** In making the case for public policies strongly supportive of an accessible public system of university education, the University will continue to advocate ongoing and substantial public investment in the university sector.
2. **Fee Revenue.** The University of Toronto will continue to be a public university, for which ongoing and substantial support from government will always be essential. The basic principle of the tuition policy is that public funding should be supplemented as can be demonstrated to be necessary to offer students an educational experience of a quality that ranks with that of the finest public research universities in the world.
3. **Fee Differentiation.** The University should continue to move toward a more differentiated structure of fees across programs. In setting fees for each particular program, the following factors will be taken into account:
  - fees should take into account the plans and aspirations of each academic division, and the level of resources necessary to achieve high program quality
  - program costs should be taken into account in setting fees.
  - fees should be set at a level that is competitive with programs of similar quality in institutions with which we compete or expect to compete for students.
  - fee levels should be relatively higher in programs for which the future income prospects of graduates are relatively higher.
  - fee levels should reflect a justifiable balance across public and private sources of revenue per student.
  - fee policy should allow for intentional, disproportionate public subsidies and intra-university cross-subsidies, where a case for cross-subsidization can be made.

In bringing forward the tuition fee schedule each time, the administration shall provide an explanation taking account of the above factors.

4. **Fee Level Commitment.** The tuition fee schedule will include a commitment to be made to each student upon entry as to the level of fees to be charged over the normal course of the full-time program of study.
5. **Monitoring.** In presenting the annual Report on Enrolment, the Vice-President and Provost shall include commentary regarding the effects, if any, of changes in tuition fees upon changes in enrolment.

March 25, 1998

**Appendix A**  
**TUITION FEE SCHEDULE FOR DOMESTIC STUDENTS, 2004-05**

	2003-04	2004-05
<b>APPLIED SCIENCE &amp; ENGINEERING</b>		
Bachelors, Entered 2001	\$6,078	\$6,078
Bachelors, Entered 2002	\$6,563	\$6,563
Bachelors, Entered 2003	\$7,000	\$7,000
Bachelors, Entering 2004	NA	\$7,000
M.Eng., Entered 2003	\$6,737	\$6,737
M.Eng., Entering 2004	NA	\$6,737
<b>ARCHITECTURE, LANDSCAPE, and DESIGN</b>		
M. Arch., Entered 2001	\$6,431	\$6,431
M. Arch., Entered 2002	\$6,431	\$6,431
M. Arch., Entered 2003	\$6,431	\$6,431
M. Arch., Entering 2004	NA	\$6,431
M.L.A., Entered 2002	\$6,431	\$6,431
M.L.A., Entered 2003	\$6,431	\$6,431
M.L.A., Entering 2004	NA	\$6,431
M.U.D, Entered 2003	\$6,431	\$6,431
M.U.D, Entering 2004	NA	\$6,431
<b>ARTS &amp; SCIENCE incl. SCARBOROUGH</b>		
Bachelors, Entered 2001	\$4,185	\$4,185
Bachelors, Entered 2002	\$4,185	\$4,185
Bachelors, Entered 2003	\$4,185	\$4,185
Bachelors, Entering 2004	NA	\$4,185
Bachelors - Computer Science, Entered 2001	\$6,078	\$6,078
Bachelors - Computer Science, Entered 2002	\$6,563	\$6,563
Bachelors - Computer Science, Entered 2003	\$4,185	\$6,563
Bachelors - Computer Science, Entering 2004	NA	\$4,185
Bachelors - Communication, Culture & Information Technology, Entered 2001	\$6,078	\$6,078
Bachelors - Communication, Culture & Information Technology, Entered 2002	\$6,563	\$6,563
Bachelors - Communication, Culture & Information Technology, Entered 2003	\$4,185	\$6,563
Bachelors - Communication, Culture & Information Technology, Entering 2004	NA	\$4,185
Bachelors - Comm/Bus Admin, Entered in 2001	\$6,615	\$6,615
Bachelors - Comm/Bus Admin, Entered in 2002	\$8,000	\$8,000
Bachelors - Comm/Bus Admin, Entered in 2003	\$4,185	\$8,000
Bachelors - Comm/Bus Admin, Entering in 2004	NA	\$4,185
Bachelors - Mgt UTM, Entered 2001	\$6,615	\$6,615
Bachelors - Mgt UTM, Entered 2002	\$6,615	\$6,615
Bachelors - Mgt UTM, Entered 2003	\$4,185	\$6,615
Bachelors - Mgt UTM, Entering 2004	NA	\$4,185
Bachelors - UTSc - Joint Programs with Centennial, Entered 2002	\$4,185	\$4,185
Bachelors - UTSc - Joint Programs with Centennial, Entered 2003	\$4,185	\$4,185
Bachelors - UTSc - Joint Programs with Centennial, Entering 2004	NA	\$4,185
MScPI, Entered 2003	\$6,431	\$6,431
MScPI, Entering 2004	NA	\$6,431
MUDS, Entering 2004	NA	\$6,431
Masters of Spatial Analysis - Joint Program with Ryerson, Entered 2003	\$6,431	\$6,431
Masters of Spatial Analysis - Joint Program with Ryerson, Entering 2004	NA	\$6,431
M. Biotechnology, Entered 2003	\$8,925	\$8,925
M. Biotechnology, Entering 2004	NA	\$8,925
Master of Visual Studies, Entered 2003	\$5,442	\$5,442
Master of Visual Studies, Entering 2004	NA	\$5,442

