February 16, 2010

NOTICE OF MEETING
Graduate Education Council

To: Members of Graduate Education Council
From: Jane Alderdice, Secretary, Graduate Education Council

This is your notice of the Graduate Education Council meeting at 3:10 p.m. on February 23, 2010, in the Council Chamber of the Galbraith Building, Room 202, 35 St. George Street.

If you have any questions or comments about the attached agenda, or wish to send regrets, contact Mr. Anil Purandaré, SGS Governance Officer, at 416 946-3427 or sgs.governanceofficer@utoronto.ca. If you would like to discuss any aspect of Council business, I would be pleased to hear from you at jane.alderdice@utoronto.ca.

[SIGNED]
AGENDA
Graduate Education Council

Tuesday, February 23, 2009
3:10 p.m. - 6:00 p.m.
The Council Chamber, Galbraith Building
Room 202, 35 St. George Street

Refreshments will be served

Regrets only to Anil Purandaré, SGS Governance Officer: 416-946-3427 or sgs.governanceofficer@utoronto.ca

1 Minutes of the Graduate Education Council Meeting of January 19, 2010
   (Documentation to follow)

2 Business Arising from the Minutes

3 Dean’s Remarks

4 Report of the Vice-Dean, Programs

5 Report of the Vice-Dean, Students

6 New Combined Program: Law and Global Affairs, JD/MGA
   (Documentation attached)

7 New Program Options:
   (Documentation attached)
   7.1 Music, PhD (music education field, adding a flexible-time option)
   7.2 Public Health, MPH (community nutrition field, adding an advanced standing option)

8 Admission Requirement Changes:
   (Documentation attached)
   8.1 Drama, PhD (five-year option)
   8.2 Environmental Science, MEnvSc
8.3 Health Policy, Management & Evaluation, PhD (clinical epidemiology & health care research field)
8.4 Management, MBA (including EMBA & GEMBA options)
8.5 Social Work, MSW (social service administration field), and Advanced Diploma in Social Service Administration

9 Program Requirement Changes:
(Documentation attached)
9.1 Book History & Print Culture (collaborative program), master’s and doctoral levels
9.2 Chemistry, PhD (analytical chemistry field)
9.3 English, PhD
9.4 Environmental Studies (collaborative program) master’s level
9.5 Health Policy, Management & Evaluation, MSc (health technology assessment & management field)
9.6 Law & English (combined program), JD/MA
9.7 Management of Innovation, MMI
9.8 Physiology, MSc, PhD
9.9 Political Science, MA
9.10 Statistics, MSc, PhD
9.11 Visual Studies, MVS

10 Other Business
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 6

Proposal for the following new combined program:
Law and Global Affairs, JD/MGA
School of Global Affairs, Faculty of Arts and Science, and Faculty of Law

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science and Faculty of Law for a combined program in Law and Global Affairs (JD/MGA), leading to the degrees of Juris Doctor (JD) and Master of Global Affairs (MGA), effective September 1, 2010.

See attached documents:
- Governance Form E
- U of T Submission document
- Calendar Entry

Prior Approvals and Discussion

The proposal was approved by the Faculty of Arts and Science Three-Campus Graduate Curriculum Committee (3CGC) on January 26, 2010. The following points were made at the meeting:

- It was asked what was the expected enrollment for the program. Student demand for this program has been high and the expected enrolment is 5 to 10 students per year.

- It was asked why the Master of Global Affairs (MGA) was not presented as a collaborative program like the Master in International Relations (MAIR). The MGA is a professional master’s degree and has a completely different program than the MAIR.

- It was asked why the proposal was allowed to come 3CGC before the posting period on the GWS was closed. It was explained that 3CGC is being asked to look at the academic merits of the program and approve it in principle. Should there be significant changes as a result of posting on the GWS, the proposal would be brought back to the April 15 3CGC meeting.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form E:  
New Program  
2009-2010

Name of Proposed Graduate Program:

Combined Juris Doctor (J.D.) and Master of Global Affairs (MGA) Program in Law and Global Affairs.

Faculty Affiliation:

Faculty of Arts and Science  
Faculty of Law

Name of Graduate Unit involved, if any:

Master of Global Affairs in the School of Global Affairs at the Munk Centre  
Juris Doctor (J.D.)

Brief Summary of Proposal:

The Faculty of Law and School of Global Affairs at the Munk Centre propose the creation of a combined J.D./MGA. The combined program continues a historically very successful collaboration between legal education and international studies at the University of Toronto. It is important to the Faculty of Law and the School of Global Affairs to continue this collaboration because international perspectives are so important in the practice of the law. Moreover, the combination of these degrees will provide students with an opportunity to integrate an international approach into their study of the law and a legal perspective into their study of global affairs. The combined program permits the completion of both degrees in four years rather than the five years it would take to acquire them independently. Applicants must apply to each program separately and must complete requirements of both degrees.

Prior Approvals/Actions and Comments:

The proposal was discussed at the Council of the Faculty of Law on 18 November 2009 and at the School of Global Affairs Council meeting on 17 September 2009. Both Councils include graduate student representation. The intention of developing a combined J.D./MGA has been an explicit goal from the earliest formulation of the proposal for the new MGA, which went through the approval process in 2008-2009. Consultations and joint planning have been ongoing in the two units from the earliest stages of planning the MGA, in addition to the more
formal discussions within Council meetings. Administrative aspects of the proposal were subsequently developed in consultation with the School of Graduate Studies, the Faculty of Law, the School of Global Affairs, and the Faculty of Arts and Science. Formal approval of the proposal will be sought in January by the Law Faculty and SGA Councils, and by the Three Campus Graduate Curriculum Committee (3CGC) of the Faculty of Arts and Science at its January 26, 2010 meeting.

