

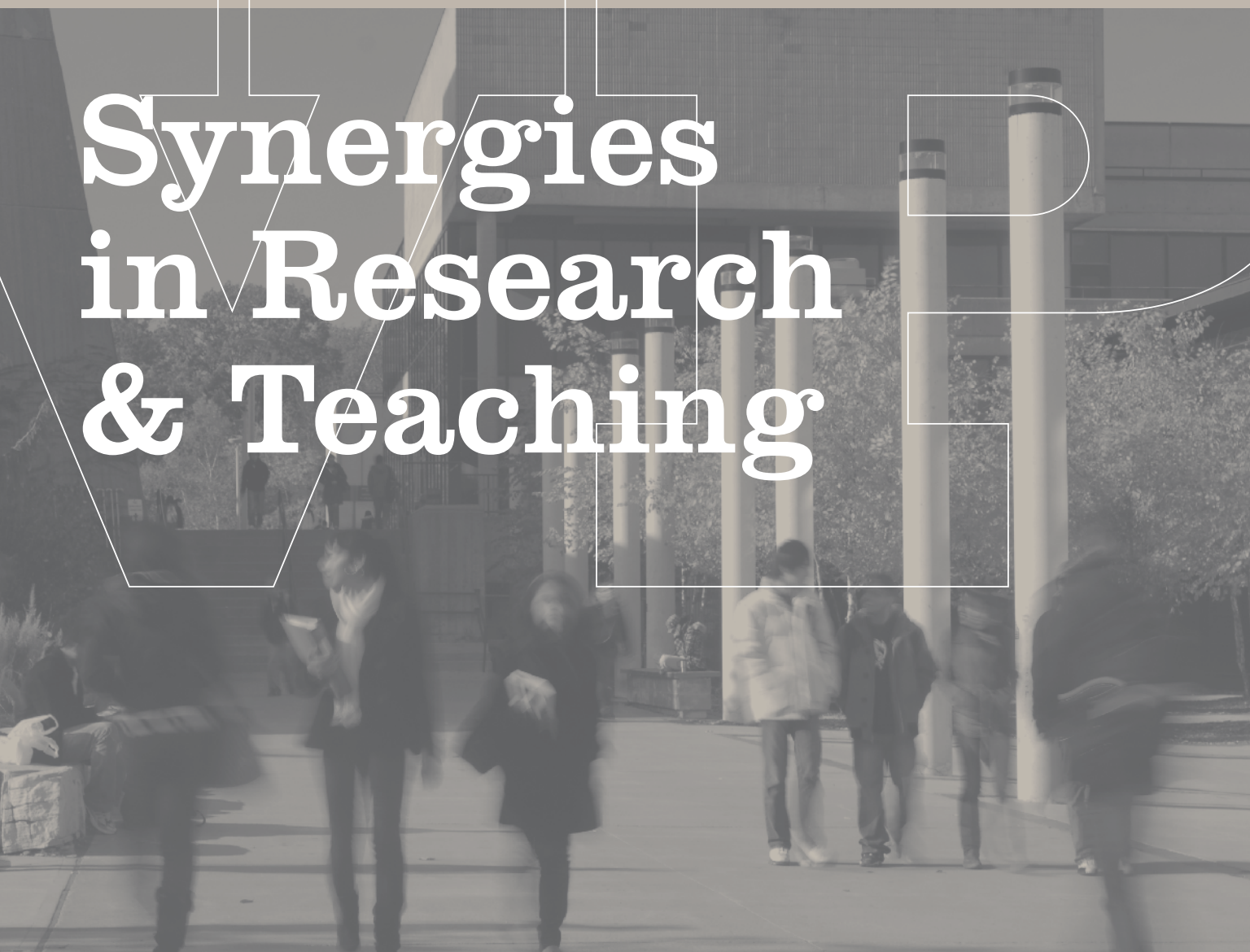
DEPARTMENT CHAIRS

Greg Vanlerberghe Biological Sciences
Vassos Hadzilacos Computer & Mathematical Sciences
William Bowen Humanities
Michael Krashinsky Management
Don Cormack Physical & Environmental Sciences
John Bassili Psychology
Ted Relph Social Sciences