**Appendix A**  
**TUITION FEE SCHEDULE FOR DOMESTIC STUDENTS, 2004-05**

	2003-04	2004-05
<b>DENTISTRY</b>		
DDS, Entered in 2001	\$16,207	\$16,207
DDS, Entered in 2002	\$17,325	\$17,325
DDS, Entered in 2003	\$17,950	\$17,950
DDS, Entering in 2004	NA	\$17,950
B Sc Dent	\$5,367	\$5,367
Dental Hygiene, BDH/Diploma (Joint with George Brown College), Entering 2004	NA	\$8,500
Graduate Specializations (except DPH), Entered 2002	\$16,207	\$5,442
Graduate Specializations (except DPH), Entered 2003	\$13,781	\$13,781
Graduate Specializations (except DPH), Entering 2004	NA	\$13,781
Graduate Specializations - MSc Specialty in Dental Public Health, Entered 2003	\$6,737	\$6,737
Graduate Specializations - MSc Specialty in Dental Public Health, Entering 2004	NA	\$6,737
Combined Specialization/PhD (except DPH) *, Entering 2004	NA	\$9,611
Combined Specialization/PhD in Dental Public Health, Entering 2004	NA	\$5,960
Dental Residents - MOH Funded		
M.Sc. Oral & Maxillofacial Surgery & Anaesthesia, Entering 2004, Yrs 1-4 **	NA	\$1,604
M.Sc. Oral Pathology & Oral Medicine, Entering 2004, Yrs 1-4 **	NA	\$1,604
M.Sc. Oral Pathology, Entering 2004, Yrs 1-3 ***	NA	\$2,031
M.Sc. Oral Medicine, Entering 2004, Yrs 1-3 ***	NA	\$2,031
Dental Residents - Non-MOH Funded, Entering 2003	\$17,950	\$17,950
Dental Residents - Non-MOH Funded, Entering 2004	NA	\$17,950
<b>FORESTRY</b>		
FORESTRY - MFC, Entered 2003	\$6,136	\$6,136
FORESTRY - MFC, Entering 2004	NA	\$6,136
<b>INFORMATION STUDIES</b>		
INFORMATION STUDIES, MIST, Entered 2003	\$6,136	\$6,136
INFORMATION STUDIES, MIST, Entering 2004	NA	\$6,136
<b>LAW</b>		
JD, Entered in 2002	\$14,700	\$14,700
JD, Entered in 2003	\$16,000	\$16,000
JD, Entering in 2004	NA	\$16,000
MSL, Entering in 2004	NA	\$5,442
LLM, Entering in 2004	NA	\$5,442
<b>MANAGEMENT</b>		
MBA, Entered 2003	\$25,000	\$25,000
MBA, Entering 2004	NA	\$25,000
MFE, Entered 2003	\$17,850	\$17,850
MFE, Entering 2004	NA	\$17,850
MMPA, Entered 2003	\$19,000	\$19,000
MMPA, Entering 2004	NA	\$19,000
<b>MEDICINE</b>		
Doctor of Medicine, Entered 2001	\$16,207	\$16,207
Doctor of Medicine, Entered 2002	\$16,207	\$16,207
Doctor of Medicine, Entered 2003	\$16,207	\$16,207
Doctor of Medicine, Entering 2004	NA	\$16,207
Postgraduate Medical Trainees	\$0	\$0
Health Science Diplomas	\$6,737	\$6,737
Radiation Sciences, Entered 2002	\$4,731	\$4,731
Radiation Sciences, Entered 2003	\$4,731	\$4,731

**Appendix A**  
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	2003-04	2004-05
Radiation Sciences, Entering 2004	NA	\$4,731
MSc, Occupational Therapy and Physical Therapy, Entered 2003	\$6,737	\$6,737
MSc, Occupational Therapy and Physical Therapy, Entering 2004	NA	\$6,737
Master of Health Science, Entered 2003	\$6,737	\$6,737
Master of Health Science, Entering 2004	NA	\$6,737
MScBMC, Entered 2003	\$6,737	\$6,737
MScBMC, Entering 2004	NA	\$6,737
Combined MD/PhD, Entered 2003	\$10,825	\$10,825
Combined MD/PhD, Entering 2004	NA	\$10,825
<b>MUSIC</b>		
Undergraduate, Entered 2001	\$4,185	\$4,185
Undergraduate, Entered 2002	\$4,185	\$4,185
Undergraduate, Entered 2003	\$4,185	\$4,185
Undergraduate, Entering 2004	NA	\$4,185
Operatic Perf Dip, Entered 2003	\$5,948	\$5,948
Operatic Perf Dip, Entering 2004	NA	\$5,948
Mus.M. (Performance), Entered 2003	\$5,948	\$5,948
Mus.M. (Performance), Entering 2004	NA	\$5,948
Mus.M. (Other), Entered 2003	\$5,442	\$5,442
Mus.M. (Other), Entering 2004	NA	\$5,442
Advanced Certificate in Performance, Entering 2004	NA	\$5,948
<b>NURSING</b>		
BScN, Entered 2003	\$5,616	\$5,616
BScN, Entering 2004	NA	\$5,616
MN, Entered 2003	\$6,136	\$6,136
MN, Entering 2004	NA	\$6,136
<b>OISE/UT</b>		
Bachelor of Education	NA	\$4,643
Tech & Voc. Cert	NA	\$4,643
Joint Master of Teaching in Human Development and Curriculum, Entered 2003	\$6,737	\$6,737
Joint Master of Teaching in Human Development and Curriculum, Entering 2004	NA	\$6,737
MA in Child Study, Entered 2003	\$6,737	\$6,737
MA in Child Study, Entering 2004	NA	\$6,737
M.Ed., Entered 2003	\$6,737	\$6,737
M.Ed., Entering 2004	NA	\$6,737
Ed.D., Entered in 2003-04 or Earlier	\$6,364	\$6,364
Ed.D., Entering in 2004	NA	\$6,364
<b>PHARMACY</b>		
Bachelors, Entered 2001	\$9,840	\$9,840
Bachelors, Entered 2002	\$9,840	\$9,840
Bachelors, Entered 2003	\$9,840	\$9,840
Bachelors, Entering 2004	NA	\$9,840
PharmD, Entered 2003	\$25,350	\$25,350
PharmD, Entering 2004	NA	\$25,350
<b>P E &amp; H</b>		
Bachelors, Entered 2001	\$4,185	\$4,185
Bachelors, Entered 2002	\$4,185	\$4,185
Bachelors, Entered 2003	\$4,185	\$4,185
Bachelors, Entering 2004	NA	\$4,185

**Appendix A**  
**TUITION FEE SCHEDULE FOR DOMESTIC STUDENTS, 2004-05**

	2003-04	2004-05
<b>SGS</b>		
SGS Doctoral Stream, Entered in 2003-04 or Earlier	\$5,442	\$5,442
SGS Doctoral Stream, Entering in 2004	NA	\$5,442
<b>SGS CENTERS AND INSTITUTES</b>		
Master of Industrial Relations, Entered 2003	\$6,737	\$6,737
Master of Industrial Relations, Entering 2004	NA	\$6,737
Museum Studies, Entered 2003	\$6,737	\$6,737
Museum Studies, Entering 2004	NA	\$6,737
<b>SOCIAL WORK</b>		
SOCIAL WORK, MSW, Entered 2003	\$6,136	\$6,136
SOCIAL WORK, MSW, Entering 2004	NA	\$6,136
<b>TRANSITIONAL YEAR PROGRAM</b>		
Regular	NA	\$3,557
Extended	NA	\$1,779
<b>WOODSWORTH</b>		
Woodsworth Certificates	\$4,185	\$4,185
Dip in Gerontology	\$6,737	\$6,737

- \* Excludes the following four specializations: Oral & Maxillofacial Surgery & Anaesthesia, Oral Pathology & Oral Medicine, Oral Pathology, Oral Medicine.
- \*\* After minimum registration, i.e., Year 5 & onwards student is subject to prevailing SGS doctoral stream tuition fee.
- \*\*\* After minimum registration, i.e., Year 4 & onwards student is subject to prevailing SGS doctoral stream tuition fee.

**Notes:**

- 1) For continuing students in 2004-05, the fees on the attached schedule incorporate the guarantees provided in previous years' Tuition Fee Schedules for Publicly Funded Programs.
- 2) For entering students in 2004-05, unless otherwise noted in the attached schedule, no student continuing in a program will be subjected to a fee increase of more than 5%. The commitment will last for the normal length of a full-time program of study. For a Ph.D. student, the commitment will last for six years.
- 3) For students who participate in a Professional Experience Year as part of their undergraduate program, the normal length of full-time study increases from four years to five and tuition fee guarantees apply to the fifth year.
- 4) For Arts and Science students in programs with additional cost recovery fees beginning in Year 2 (i.e., Commerce/Business Administration, Management at UTM, Computer Science, and Communication, Culture and Information Technology), the fee shown for Entering Year is the Arts and Science fee charged to all students in Year 1.