**Proposed Effective Date:**

September 2010

**Chair/Director Name and Contact Information:**

Steven Bernstein  
Director, Master of Global Affairs  
School of Global Affairs at the Munk Centre

Alexis Archbold  
Assistant Dean, Students  
Faculty of Law

Janice Stein, Director, School of Global Affairs at the Munk Centre  
Mayo Moran, Dean, Faculty of Law

**Faculty Dean Name and Contact Information:**

Rob L. Baker, Vice-Dean, Research and Graduate Programs  
Faculty of Arts and Science

**Date:** January 4, 2010.
UNIVERSITY OF TORONTO

Proposal for a
Graduate Program Proposal

Combined J.D. / Master of Global Affairs (MGA) Program
in
Law and Global Affairs

in
the Faculty of Law
and the School of Global Affairs

for
February 2010

This document is to be completed for all graduate submissions requiring University of Toronto approvals. The template is developed in accordance with the “Guidelines for Assessment of Divisional Submissions, February 2005”, available at the following website. It is recommended that these Guidelines be reviewed prior to completing this template: http://www.provost.utoronto.ca/English/page-6-12958-1.html
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1 Executive Summary

The Faculty of Law and School of Global Affairs (SGA) at the Munk Centre propose the creation of a combined J.D./MGA. The aim is to have the combined program’s operation begin at the start of the 2010-2011 academic year.

The combined program continues a historically very successful collaboration between legal education and international studies at the University of Toronto. It is important to the Faculty of Law and School of Global Affairs to continue this collaboration because international perspectives are so important in the practice of law. Moreover, the combination of these degrees will provide students with an opportunity to integrate an international approach into their study of the law and a legal perspective into their study of global affairs.

The combined program permits the completion of both degrees in four years rather than the five years it would take to acquire them independently. Applicants must apply to each program separately. Students must satisfy both the J.D. and the MGA requirements before either degree may be conferred.

The combined program makes use of the existing procedures and services for admissions, registration, courses, and advising provided by the Faculty of Law and the School of Global Affairs.

2 Academic

2.1 Description and rationale for the proposal

2.1.1 Description of proposed combined program

Both the Faculty of Law and the School of Global Affairs at the Munk Centre are enthusiastic about continuing the ongoing collaboration between their students and faculty, and continuing to build even stronger links between them.

The Combined J.D./MGA is designed for students interested in studying the intersections of Law and Global Affairs. The combined program permits the completion of both degrees in four years rather than the five years it would take to acquire them independently. Applicants must apply to each program separately. Students must satisfy both the J.D. and the MGA requirements before either degree may be conferred.

2.1.2 Rationale for proposal

The rationale for this combination is to continue a historically very successful collaboration between the legal education and international studies at the University of Toronto. The School of Global Affairs at the Munk Centre has created a new professional Master’s program in Global Affairs (MGA), which is the natural partner to continue this collaboration. It is important to continue the collaboration because international perspectives are so important in the practice of the law. The combination of these degrees will provide students with an opportunity to integrate an international approach into their study of the law and a legal perspective into their study of global affairs. This interdisciplinary approach will benefit both schools due to the presence of students with a strong background in the other’s discipline, and will create a cohort of students who are fully equipped to become global leaders.

The foundations for the collaboration are already extremely strong. Faculty from both units have a long history of interaction on common interests. Moreover, the links between
international relations, global studies, and international law are well established at the University of Toronto, in the academy more generally, as well as in the practice of international and global affairs. One concrete outgrowth of that synergy at University of Toronto has been the establishment of a refereed journal, edited by students: the *Journal of International Law and International Relations*, which is unique in the field.

### 2.2 Pedagogical and other academic issues, including expected benefits of the proposed program

The fields of International Law and International Relations have a long historical relationship going back at least to the time of Hugo Grotius and the emergence of the Westphalian state system. Diplomacy, international organizations and institutions, negotiations, international ethics and rules of war have long been studied from the perspective of both fields. While the fields have gone through periods of convergence and divergence, the contemporary era of increasing globalization has created new synergies across them. Developments such as the increasing institutionalization of world politics, growing interest in global justice and human rights, the globalization of American law and jurisprudence, and new international and transnational rules in areas ranging from trade, finance, and the environment to international criminal law have only increased interaction and synergies between the fields in recent years.

Courses on the above topics increasingly incorporate perspectives across the fields of law and global politics, society, economics, and management. Students in the combined program will benefit from more systematic training in each field and will emerge with the tools to accelerate their careers. A combined professional education in law and global affairs will provide skills particularly in demand in government and international institutions, but also in the private sector where, for example, firms increasingly face complex regulatory environments beyond the state or in multiple jurisdictions. As non-state forms of governance and advocacy organizations proliferate, international lawyers with a deep understanding of global affairs are also increasingly in demand amongst transnational organizations ranging from those engaged in international and transnational standard setting to advocacy organizations in areas such as the environment, human rights and development. Students with both sets of analytic skills and, at times, different epistemological orientations and perspectives on global issues, should be in high demand in careers in global affairs. Combined students, as carriers of knowledge, perspectives, and skills in both areas, will also enrich the classroom experience within both programs.

The combined program permits the completion of both the J.D. and MGA degrees in four years rather than the five years it would take to acquire them independently. Taken independently, the J.D. program would require completion of the first-year Law program plus 52-64 law credits in upper-year courses, while the MGA would require 8.0 FCEs over two years. The combined program requires the completion of the first-year Law program, the first year MGA program (in the second year of the combined degree) plus a total of 41-45 law credits and 3.5 FCEs in global affairs in upper years. These requirements include Public International Law LAW252H which will be credited in place of the MGA’s Public International Law course GLA1006H.

<table>
<thead>
<tr>
<th></th>
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<th>MGA Alone</th>
<th>J.D./MGA</th>
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<td><strong>Year 1</strong></td>
<td>1st year J.D. program</td>
<td>1st year program</td>
<td>1st year J.D. program (registered full- time in J.D.)</td>
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<tr>
<td><strong>Summer between year 1 and 2</strong></td>
<td>Nothing</td>
<td>Global Internship</td>
<td>Nothing</td>
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<tr>
<td><strong>Year 2</strong></td>
<td>28-32 J.D. credits</td>
<td>3.5 FCEs (including capstone seminar)</td>
<td>1st year MGA program (registered</td>
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2.3 Projected student demand

Because all students must complete the first year of the J.D. program, admission into the Combined Program can occur either prior to the first year of the J.D. program or prior to the second year. Our projections of enrolment are based on a combination of historical enrolments in the J.D./MAIR, expressed interest of existing J.D. students, and applications and inquiries among applicants to the J.D. and MGA for the 2010-2011 academic year.