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Synergies in Research & Teaching



Message from the Vice-Principal (Academic) & Dean

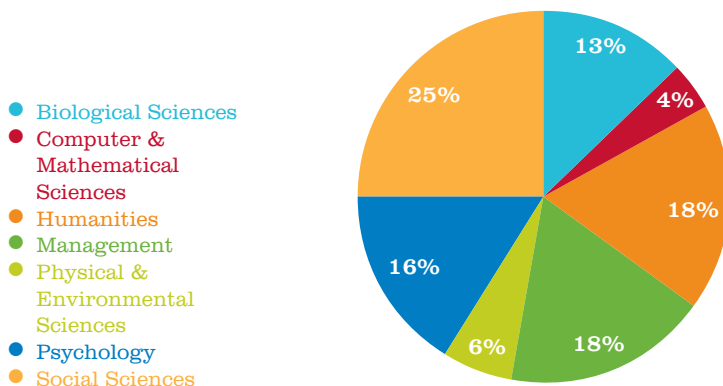
A thorough review and planning process engaged the academic leaders of the University of Toronto Scarborough throughout 2007-08. The Chairs of all seven academic departments led numerous discussions and undertook in-depth analysis to explore the potential to build upon our strengths in curriculum and research. I am grateful for the optimism and enthusiasm that each of them brought to the task of shaping new directions for the academic experience at UTSC. This work continues into 2008-09 with our current focus on completing a five-year academic plan.



The quality of our faculty distinguishes UTSC in post-secondary education in Ontario. We have exceptional leaders who are renowned for their cutting-edge research and inspirational teaching. The international recognition that our faculty garner through prestigious appointments – such as those to the Royal Society of Canada and the American Association for the Advancement of Science – is impressive, as are the accolades for teaching, including the Ontario Government's Leadership in Faculty Teaching (LIFT) awards and the many nominations to TVO's *Best Lecturer Competition*. This report introduces only a small number of the many within our departments who are leading advances in research and introducing exciting innovations into the classroom.

Enrolment by department, 2007-08

(includes students enrolled in two majors)



With the recent increase in enrolment and a change in faculty demographics, approximately one-third of our current faculty members have been hired within the last five years. A synergy between young new hires and established senior members has invigorated planning throughout our departments and allowed for the creation of exciting new programs and courses.

UTSC now boasts a comprehensive curriculum that is both innovative and responsive to contemporary society. A shift in the scholarship and career interests of our students is underway. More students pursue degrees which combine programs, such as double majors, or a major and two or more minors, or programs that are fully interdisciplinary such as Health Studies or Women's and Gender Studies. Our curriculum is evolving to keep pace with this trend.

Each year, our faculty teach more than 200 programs and 1,200 courses, representing about 46,000 course enrolments. The teaching load is considerable, and, not surprising, the rapid expansion has led to new challenges, such as a higher student-faculty ratio. An immediate priority is to ensure that class sizes are appropriate, particularly in upper years, to optimize the interaction between students and faculty.



UTSC continues to build upon its leadership position in experiential learning opportunities. Co-operative programs have been our flagship since 1975 and now serve approximately 15 percent of our student enrolment. These programs are highly sought after and entry averages are among the highest of all programs at the University of Toronto. Through co-op programs – administered through an Arts & Science and a Management Co-op Office – employers have paid our students approximately \$37 million in salaries over the past five years.

Joint programs with Centennial College offer other examples of innovative experiential programming. Students gain a theoretical academic grounding combined with hands-on experience. With such close proximity to Centennial College, UTSC students have access to resources and equipment not traditionally found on a university campus. In 2008, external reviewers recommended the continuation of all five programs: Journalism, New Media Studies, Paramedicine, Environmental Science and Technology, and Industrial Microbiology.