**Appendix B**  
**TUITION FEE SCHEDULE FOR INTERNATIONAL STUDENTS, 2004-05 AND 2005-06**

		2003-04	2004-05	2005-06
<b>APPLIED SCIENCE &amp; ENGINEERING</b>				
	Bachelors, Entered 2001	\$13,631	\$13,935	NA
	Bachelors, Entered 2002	\$14,200	\$14,528	\$14,873
	Bachelors, Entered 2003	\$14,637	\$14,987	\$15,355
	Bachelors, Entering 2004	NA	\$15,369	\$16,137
	Bachelors, Entering 2005	NA	NA	\$18,000
	M.Eng., Entered 2003	\$13,157	\$13,494	NA
	M.Eng., Entering 2004	NA	\$13,815	\$14,506
	M.Eng., Entering 2005	NA	NA	\$18,000
<b>ARCHITECTURE, LANDSCAPE, and DESIGN</b>				
	M. Arch., Entered 2001	\$12,851	\$13,173	NA
	M. Arch., Entered 2002	\$12,851	\$13,173	\$13,511
	M. Arch., Entered 2003	\$12,851	\$13,173	\$13,511
	M. Arch., Entering 2004	NA	\$13,494	\$14,169
	M. Arch., Entering 2005	NA	NA	\$18,000
	M.L.A., Entered 2002	\$12,851	\$13,173	NA
	M.L.A., Entered 2003	\$12,851	\$13,173	\$13,511
	M.L.A., Entering 2004	NA	\$13,494	\$14,169
	M.L.A., Entering 2005	NA	NA	\$18,000
	M.U.D, Entered 2003	\$12,851	\$13,173	NA
	M.U.D, Entering 2004	NA	\$13,494	\$14,169
	M.U.D, Entering 2005	NA	NA	\$18,000
<b>ARTS &amp; SCIENCE incl. SCARBOROUGH</b>				
	Bachelors, Entered 2001	\$8,989	\$9,198	NA
	Bachelors, Entered 2002	\$10,739	\$10,948	\$11,168
	Bachelors, Entered 2003	\$10,739	\$10,948	\$11,168
	Bachelors, Entering 2004	NA	\$11,276	\$11,840
	Bachelors, Entering 2005	NA	NA	\$16,000
	Bachelors - Computer Science, Entered 2001	\$13,631	\$13,935	NA
	Bachelors - Computer Science, Entered 2002	\$14,200	\$14,528	\$14,873
	Bachelors - Computer Science, Entered 2003	\$10,739	\$14,987	\$15,355
	Bachelors - Computer Science, Entering 2004	NA	\$11,276	\$18,000
	Bachelors - Computer Science, Entering 2005	NA	NA	\$16,000
	Bachelors - Communication, Culture & Information Technology, Entered 2001	\$13,631	\$13,935	NA
	Bachelors - Communication, Culture & Information Technology, Entered 2002	\$14,200	\$14,528	\$14,873
	Bachelors - Communication, Culture & Information Technology, Entered 2003	\$10,739	\$14,987	\$15,355
	Bachelors - Communication, Culture & Information Technology, Entering 2004	NA	\$11,276	\$16,000
	Bachelors - Communication, Culture & Information Technology, Entering 2005	NA	NA	\$16,000
	Bachelors - Comm/Bus Admin, Entered in 2001	\$14,168	\$14,499	NA
	Bachelors - Comm/Bus Admin, Entered in 2002	\$15,553	\$15,953	\$16,373
	Bachelors - Comm/Bus Admin, Entered in 2003	\$10,739	\$15,953	\$16,373
	Bachelors - Comm/Bus Admin, Entering in 2004	NA	\$11,276	\$21,000
	Bachelors - Comm/Bus Admin, Entering in 2005	NA	NA	\$16,000
	Bachelors - Mgt UTM, Entered 2001	\$14,168	\$14,499	NA
	Bachelors - Mgt UTM, Entered 2002	\$14,168	\$14,499	\$14,846
	Bachelors - Mgt UTM, Entered 2003	\$10,739	\$15,000	\$15,347
	Bachelors - Mgt UTM, Entering 2004	NA	\$11,276	\$16,000
	Bachelors - Mgt UTM, Entering 2005	NA	NA	\$16,000
	Bachelors - UTSc - Joint Programs with Centennial, Entered 2002	\$10,739	\$10,948	\$11,168
	Bachelors - UTSc - Joint Programs with Centennial, Entered 2003	\$10,739	\$10,948	\$11,168
	Bachelors - UTSc - Joint Programs with Centennial, Entering 2004	NA	\$11,276	\$11,840
	Bachelors - UTSc - Joint Programs with Centennial, Entering 2005	NA	NA	\$16,000
	MScPI, Entered 2003	\$10,231	\$10,553	NA

**Appendix B**  
**TUITION FEE SCHEDULE FOR INTERNATIONAL STUDENTS, 2004-05 AND 2005-06**

	2003-04	2004-05	2005-06
MScPI, Entering 2004	NA	\$10,743	\$11,280
MScPI, Entering 2005	NA	NA	\$16,000
MUDS, Entering 2004	NA	\$10,743	NA
MUDS, Entering 2005	NA	NA	\$16,000
Masters of Spatial Analysis - Joint Program with Ryerson, Entered 2003	\$10,231	\$10,553	NA
Masters of Spatial Analysis - Joint Program with Ryerson, Entering 2004	NA	\$10,743	\$11,280
Masters of Spatial Analysis - Joint Program with Ryerson, Entering 2005	NA	NA	\$16,000
M. Biotechnology, Entered 2003	\$15,925	\$16,371	NA
M. Biotechnology, Entering 2004	NA	\$16,721	\$17,557
M. Biotechnology, Entering 2005	NA	NA	\$18,000
Master of Visual Studies, Entered 2003	\$9,242	\$9,514	NA
Master of Visual Studies, Entering 2004	NA	\$9,704	\$10,189
Master of Visual Studies, Entering 2005	NA	NA	\$16,000
<b>DENTISTRY</b>			
DDS, Entered in 2001	\$28,957	\$29,767	NA
DDS, Entered in 2002	\$30,075	\$30,941	\$31,851
DDS, Entered in 2003	\$30,700	\$31,598	\$32,540
DDS, Entering in 2004	NA	\$32,235	\$33,847
DDS, Entering in 2005	NA	NA	\$38,000
B Sc Dent	\$12,718	\$13,354	\$14,022
Dental Hygiene, BDH/Diploma (Joint with George Brown College), Entering 2004	NA	\$16,000	\$16,800
Dental Hygiene, BDH/Diploma (Joint with George Brown College), Entering 2005	NA	NA	\$16,800
Graduate Specializations (except DPH), Entered 2002	\$30,075	\$9,704	NA
Graduate Specializations (except DPH), Entered 2003	\$23,547	\$23,547	\$23,547
Graduate Specializations (except DPH), Entering 2004	NA	\$24,725	\$24,725
Graduate Specializations (except DPH), Entering 2005	NA	NA	\$30,667
Graduate Specializations - MSc Specialty in Dental Public Health, Entered 2003	\$13,157	\$13,494	NA
Graduate Specializations - MSc Specialty in Dental Public Health, Entering 2004	NA	\$13,815	\$14,506
Graduate Specializations - MSc Specialty in Dental Public Health, Entering 2005	NA	NA	\$14,506
Combined Specialization/PhD (except DPH) , Entering 2004 *	NA	\$17,214	\$17,214
Combined Specialization/PhD in Dental Public Health, Entering 2004	NA	\$11,348	\$11,348
Combined Specialization/PhD (except DPH) , Entering 2005 *	NA	NA	\$21,333
Combined Specialization/PhD in Dental Public Health, Entering 2005	NA	NA	\$13,002
Dental Residents - MOH Funded	NA	NA	NA
Dental Residents - Non-MOH Funded, Entered 2003	\$30,700	\$31,598	\$32,540
Dental Residents - Non-MOH Funded, Entering 2004	NA	\$32,235	\$33,847
Dental Residents - Non-MOH Funded, Entering 2005	NA	NA	\$40,000
<b>FORESTRY</b>			
FORESTRY - MFC, Entered 2003	\$12,556	\$12,863	NA
FORESTRY - MFC, Entering 2004	NA	\$13,184	\$13,843
FORESTRY - MFC, Entering 2005	NA	NA	\$18,000
<b>INFORMATION STUDIES</b>			
INFORMATION STUDIES, MIST, Entered 2003	\$12,556	\$12,863	NA
INFORMATION STUDIES, MIST, Entering 2004	NA	\$13,184	\$13,843
INFORMATION STUDIES, MIST, Entered 2005	NA	NA	\$18,000
<b>LAW</b>			
JD, Entered in 2002	\$21,892	\$22,627	NA
JD, Entered in 2003	\$23,192	\$23,992	\$24,832
JD, Entering in 2004	NA	\$24,352	\$25,570
JD, Entering in 2005	NA	NA	\$25,570
LLM, Entering in 2004	NA	\$13,000	NA