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<td>New entrants</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
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<tr>
<td>Total enrolment</td>
<td>5</td>
<td>10</td>
<td>15</td>
<td>20</td>
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2.4 Impact on the Department’s and Division’s program of study, including impact on other divisions

The Combined J.D./MGA will foster cross-disciplinary dialogue by enabling collaboration of students and faculty members from Law and Global Affairs, and its cognate fields since global affairs is an interdisciplinary program. Shared courses help students to broaden and integrate ideas, and encourage and deepen existing joint ventures such as the Journal of International Law and International Relations.

The program will complement other Combined Programs in which the Faculty of Law collaborates with graduate units (including Economics, Political Science, and Business).
2.5 Evidence of consultation with other affected divisions

The proposal was discussed at the Faculty Council of the Faculty of Law on 18 November 2009 and at the School of Global Affairs Council meeting on 17 September 2009. As the MGA went through the approval process, the intention of developing a combined degree has always been an explicit goal. Consultations and joint planning have been ongoing in the two units from the earliest stages of planning the MGA, in addition to the more formal discussions within Council meetings. Administrative aspects of the proposal were subsequently developed in consultation with the School of Graduate Studies, the Faculty of Law, the School of Global Affairs, and the Faculty of Arts and Science. The proposal received approval in principle at the January 26, 2010 3CGC meeting.

2.6 Appropriateness of the name and designation of the new program

The “Combined Program” permits interested students to fulfill the requirements for both a J.D. and an MGA.

2.7 Program description and requirements, course titles/numbers, and faculty members

2.7.1 Program description and requirements

Admission Requirements
Each student in the Program shall meet all the respective admission requirements of both the Faculty of Law and MGA. Students may be admitted to the Combined Program either at the time of their first application or during their first year of their J.D. studies. Whether admitted at the outset or after the first year of the J.D. program, however, all students will register in the School of Global Affairs only after their first year in the J.D. program.

Program Requirements
The following registration path is a similar registration path used by other Law students who are registered in four-year combined programs with other Masters-level units, i.e., Rotman School of Management.

The student shall have registration as follows:

Year 1 – Full-time Faculty of Law
Year 2 – Full-time in School of Global Affairs
Summer between years 2 and 3 – Full-time in School of Global Affairs
Year 3 – Full-time Faculty of Law and Part-time in the School of Global Affairs
Year 4 – Full-time Faculty of Law and Part-time in the School of Global Affairs

A Memorandum of Understanding between the Faculty of Arts and Science and the Faculty of Law addresses the resource issues related to this combined program.

The student shall register in the School of Graduate Studies through the School of Global Affairs and shall meet all respective degree requirements of the MGA and the J.D. Program in the Faculty of Law, including:

1. In the first year, successfully complete all first-year courses at the Faculty of Law, with at least a B standing to continue in the program.
2. In the second year, successfully complete all first-year requirements of the MGA (with the exception of Public International Law (GLA1006H), which instead must be taken with the Faculty of Law (LAW252), in year three of four of the combined program), with at least a B+ standing.

3. In the summer between years two and three, students must take a summer global internship with the MGA (GLA2007H).

4. In years three and four, successfully complete 41-45 credits at the Faculty of Law, including a Perspectives course, a Moot (Compulsory or Competitive) and a Supervised Upper Year Research Paper (SUYRP). At least 9 of the 41-45 credits must be in the area of international law, which could include the following courses:
   a. International Environmental Law (LAW225H)
   b. Law, Institutions, and Development (LAW278H)
   c. International Trade Regulation (LAW285H)
   d. International Human Rights Law (LAW294H)

5. In years three or four, successfully complete the MGA capstone seminar (GLA2008Y).

6. In years three and four, successfully complete five additional graduate half-courses or their equivalent in the MGA or graduate courses in cognate units approved by the Director of MGA.

7. Only Faculty of Law courses graded on a letter scale and taken as Faculty of Law courses count toward the required number of credits for honours standing in the J.D. program (see Faculty of Law J.D. Academic Handbook for details on standing requirements).

8. To participate in the J.D. or MGA student exchange program, combined program students must have approval both from the Faculty of Law and MGA. The J.D. student exchange program allows law students to spend one term away as exchange students at an approved law school. While on exchange, J.D. students must take the equivalent of 14 U of T Law credits, as set by the Office of Assistant Dean Students at the Faculty of Law. Combined program students who participate in the J.D. student exchange program arrange their schedule accordingly so that they meet their program requirements during the terms in residence at the University of Toronto. The MGA student exchange program, currently under development, will allow MGA students to spend one term away as exchange students at an approved school or department of international or global affairs. No required courses can be met while on exchange. While on exchange, MGA students must take the equivalent of 4 half courses (2 FTEs). If the exchange proves incompatible with the combined program requirements, the combined program student is denied participation. Credits achieved while on a MGA exchange will count towards the MGA credit requirements only; and similarly, credits achieved while on a J.D. exchange will count towards the J.D. credit requirements only. J.D./MGA students may participate in one exchange program only during the combined J.D./MGA degree (either MGA OR J.D. exchange).

Students enrolled in combined programs MUST complete the requirements of both programs in order to graduate in each program. No diplomas will be awarded until the requirements for each program are fulfilled.

Program Completion

With the approval of the Director of the MGA and the Assistant Dean, Student Services, at the Faculty of Law, and confirmation from each unit separately that all requirements of each
degree program has been fulfilled, the designations J.D./MGA Combined Program shall be shown on the transcript.

2.7.2 Course titles/numbers

All courses normally open to J.D. students and to MGA students are open to students in the combined program.

2.7.3 Faculty members

All faculty members involved with the J.D and MGA programs are, by definition, potential contributors to the Combined Program through their teaching and other activities in their respective units.

3 Planning and Budget

3.1 Resource implications

3.1.1 Staffing

The Director of the MGA and the Assistant Dean, Student Services, at the Faculty of Law shall be responsible for monitoring student registration status and progress through the program, providing academic advising to combined program students, and reviewing and approving combined program course selections. The Director of the MGA and the Assistant Dean, Student Services, at the Faculty of Law will assist in a periodic assessment of the combined degree.

Existing administrative staff resources in the units are sufficient to handle all aspects of admissions, registration, financial aid, and student advising.

3.1.2 Space

Administrative, teaching, and student space is already provided by the home units. No new space is required for the Combined Program.

3.1.3 Libraries

The University’s library system is superbly equipped to support the Combined Program, through its excellent holdings, its excellent on-line resources, its rare book collections, and the Bora Laskin Law Library.