While University of Toronto graduate programs are tri-campus initiatives, an objective of our strategic plan is to establish distinct graduate programs that will be administrated at UTSC. A large proportion of graduate students will enrich our campus and new graduate programs will help to sustain a differentiated university experience well into the future. Approximately 75 percent of UTSC faculty supervise more than 330 graduate students through tri-campus graduate programs.

The best measure of our success is the success of our students. In 2007-08, more than 1,850 students graduated, representing a new threshold for the size of the graduating classes at UTSC. Ten percent of this class was recognized on the University of Toronto Scarborough's Honour Roll. After graduation, many UTSC students pursue graduate studies at prestigious universities – such as Oxford, Cornell or Harvard, in addition to the University of Toronto.

This summary report reveals only a fraction of the many areas of excellence and innovation at UTSC. I have enormous confidence that UTSC will make even further progress in the immediate future to strengthen this foundation and shape a new type of university experience – one that gives our students a head start – as scholars, scientists and global citizens – in meeting the challenges and opportunities that await them in their future.

Professor Ragnar-Olaf Buchweitz
Vice-Principal (Academic) & Dean





Programs and courses offered, 2007-08

	Programs	Courses	FCE*
■ Biological Sciences	10	99	4,329.5
■ Computer & Mathematical Sciences	39	86	3,510.5
■ Humanities	60	480	9,664.5
■ Management	37	181	9,910.0
■ Physical & Environmental Sciences	36	106	4,152.0
■ Psychology	11	104	5,900.0
■ Social Sciences	43	210	9,086.0

Total **236** **1,266** **46,552.5**

*denotes full-course equivalent

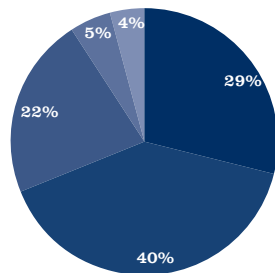
Programs with the highest student enrolment, 2007-08

- | | |
|----------------------------|-------------|
| Psychology | Major |
| Management | Cooperative |
| Management | Specialist |
| Health Studies | Major |
| English | Major |
| Integrative Biology | Major |
| Neuroscience | Major |
| Political Science | Major |
| Psychology | Specialist |
| Biochemistry | Major |

Degrees awarded to graduates, 2007-08

(as of September 2008)

- BA 4-year
- BSc 4-year
- BBA
- BA 3-year*
- BSc 3-year*



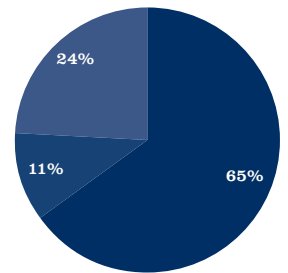
Total graduates: 1,852

*discontinued degree

Full-time faculty count

(as of September 2008)

- Full-time tenure professoriate stream
- Full-time teaching stream
- Full-time non-tenure professoriate stream



Total full-time faculty headcount: 250

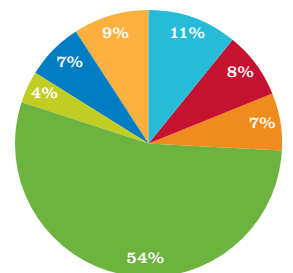
*Based on the full-time faculty definition from the Group of 13 (G13) Canadian research-intensive universities. Part-time faculty not included.

Co-op at a glance

- 30 years of experience as the “co-op” campus of U of T
- 15% of UTSC student body enrolled in co-op programs, as of 2007-08
- high demand for programs, with entry averages among the highest at U of T
- offered in more than 87 distinct program streams
- more than 3,200 active co-op employer partners
- 1,000 work placement terms per year
- over five years, co-op employers have paid students more than \$37 million in salaries

Co-op enrolment by department, 2007-08

- Biological Sciences
- Computer & Mathematical Sciences
- Humanities
- Management
- Physical & Environmental Sciences
- Psychology
- Social Sciences



Total co-op enrolment: 1,526