**Appendix B**  
**TUITION FEE SCHEDULE FOR INTERNATIONAL STUDENTS, 2004-05 AND 2005-06**

		2003-04	2004-05	2005-06
	LLM, Entering in 2005	NA	NA	\$18,000
	MSL, Entering in 2004	NA	\$9,704	NA
	MSL, Entering in 2005	NA	NA	\$12,000
<b>MANAGEMENT</b>				
	MBA, Entered 2003	\$29,000	\$30,450	NA
	MBA, Entering 2004	NA	\$34,554	\$36,037
	MBA, Entering 2005	NA	NA	\$36,037
	MFE, Entered 2003	\$21,850	\$22,743	NA
	MFE, Entering 2004	NA	\$23,468	\$24,641
	MFE, Entering 2005	NA	NA	\$24,641
	MMPA, Entered 2003	\$21,000	\$21,000	NA
	MMPA, Entering 2004	NA	\$22,050	\$22,050
	MMPA, Entering 2005	NA	NA	\$23,153
<b>MEDICINE</b>				
	Doctor of Medicine, Entered 2001	\$28,957	\$29,767	NA
	Doctor of Medicine, Entered 2002	\$28,957	\$29,767	\$30,618
	Doctor of Medicine, Entered 2003	\$28,957	\$29,767	\$30,618
	Doctor of Medicine, Entering 2004	NA	\$30,405	\$31,925
	Doctor of Medicine, Entering 2005	NA	NA	\$40,000
	Health Science Diplomas	\$13,157	\$13,815	\$14,506
	Radiation Sciences, Entered 2002	\$12,226	\$12,463	NA
	Radiation Sciences, Entered 2003	\$15,000	\$15,237	\$15,485
	Radiation Sciences, Entering 2004	NA	\$15,750	\$16,538
	Radiation Sciences, Entering 2005	NA	NA	\$16,538
	MSc, Occupational Therapy and Physical Therapy, Entered 2003	\$13,157	\$13,494	NA
	MSc, Occupational Therapy and Physical Therapy, Entering 2004	NA	\$13,815	\$14,506
	MSc, Occupational Therapy and Physical Therapy, Entering 2005	NA	NA	\$16,000
	Master of Health Science, Entered 2003	\$13,157	\$13,494	NA
	Master of Health Science, Entering 2004	NA	\$13,815	\$14,506
	Master of Health Science, Entering 2005	NA	NA	\$16,000
	MScBMC, Entered 2003	\$13,157	\$13,494	NA
	MScBMC, Entering 2004	NA	\$13,815	\$14,506
	MScBMC, Entering 2005	NA	NA	\$16,000
	Combined MD/PhD, Entered 2003	\$19,100	\$19,100	\$19,100
	Combined MD/PhD, Entering 2004	NA	\$20,055	\$20,055
	Combined MD/PhD, Entering 2005	NA	NA	\$26,000
<b>MUSIC</b>				
	Undergraduate, Entered 2001	\$8,989	\$9,198	NA
	Undergraduate, Entered 2002	\$12,026	\$12,235	\$12,455
	Undergraduate, Entered 2003	\$12,026	\$12,235	\$12,455
	Undergraduate, Entering 2004	NA	\$12,627	\$13,258
	Undergraduate, Entering 2005	NA	NA	\$16,000
	Operatic Perf Dip, Entered 2003	\$9,748	\$10,045	NA
	Operatic Perf Dip, Entering 2004	NA	\$10,235	\$10,747
	Operatic Perf Dip, Entering 2005	NA	NA	\$16,000
	Mus.M. (Performance), Entered 2003	\$9,748	\$10,045	NA
	Mus.M. (Performance), Entering 2004	NA	\$10,235	\$10,747
	Mus.M. (Performance), Entering 2005	NA	NA	\$16,000
	Mus.M. (Other), Entered 2003	\$9,242	\$9,514	NA
	Mus.M. (Other), Entering 2004	NA	\$9,704	\$10,189
	Mus.M. (Other), Entering 2005	NA	NA	\$12,000
	Advanced Certificate in Performance, Entering 2004	NA	\$10,235	NA