3.1.4 Computing facilities

Through the University’s libraries, students have access to a large number of computers which provide ample access to online research resources, word-processing software, and printing stations.

3.1.5 Enrolment/admissions

Each unit remains responsible for admissions and registration in its own programs.
The MGA program assistant, in consultation with the Faculty of Law registrar, will be responsible for monitoring student registration status and progress through the program according to the defined path.

3.1.6 Revenues/costs

There are no new costs associated with the Combined Program.

A Memorandum of Understanding between the Faculty of Arts and Science and the Faculty of Law addresses the resource issues related to this combined program.

3.1.7 Financial aid

Students are eligible for financial aid from the Faculty of Law, which has an annual financial aid budget of over two million dollars. Because of the regulations of funding agencies, students in combined J.D. programs are not eligible to hold SSHRC or OGS awards.

4 Space and Facilities

4.1 Requirements for physical facilities

None.

4.2 Capital projects for approvals

None.

5 Students

5.1 Student affairs and services

All the usual facilities and services available to graduate students and law students will be available to students in the combined program.

5.2 Student conduct and discipline

Current University regulations will govern student conduct, both academic and non-academic, for this program. Both Faculties follow the Code of Student Conduct and the Code of Academic Behaviour. In addition, we note that students would be expected to adhere to the Faculty of Law Academic Handbook as well as to the policies and regulations outlined in the School of Graduate Studies Handbook. The Faculty of Law administers many combined programs and works collaboratively with its partner divisions to monitor student affairs. The Faculty of Law would enforce its own policies. The School of Global Affairs will handle issues arising from the cross-faculty programs with which it is involved.

5.3 Financial Support

Students are eligible for financial aid from the Faculty of Law, which has an annual financial aid budget of over two million dollars. Because of the regulations of funding agencies, students in combined J.D. programs are not eligible to hold SSHRC or OGS awards.
5.4 **Student registration and information systems**

Students will register separately in each of the J.D. program in Law and MGA program in the School of Global Affairs. They will enroll in courses through the respective registration systems of the Faculty of Law and the Faculty of Arts and Science.

The student shall have registration as follows:

- Year 1 – Full time Faculty of Law
- Year 2 – Full-time in School of Global Affairs
- Summer between years 2 and 3 – Full-time in School of Global Affairs
- Year 3 – Full-time Faculty of Law and Part-time in the School of Global Affairs
- Year 4 – Full-time Faculty of Law and Part-time in the School of Global Affairs
Calendar Entry

Lead Faculty

Faculty of Arts and Science

Degrees Offered

Master of Global Affairs

Overview
The Master of Global Affairs (MGA) is a two-year professional program, consisting of four sessions of course work, and a compulsory summer internship. The purpose of this program is to provide an outstanding professional, multidisciplinary education to train the next generation of global leaders of international institutions, global civil society, and business. The MGA will equip students with a sophisticated understanding of the larger political, economic and social contexts of global affairs and with the skills necessary to work strategically and effectively within the evolving global system.

The MGA will integrate the study of global institutions, global civil society, and the global economy and markets into the same program, and require that students learn about each area – and about the interconnections among them.

In offering a curriculum that provides both breadth and depth, the MGA draws on the scholarly strength of faculty from a range of disciplines and subject areas. Students lacking backgrounds in basic economics will be required to take courses in micro- and macroeconomics for policy analysis.

Contact and Address

Web: http://www.globalaffairs.utoronto.ca/
E-mail: mga@utoronto.ca
Telephone: (416) 946-8917
Fax: (416) 946-8915

School of Global Affairs
Munk Centre for International Studies
1 Devonshire Place
Toronto, Ontario
M5S 3K7
Canada

Degree Programs

Master of Global Affairs

Minimum Admission Requirements
Applicants are required to meet the general requirements of the School of Graduate Studies.
4 year University of Toronto bachelor’s degree (or equivalent); minimum B+ standing in final year.
Open to all disciplinary backgrounds.
Applicants must demonstrate basic competencies in statistics and economics.

Program Requirements

This is a two-year program taken on a full-time basis over 20 consecutive months.

8.0 full course equivalents (FCE), as follows:
- 4.0 FCE core courses in first year (8 half courses)
- 0.5 FCE Internship in the summer session between first and second years
- 1.0 FCE Capstone Seminar in second year
- 2.5 additional FCE in second year (5 half courses)

Students lacking a background in economics must take courses in micro- and macroeconomics in first year (PPG 1002H and PPG 1003H; 0.5 FCE each). They must also take GLA 1002H in the second year (replacing a second-year elective course) instead of the first year (making a total of 4.5 FCE in the first year).

Course List

First-Year Core Courses (required):

GLA 1000Y Introduction to the Development of the Global System
GLA 1001H International Economics
GLA 1002H Global Civil Society
GLA 1003H Global Security
GLA 1004H Global Policy Analysis
GLA 1005H Decision Making and Strategic Thinking in the Global System
GLA 1006H Public International Law

Additional Core Courses (required):

GLA 2007H – Global Internship
GLA 2008Y- Capstone Seminar

Elective Courses (subject to change):

MGT 1320H – Financial Accounting
MGT 1212H – Global Managerial Perspectives
GLA 2010H – Global Ethics
GLA 2011H – Cultures and Communities in Global Perspective
GLA 2013H – History of Globalization
GLA 2014H – Canada’s Historical Engagement with Global Institutions
GLA 2015H – Topics in Global Affairs
PPG 1006H – Globalization and Internationalization of Public Policy
LAW 225H – International Environment Law
LAW 278H – Law, Institutions and Development
POL 2240H – The Geopolitics of Information and Communication Technologies
SOC 6514H – Social Ecology

Graduate Faculty

Name:

Prof. Steven Bernstein
Prof. Jutta Brunnee
Prof. David Cameron
Prof. Ron Deibert
Prof. Gilles Duranton
Prof. Harriet Friedman
Prof. Lilach Gilady
Prof. Matt Hoffman
Prof. John Kirton
Prof. Pamela Klassen
Prof. Nancy Kokaz
Prof. Neil Nevitte
Prof. James Orbinski
Prof. Lou Pauly
Prof. Ron Pruessen
Prof. Janice Stein
Prof. Wesley Wark
Prof. Joe Wong
Prof. Wendy Wong
Combined Juris Doctor/Master of Global Affairs

The Combined Juris Doctor/Master of Global Affairs is designed for students interested in studying the intersections of law and global affairs. The combined program permits the completion of both degrees in four years rather than the five years it would take to acquire them independently.

Applicants must apply to each program separately: they should indicate on their applications that they wish to be considered for the Combined J.D/MGA program. Students are registered in the Faculty of Law in year one of the program, the School of Global Affairs for year two of the program, and in both for years three and four.

Minimum Admission Requirements

Each student in the Program shall meet all the respective admission requirements of both the Faculty of Law and MGA. Students may be admitted to the Combined Program either at the time of their first application or during their first year of their J.D. studies. Whether admitted at the outset or after the first year of the J.D. program, however, all students will register in the School of Global Affairs only after their first year in the J.D. program.

Program Requirements

Year 1 – Full-time Faculty of Law
Year 2 – Full-time in School of Global Affairs
Summer between years 2 and 3 – Full-time in School of Global Affairs
Year 3 – Full-time Faculty of Law and Part-time in the School of Global Affairs
Year 4 – Full-time Faculty of Law and Part-time in the School of Global Affairs

Within this combined four-year program, students must:

• register and complete the first year of the J.D. program with at least a B standing.
• complete the MGA 1000-level core courses (with the exception of Public International Law GLA1006H) with at least a B+ standing.
• complete a summer internship following completion of the MGA 1000-level courses, worth .5 FCE (GLA2007H).
• complete a further 3.5 full-course equivalents (FCE) at the 2000-level from the School of Global Affairs or graduate-level courses approved by the Director of the MGA (including the capstone seminar GLA20008Y), and 41-45 credits from the Faculty of Law, including Public International Law LAW252H (in addition to the J.D. requirements to complete a Moot, a Perspective course, and the Supervised Upper Year Research Program). At least 9 of the 41-45 credits must be in the area of international law, which could include the following courses:

  a. International Environmental Law (LAW225H)
  b. Law, Institutions, and Development (LAW278H)
  c. International Trade Regulation (LAW285H)
  d. International Human Rights Law (LAW294H)

To participate in the J.D. or MGA student exchange program, combined program students must have approval both from the Faculty of Law and MGA. The J.D. student exchange program allows law students to spend one term away as exchange students at an approved law school. While on
exchange. J.D. students must take the equivalent of 14 U of T Law credits, as set by the Office of Assistant Dean Students at the Faculty of Law. Combined program students who participate in the J.D. student exchange program arrange their schedule accordingly so that they meet their program requirements during the terms in residence at the University of Toronto. The MGA student exchange program, currently under development, will allow MGA students to spend one term away as exchange students at an approved school or department of international or global affairs. While on exchange, MGA students must take the equivalent of 4 half courses (2 FTEs). No required courses can be met while on exchange. If the exchange proves incompatible with the combined program requirements, the combined program student is denied participation. Credits achieved while on a MGA exchange will count towards the MGA credit requirements only; and similarly, credits achieved while on a J.D. exchange will count towards the J.D. credit requirements only. J.D./MGA students may participate in one exchange program only during the combined J.D./MGA degree (either MGA OR J.D. exchange).

At the completion of the four-year combined program, the successful student is awarded both the Juris Doctor and the Master of Global Affairs degrees, which, if taken separately, would require five years of study.
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 7.1

Proposal to **add a flexible-time option** to the following program:

**Music, PhD (music education field)**

Faculty of Music

**MOTION**

**THAT** Graduate Education Council approve the proposal of the Faculty of Music to introduce a flexible-time option to the PhD in Music program (music education field) All requirements for the degree must be completed satisfactorily within eight years from the date of the student’s first enrolment. This new option is effective May 1, 2010.

See attached documents:
- SGS Governance Form A
- Calendar Entry

**Prior Approvals and Discussion**

The proposal was approved by the Faculty Council on February 26, 2010.

**Further Governance**

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Faculty Affiliation: Faculty of Music

Name of Graduate Unit: Faculty of Music

Graduate Program/s involved in proposal, if any: Music, PhD Program, Music Education field

Brief Summary of Proposed Change: Flexible-Delivery Option to the PhD in Music Education

Rationale:
Doctoral students in the Music program (Music Education field) enter directly from a Master's degree program or from employed positions in the music education field. They often hold positions as classroom teachers, school administrators or on university faculties. Until now, students have had to take extended leaves from their places of employment, or resign from full-time positions in order to pursue a Ph.D. These students who have been working in the field are often some of the most attractive to our Music Education program and we have not been able to offer them a reasonable plan that enables them to continue working while pursuing a Ph.D. on a more flexible basis.

To enable us to offer these students a program suitable to their needs, the Faculty of Music proposes to offer the flexible-time Ph.D. in Music Education beginning in September, 2010.

Prior Approvals/Actions and Comments:
(List bodies at the Department level and the Faculty level that have approved or will approve the proposal, and summarize questions and comments that have arisen. Identify any other relevant approvals or actions taken. Consultation with graduate students should be included; indicate how it has occurred.)

The following meetings and actions were taken in preparation for this proposal:
- Preliminary meetings were held by Music Education faculty members
- Music Education faculty consulted with the Dean, Faculty of Music
- Graduate students were informed by email that a flex-time program was being discussed. Students were asked for feedback and this feedback was collected and discussed further by Music Education faculty.
- A survey was taken of current Music Education students and alumni to obtain more in-depth feedback about the flex-time option.
- The proposed degree option was presented and accepted by Faculty Council Executive Nov 17, 2009

Proposed Effective Date:
September 2010
Financial and/or Planning Implications:
(Provide details of financial implications – most proposals have financial implications, although sometimes minimal. In cases where the financial impact is substantial, provide a budget statement or other documentation. State “none” if there are no financial implications.)

The addition of a flexible-time PhD program option will have no financial implications. The addition of a flexible-time Ph.D. program option will have no impact on the full-time Ph.D. program. The admission process will be the same for flexible-time Ph.D. students as for full-time applicants. Applicants for the flexible-time Ph.D. program option must apply specifically to this Ph.D. option to be considered. The department will determine at the admissions interview if the applicant is suitable for the flexible-time option. Flexible-time Ph.D. students will not be eligible for guaranteed funding.