**Appendix B**  
**TUITION FEE SCHEDULE FOR INTERNATIONAL STUDENTS, 2004-05 AND 2005-06**

		2003-04	2004-05	2005-06
	Advanced Certificate in Performance, Entering 2005	NA	NA	\$16,000
<b>NURSING</b>				
	BScN, Entered 2003	\$12,036	\$12,317	NA
	BScN, Entering 2004	NA	\$12,638	\$13,270
	BScN, Entering 2005	NA	NA	\$16,000
	MN, Entered 2003	\$12,556	\$12,863	NA
	MN, Entering 2004	NA	\$13,184	\$13,843
	MN, Entering 2005	NA	NA	\$16,000
<b>OISE/UT</b>				
	Bachelor of Education	NA	\$13,109	\$16,000
	Tech & Voc. Cert	NA	\$13,109	\$16,000
	Joint Master of Teaching in Human Development and Curriculum, Entered 2003	\$13,157	\$13,494	NA
	Joint Master of Teaching in Human Development and Curriculum, Entering 2004	NA	\$13,815	\$14,506
	Joint Master of Teaching in Human Development and Curriculum, Entering 2005	NA	NA	\$16,000
	MA in Child Study, Entered 2003	\$13,157	\$13,494	NA
	MA in Child Study, Entering 2004	NA	\$13,815	\$14,506
	MA in Child Study, Entering 2005	NA	NA	\$16,000
	M.Ed., Entered 2003	\$13,157	\$13,494	NA
	M.Ed., Entering 2004	NA	\$13,815	\$14,506
	M.Ed., Entering 2005	NA	NA	\$16,000
	Ed.D., Entered in 2003-04 or Earlier	\$13,038	\$13,356	\$13,690
	Ed.D., Entering in 2004	NA	\$13,690	\$14,375
	Ed.D., Entering in 2005	NA	NA	\$16,000
<b>PHARMACY</b>				
	Bachelors, Entered 2001	\$17,032	\$17,524	NA
	Bachelors, Entered 2002	\$17,682	\$18,174	\$18,691
	Bachelors, Entered 2003	\$17,682	\$18,174	\$18,691
	Bachelors, Entering 2004	NA	\$18,566	\$19,494
	Bachelors, Entering 2005	NA	NA	\$20,000
	PharmD, Entered 2003	\$25,350	\$25,350	NA
	PharmD, Entering 2004	NA	\$25,350	\$25,350
	PharmD, Entering 2005	NA	NA	\$25,350
<b>P E &amp; H</b>				
	Bachelors, Entered 2001	\$11,989	\$12,198	NA
	Bachelors, Entered 2002	\$12,026	\$12,235	\$12,455
	Bachelors, Entered 2003	\$12,026	\$12,235	\$12,455
	Bachelors, Entering 2004	NA	\$12,627	\$13,258
	Bachelors, Entering 2005	NA	NA	\$16,000
<b>SGS</b>				
	SGS Doctoral Stream, Entered in 2003-04 or Earlier	\$9,242	\$9,514	\$9,800
	SGS Doctoral Stream, Entering in 2004	NA	\$9,704	\$10,189
	SGS Doctoral Stream, Entering in 2005	NA	NA	\$12,000
<b>SGS CENTERS AND INSTITUTES</b>				
	Master of Industrial Relations, Entered 2003	\$13,157	\$13,494	NA
	Master of Industrial Relations, Entering 2004	NA	\$13,815	\$14,506
	Master of Industrial Relations, Entering 2005	NA	NA	\$18,000
	Museum Studies, Entered 2003	\$13,157	\$13,494	NA
	Museum Studies, Entering 2004	NA	\$14,000	\$14,700

**Appendix B**  
**TUITION FEE SCHEDULE FOR INTERNATIONAL STUDENTS, 2004-05 AND 2005-06**

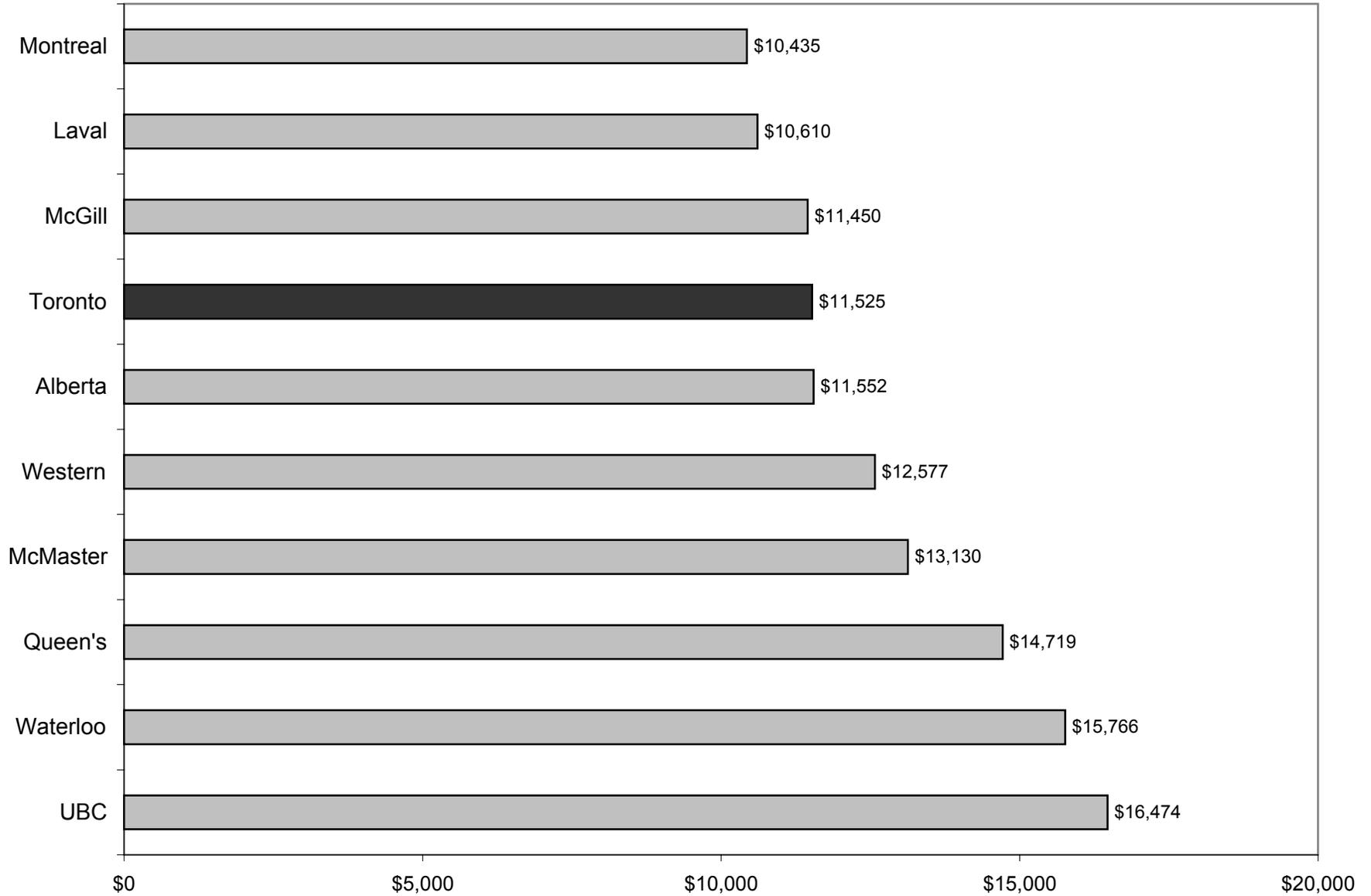
	2003-04	2004-05	2005-06
Museum Studies, Entering 2005	NA	NA	\$16,000
<b>SOCIAL WORK</b>			
SOCIAL WORK, MSW, Entered 2003	\$12,556	\$12,863	NA
SOCIAL WORK, MSW, Entering 2004	NA	\$13,184	\$13,843
SOCIAL WORK, MSW, Entering 2005	NA	NA	\$16,000
<b>TRANSITIONAL YEAR PROGRAM</b>			
Regular	NA	NA	NA
Extended	NA	NA	NA
<b>WOODSWORTH</b>			
Woodsworth Certificates	\$10,739	\$11,276	\$16,000
Dip in Gerontology	\$13,157	\$13,494	\$13,848

\* After minimum registration, i.e. , Year 5 & onwards student is subject to prevailing SGS doctoral stream tuition fee.

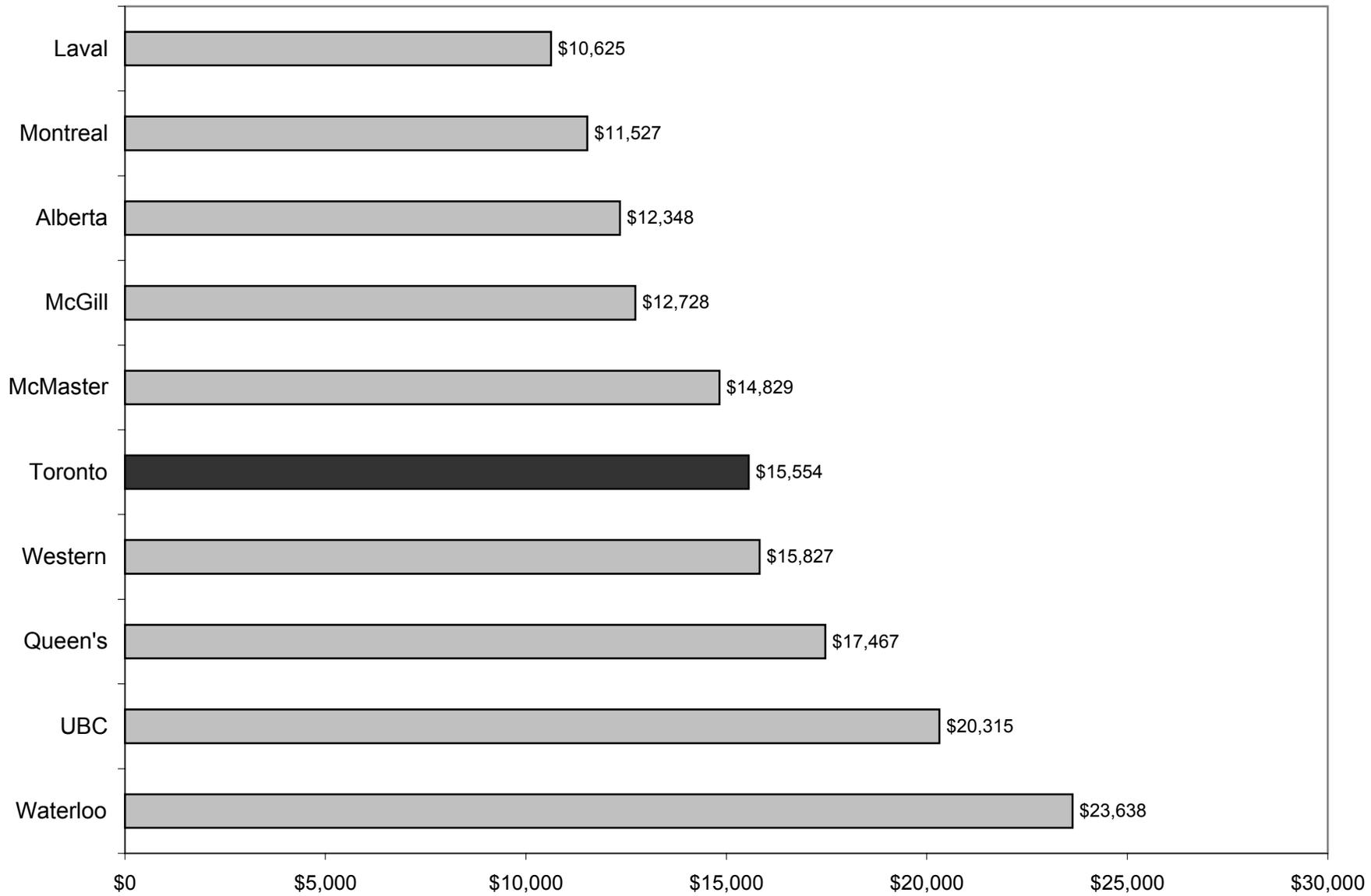
**Notes:**

- 1) For continuing students in 2004-05, the fees on the attached schedule incorporate the guarantees provided in previous years' Tuition Fee Schedules for Publicly Funded Programs.
- 2) For entering students in 2004-05 and 2005-06, unless otherwise noted in the attached schedule, no student continuing in a program will be subjected to a fee increase of more than 5%. The commitment will last for the normal length of a full-time program of study. For a Ph.D. student, the commitment will last for six years.
- 3) For students who participate in a Professional Experience Year as part of their undergraduate program, the normal length of full-time study increases from four years to five and tuition fee guarantees apply to the fifth year.
- 4) For Arts and Science students in programs with additional cost recovery fees beginning in Year 2 (i.e., Commerce/Business Administration, Management at UTM, Computer Science, and Communication, Culture and Information Technology), the fee shown for Entering Year is the Arts and Science fee charged to all students in Year 1.