As governed by the university regulations, flexible-time students must be registered full-time and pay full-time fees for four years and may apply to be registered part-time thereafter. The number of courses, major field examination and thesis requirements will be the same as those required for the full-time Ph.D. The difference is that students enrolled in the flexible-time Ph.D. will have the flexibility of a part-time course load and will have an overall time limit to completion of 8 years.

The Faculty of Music expects to admit about 2 flexible-time students each year.

Chair/Director Name and Contact Information:
Gillian MacKay
Associate Dean, Graduate Education

Faculty Dean Name and Contact Information:
Russell Hartenberger, Dean
Faculty of Music

Date: 18 NOV 09
Field: Music Education

Minimum Admission Requirements

- Applicants must hold a master's degree in music education from this university with an average standing of B+ or better, or an equivalent degree and standing from another university.
- An interview with the music education faculty must be scheduled whenever possible.
- An assigned essay may be substituted for the interview with faculty approval.
- Applicants must provide their results on the Miller Analogies Test.
- At the discretion of the faculty, applicants may be required to provide a videotape of their teaching expertise.
- Appropriate letters of reference commenting on the applicant's teaching experience, music performance ability, and academic ability.

Program Requirements

The PhD program in Music Education may be completed as a full-time program or a flexible-time program.

Full Time PhD Option

- 6.0 full-course equivalents (FCE) including:
  - At least 2.0 FCE (including MUS 2995Y Music Education Doctoral Research Project) must be taken from the departmental offerings in music education.
  - The balance of the student’s required program must be approved by the department and may include courses from the MA/MMus/PhD/DMA list and/or from another graduate unit.
  - At the department’s discretion, the student may receive credit for up to 3.0 FCE from an acceptable master’s degree program.
  - Students must be registered full time, on campus for a minimum of two sessions, in order to be in such geographical proximity as to be able to participate fully in the department's activities associated with the program.
  - Language requirements, if any, will be established by the student's advisory committee, based on specific research needs.
  - As early as possible in year 2, the student will submit a thesis proposal which must be approved by the end of that year. On approval of the proposal by the Music Education division of the department, a principal advisor and an advisory committee of at least three members (including the advisor as chair) will be appointed. The committee will meet with the student at least two times each academic year.
  - Upon successful completion of the comprehensive examination, the candidate proceeds to complete an oral defence of the thesis proposal, a thesis, and an oral defence of the thesis.
Flexible Time Option

- The admission, course and degree requirements for the flexible-time option are identical to those listed for the full-time PhD program.
- The flexible time option is offered only to practicing professionals whose employment or other professional work is related to their research or study interests.
- Applicants for the flexible-time Ph.D. program option must apply specifically to this program to be considered. All requirements for the degree must be completed satisfactorily within eight years from the date of the student’s first enrolment in the PhD program.
- Student who are considering the flexible-time PhD should ensure that they will adequate time on campus to attend classes and to fulfil the academic requirements of a PhD program.
- As governed by the university regulations, flexible-time students must be registered full-time and pay full-time fees for four years and may apply to be registered part-time thereafter. The number of courses, major field examination and thesis requirements will be the same as those required for the full-time Ph.D. The difference is that students enrolled in the flexible-time Ph.D. will have the flexibility of a part-time course load and will have an overall time limit to completion of 8 years.”

Courses
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 7.2

Proposal to **add an advanced standing option** to the following program:
**Public Health Sciences, MPH (community nutrition field)**
Dalla Lana School of Public Health, Faculty of Medicine

**MOTION**

**THAT** Graduate Education Council approve the proposal of the Faculty of Medicine to introduce an advanced standing option to the Master of Public Health (MPH) in Public Health Sciences program (community nutrition field) with a core program of 5.0 FCE. This new option is effective May 1, 2010.

See attached documents:
- *SGS Governance Form A*
- *Calendar Entry*

**Prior Approvals and Discussion**

The proposal was approved by the Faculty’s Graduate Curriculum Committee on January 28, 2010. No substantive discussion arose at the meeting.

**Further Governance**

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Faculty Affiliation: Medicine

Name of Graduate Unit: Dalla Lana School of Public Health

Graduate Program/s involved in proposal, if any: Master of Public Health (MPH), Community Nutrition Field

Brief Summary of Proposed Change:
This proposal is to introduce an advanced standing option within the MPH Community Nutrition field that will allow dietitians with a minimum of five years professional working experience and appropriate membership in a provincial dietetics regulatory body to apply to the MPH in the Community Nutrition field and take the core program of 5.0 FCE. The MPH program requirements normally consist of 10 FCE which includes entry level dietetics material. This advanced standing option will eventually replace the MScCH Public Health Nutrition Field.

Rationale: The reasons for the change are to:

1. Provide a relevant and recognizable MPH degree opportunity for experienced professionals in the public health nutrition community.

   Currently, the MPH Community Nutrition field is aimed at students who have recently completed undergraduate degrees in nutrition and who are seeking a graduate program that provide both:

   • the practical training required to enter the workforce as registered dietitians
   • public health theory and approaches that allow graduates to pursue advanced level public health nutrition careers.

Many experienced registered dietitians wish to obtain advanced public health expertise, but do not require the entry-level dietetics component of this program. The proposed advanced standing option provides an opportunity for these experienced dietitians to complete the MPH field without having to take the 5.0 FCE entry-level dietetics courses.

The MPH is the internationally recognized master’s degree for public health professionals. It is important that dietitians are able to obtain this widely accepted designation. Currently public health dietitians enrol in the Master of Science Community Health, Public Health Nutrition field. As shown in table 1, the course requirements for students in the advanced
standing MPH option would be identical to the courses offered in the current MScCH field. It should be noted that these core courses have been designed to enable all graduates to meet the legislated criteria needed to practice as public health nutritionists in Ontario. We propose to cease admissions to the MScCH Public Health Nutrition field effective immediately and close the field when there are no longer students enrolled. If approved, the 3 current students in the MScCH program have expressed a desire to transfer into the MPH advanced standing option.

2. Streamline administration and coordination of professional graduate programs in public health nutrition.

By shifting students in the MScCH Public Health Nutrition field, into the MPH Community Nutrition field, through an advanced standing option, we can streamline program promotion, recruitment, admissions, advisory committees and administration. This will also reduce confusion within the public health community as to the goals and target audiences for the program. This model would also allow flexibility in recruitment in that admission to one option (advanced standing or full MPH) can be increased or decreased to accommodate higher or lower demand in the other. Both the Department of Physical Therapy and Factor-Inwentash Faculty of Social Work offer similar advanced standing models for their professional masters’ degree programs.