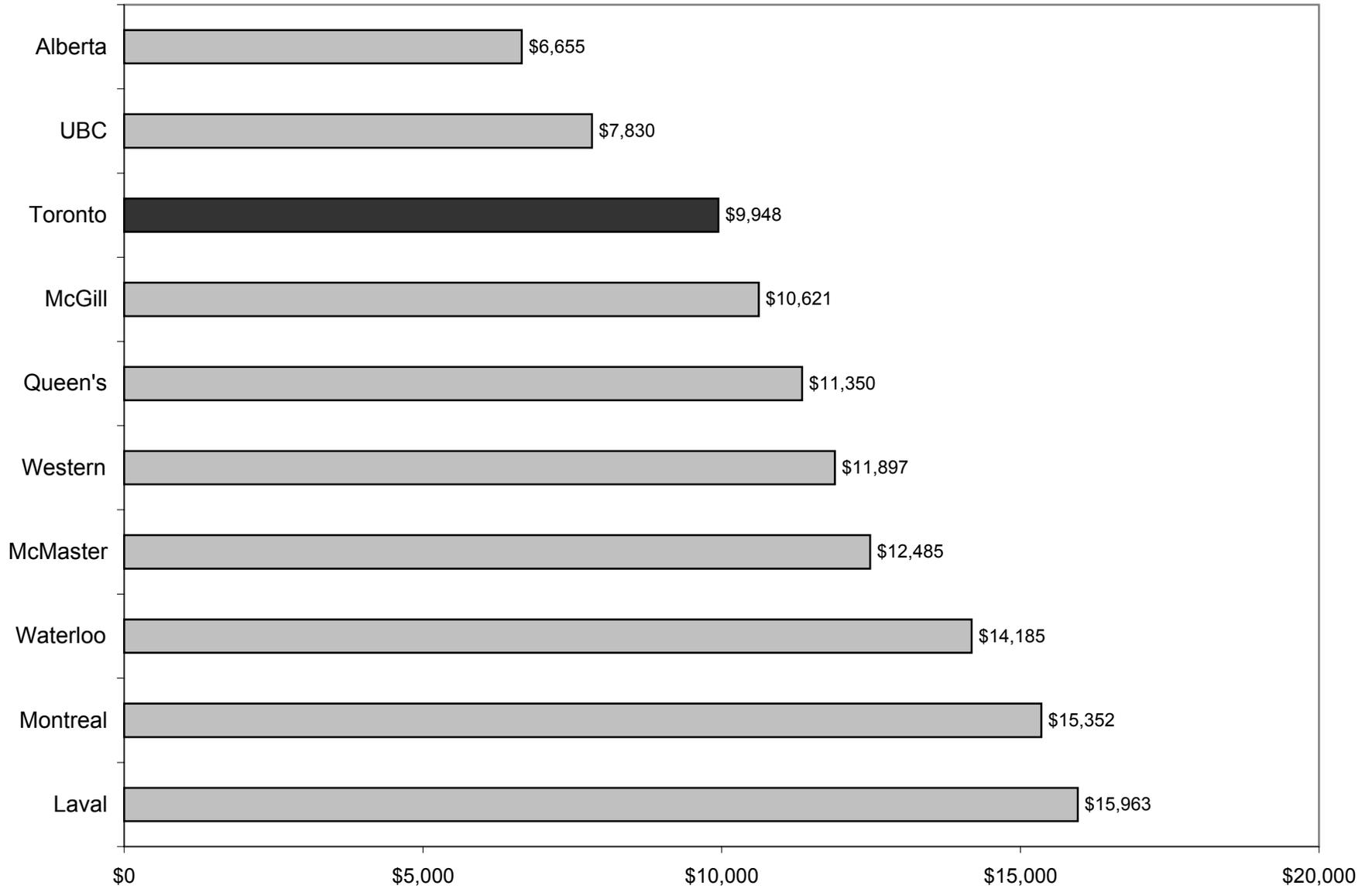
G10 NonResident Tuition & Fees 2003/04  
Arts & Science - Undergraduate



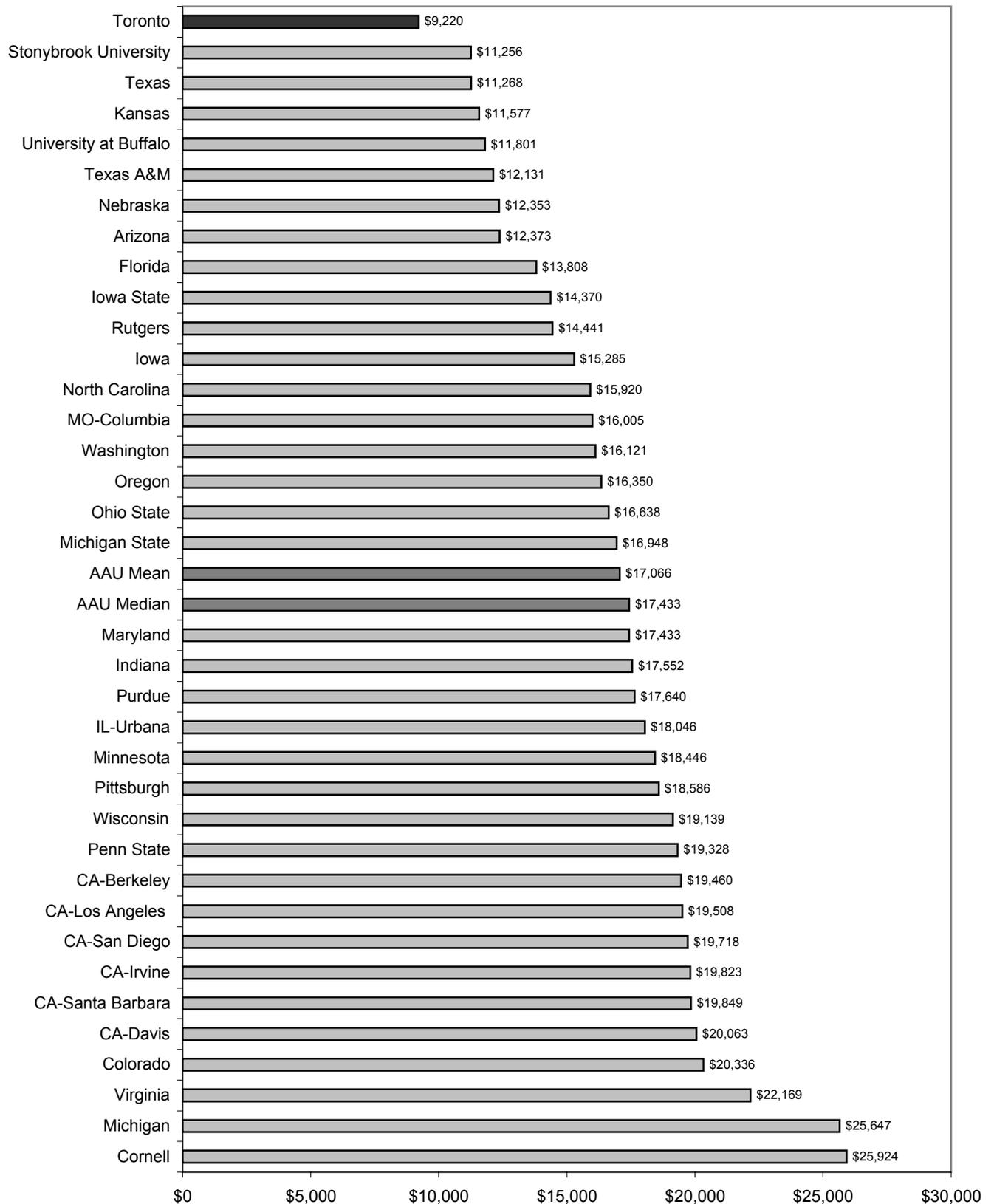
G10 NonResident Tuition & Fees 2003/04  
Engineering - Undergraduate