3. Eliminate confusion among prospective students and the Public Health Nutrition community

Currently, the similar nomenclature for the degree titles and fields is confusing: Master of Public Health, Community Nutrition; and Master of Science in Community Health, Public Health Nutrition.

Offering one internationally recognized and valued degree title for the professional masters field in public health nutrition, with an advanced standing option for experienced dietitians, enhances clarity for prospective students, employers and other stakeholder groups.

Prior Approvals/Actions and Comments:
DLSPH Curriculum Committee 4 December, 2009
Faculty of Medicine Graduate Curriculum Committee
SGS Graduate Education Council

Proposed Effective Date:
May 2010
Month Year

Financial and/or Planning Implications:
None
Chair/Director Name and Contact Information:
Dr. Jack Mandel, Director, Dalla Lana School of Public Health

Dr. Ann Fox, Director, MPH and MScCH Community and Public Health Nutrition Programs, Department of Nutritional Sciences and the Dalla Lana School of Public Health.

Faculty Dean Name and Contact Information:
Dr. Andrea Sass-Kortsak, Vice Dean, Graduate Affairs, Faculty of Medicine

Date: Dec 7, 2009
Public Health Sciences
Faculty Affiliation
Medicine

Degree Programs Offered
Public Health Sciences – MPH, MSc, MScCH, PhD

Collaborative Programs
The following collaborative programs are available to students in participating degree programs as listed below:
1. Aboriginal Health
   • Public Health Sciences, MPH, MSc, PhD
2. Addiction Studies
   • Public Health Sciences, MPH, MSc, PhD
3. Aging, Palliative and Supportive Care Across the Life Course
   • Public Health Sciences, MPH, MSc, PhD
4. Bioethics
   • Public Health Sciences, MPH, MSc, PhD
5. Community Development
   • Public Health Sciences, MPH
6. Environment and Health
   • Public Health Sciences, MPH, MSc, PhD
7. Global Health
   • Public Health Sciences, PhD
8. Health Care, Technology and Place
   • Public Health Sciences, PhD
9. Health Services and Policy Research
   • Public Health Sciences, MPH, MSc, PhD
10. Sexual Diversity Studies
    • Public Health Sciences, MPH, MSc, PhD
11. Women and Gender Studies
    • Public Health Sciences, MPH, MSc, PhD
12. Women’s Health
    • Public Health Sciences, MPH, MSc, PhD

Overview
On April 30, 2008 President David Naylor announced the creation of the University of Toronto’s new Dalla Lana School of Public Health (DLSPH). Funded by a generous $20 million gift from Torontonians Paul and Alessandra Dalla Lana, the School is now home to the largest Canadian hub for public health education.

The new School has over 300 graduate students and offers both master’s and doctoral degrees. In addition, we have over 40 postgraduate students in our two Royal College Residency Programs: Community Medicine and Occupational Medicine. The School is also engaged in undergraduate programs, teaching in the Faculty of Medicine, Faculty of Arts and Science, Bloomberg Faculty of Nursing, and Faculty of Dentistry.

The Graduate Department of Public Health Sciences at the Dalla Lana School of Public Health offers four graduate degrees, available both full time and part time. Applicants are strongly advised to have some background in statistics and quantitative methods. In addition, field and employment experience are taken into consideration, especially for the Master of Public Health (MPH) degree. Further information is available on the departmental Web site: www.sph.utoronto.ca.

The Master of Public Health (MPH) degree is designed for students interested in professional and/or research careers in the community,
academic, public, or private sectors. Four specializations are offered:
1. Epidemiology
2. Community Nutrition
3. Health Promotion (Social and Behavioural Health Sciences)
4. Occupational and Environmental Health

The Master of Science (MSc) degree is for students interested in research and academic careers in Biostatistics.

The Master of Science in Community Health (MScCH) degree is restricted to practising health professionals. Six specializations are offered:
1. Addictions and Mental Health
2. Family and Community Medicine
3. Health Practitioner Teacher Education
4. Occupational Health Care
5. Public Health Nutrition
6. Wound Prevention and Care

The Doctor of Philosophy (PhD) degree prepares students for research and academic careers in the Public Health Science disciplines. Specializations include:
1. Biostatistics
2. Epidemiology
3. Social and Behavioural Health Sciences

The PhD program may be completed on a full-time or flexible-time basis.

Contact and Address

Web: www.sph.utoronto.ca
E-mail: dlsph.grad@utoronto.ca
Telephone: (416) 978-2058
Fax: (416) 978-1883

Dalla Lana School of Public Health
Graduate Department of Public Health Sciences
University of Toronto
Room 620, 155 College Street
Toronto, Ontario M5T 3M7
Canada

Degree Programs

Public Health Sciences

Master of Public Health

Minimum Admission Requirements
- Appropriate four-year undergraduate degree from a recognized university, with a minimum mid-B average in the final year.
- At least one course in undergraduate statistics.
- Relevant work or volunteer experience.
- Each specialization has unique requirements; refer to the Web site for details.
- Applications must be submitted by February 1.

Program Requirements
- 10.0 full course equivalents (FCE), of which 0.5 FCE is a core subject and at least 1.0 FCE is a field practicum.
○ **Full-time students**, depending on the area of specialization, require between 16 and 22 months to complete the program, including time spent in field practica. Specific program requirements, course sequences, and options vary by area of specialization and are fully explained on the Web site.

○ **Part-time students** have a maximum of six years to complete the program.

### Advanced Standing Option, Community Nutrition field

Applicants to the Community Nutrition field may be eligible to be considered for the advanced standing Option with the following minimum admission requirements:

- Four year undergraduate degree in food and nutrition (or equivalent) from a recognized university, with a minimum mid-B average in the final year.
- Membership in a provincial dietetics-regulatory body or equivalent in home country.
- Five years professional work experience in clinical, community, administrative or public health dietetics.

### Master of Science

**Minimum Admission Requirements**

- Appropriate four-year undergraduate degree from the University of Toronto, or its equivalent from a recognized university, with a minimum mid-B average in the final year.
- Applications must be submitted by February 1.