G10 NonResident Tuition & Fees 2003/04  
Master of Science

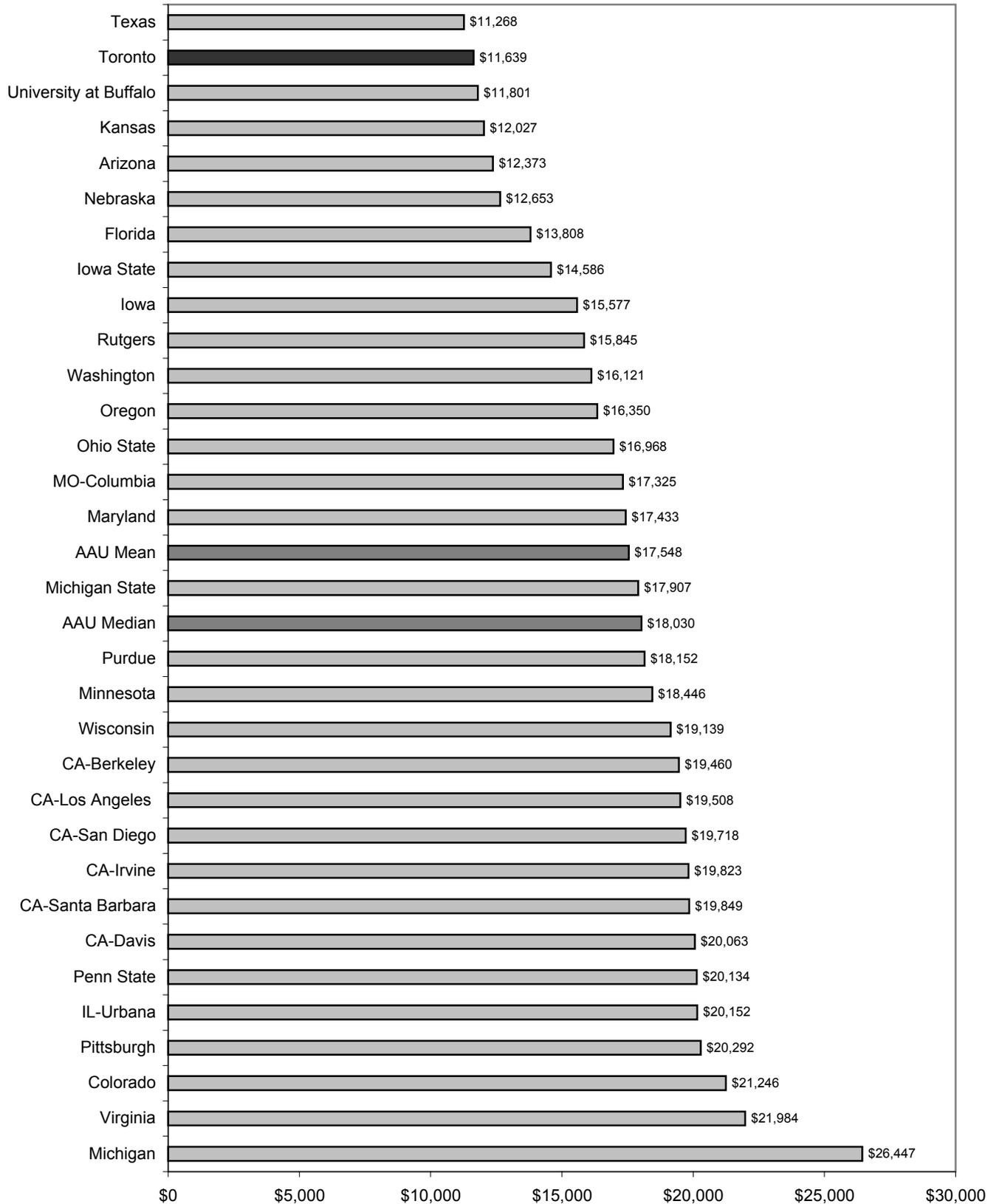


## AAU NonResident Tuition & Fees 2003/04 Undergraduate Arts & Science (US Funds)



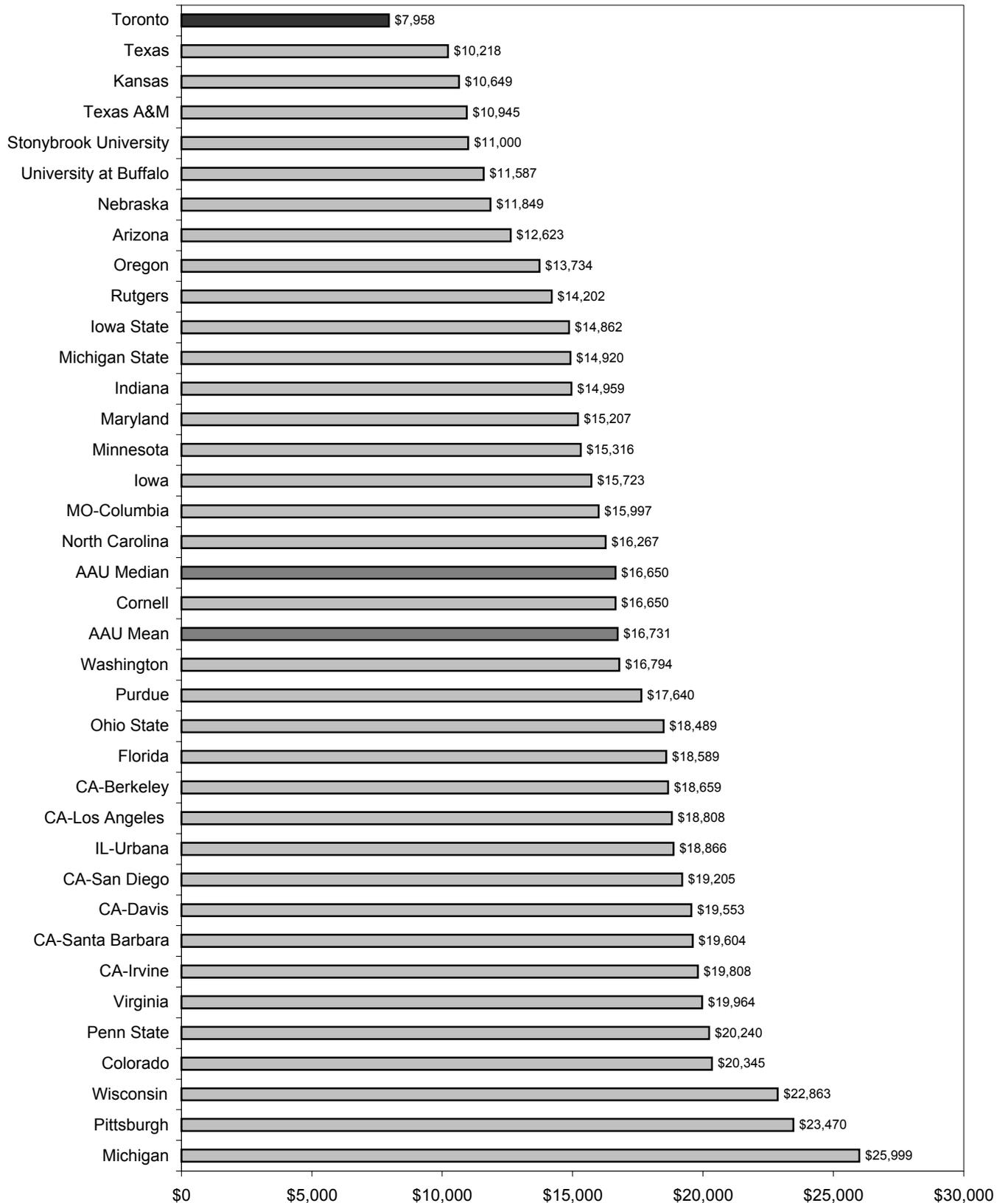
Note: Mean and Median exclude UofT; Converted to US Funds using PPP of 0.80.

AAU NonResident Tuition & Fees 2003/04  
4th Year Undergraduate Engineering (US Funds)



Note: Mean and Median exclude UofT; Converted to US Funds using PPP of 0.80.

## AAU NonResident Tuition & Fees 2003/04 Graduate Arts & Science (US Funds)



Note: Mean and Median exclude UofT; Converted to US Funds using PPP of 0.80.