**Program Requirements**

- Students specializing in Biostatistics may choose a course-only or thesis program. See the Web site for details.
  - **Full-time students** can complete the program in 12 months.
  - **Part-time students** have a maximum of five years to complete the program.

### Master of Science in Community Health

**Minimum Admission Requirements**

- An undergraduate degree in a public health specialty and/or one of the regulated health professions in Ontario with the equivalent of a minimum mid-B average in the final academic year.
- Relevant academic preparation and professional experience as either a public health, community, or clinical practitioner.
- Some fields (i.e., FCM, PHN, and WPC) require appropriate certification/licensure in a regulated health profession and may require a valid license to practice in Canada or the student's home jurisdiction.
- Applications must be submitted by February 1.
- A Diploma in Community Health may be awarded in exceptional circumstances to students who have completed 70% of the program requirements at least 3.5 full-course equivalents of the program requirements, including the required courses for the field, and with the approval of the department.

**Program Requirements**

- The MScCH is a course-work only program which requires the completion of 5.0 full course equivalents (FCE), including 0.5 FCE of a core Public Health Sciences subject; 0.5 to 1.0 FCE in supervised field placements or practica, normally 2.5 FCE in field-specific required courses; and 1.0 to 1.5 FCE in elective courses.
- The specific program requirements, course sequences, and options vary by field of specialization; they are fully outlined on the Web site.
- Students can complete the program in 12 months of intensive full-time study or over a maximum period of 5 years of part-time study.
Doctor of Philosophy

Minimum Admission Requirements
- Master's degree in a Public Health Science-related discipline from a recognized university, with a minimum A- standing.
- Demonstrated educational and/or professional experience that indicates a capacity to undertake research-oriented doctoral studies.
- Applications must be submitted by January 15.
- Consult the Web site for details.

Program Requirements

Full-Time PhD
- Course requirements vary by specialization and are related to the student's knowledge of the field. Consult the Web site.
- Successful completion of formal examinations and other assessments at specified points within the program to ensure continuation in the program.
- Proficiency in statistics or research methods.
- A written comprehensive examination in the major area of specialization.
- Writing of a PhD thesis under the supervision of an approved thesis committee (supervisor plus two additional faculty members).
- The oral defence of the thesis before an examination committee appointed by the School of Graduate Studies.
- Completion of all degree requirements within six years from first registration in the program.

Flexible-Time PhD
- With the approval of the graduate chair, some applicants may be admitted to a flexible-time PhD program. This program will benefit mature students with career and/or familial obligations.
- Degree requirements for the flexible-time program are identical to those for the full-time PhD program.
- A plan of study and research activities will be negotiated at initial registration, to be reviewed and updated annually.
- Students have up to eight years to complete the program. They are required to register full-time for the first four years of their program. Thereafter, they may register part-time.

Course List

Core Courses
CHL 5004H Introduction to Public Health Sciences

Biostatistics and Demography
CHL 5201H Introductory Biostatistics for Students in Biological Sciences I
CHL 5202H Introductory Biostatistics for Students in Biological Sciences II
CHL 5203H Public Health Research Methods
CHL 5204H Survey Methods in Health Sciences II
CHL 5207Y Laboratory in Statistical Design and Analysis
CHL 5208Y Advanced Laboratory in Statistical Design and Analysis
CHL 5209H Survival Analysis I
CHL 5210H Categorical Data Analysis
CHL 5220H Community Health Appraisal Methods I
CHL 5221H Community Health Appraisal Methods II
CHL 5222H Longitudinal Data Analysis
CHL 5223H Applied Bayesian Methods
CHL 5224H Statistical Genetics
CHL 5225H Advanced Statistical Methods for Clinical Trials
CHL 5250H Special Topics in Biostatistics
Community Nutrition
Courses offered by the Department of Nutritional Sciences

NFS 1201H Public Health Nutrition
NFS 1204Y Master’s Seminars in Nutritional Sciences (Credit/No Credit)
NFS 1208H Field Observation and Nutrition Program Laboratory I
NFS 1209H Field Observation and Nutrition Program Laboratory II
NFS 1211H Community Nutrition
NFS 1216H Selected Topics in Nutrition
NFS 1218H Recent Advances in Nutritional Sciences I
NFS 1219H Recent Advances in Nutritional Sciences II
NFS 1220H Clinical Nutrition
NFS 1221H Nutrition Programs and Strategies
NFS 1484H Advanced Nutrition

Epidemiology
CHL 5401H Epidemiologic Methods I
CHL 5402H Epidemiologic Methods II
CHL 5403H Epidemiology of Non-Communicable Diseases
CHL 5404H Research Methods I
CHL 5405H Assessment of Community Health Needs
CHL 5406H Quantitative Methods for Biomedical Research
CHL 5408H Research Methods II
CHL 5409H Cancer Epidemiology
CHL 5410H Occupational Epidemiology
CHL 5411H International Health
CHL 5412H Communicable Disease Epidemiology I: Principles
CHL 5413H Public Health Sanitation
CHL 5414H Additional Topics in Epidemiology of Non-Communicable Diseases
CHL 5415H Communicable Disease Epidemiology II: Practice
CHL 5416H Environmental Epidemiology
CHL 5417H Tobacco and Health: From Cells to Society
CHL 5418H Scientific Overview in Epidemiology
CHL 5419H Empirical Perspectives on Social Organization and Health
CHL 5420H Global Health Research
CHL 5421H Aboriginal Health
CHL 5422H Applied Epidemiology and Public Health Policy
CHL 5423H Doctoral Series in Epidemiology
CHL 5424H Advanced Quantitative Methods in Epidemiology
CHL 5450H Special Topics in Epidemiology

Family Medicine
CHL 5601H Teaching Evidence-Based Family Medicine in the Clinical Setting
CHL 5602H Working with Families in Family Medicine
CHL 5603Y Social, Political, and Scientific Issues in Family Medicine
CHL 5604H Human Development Issues for Family Medicine
CHL 5605H Research Issues in Family Medicine/Primary Care
CHL 5606H Research in Family Medicine/Primary Care Methodological Applications
CHL 5607H Teaching and Learning by the Health Professions: Principles and Theories
CHL 5608H Teaching and Learning by the Health Professions: Practical Issues and Approaches
CHL 5609H Continuing Education in the Health Professions
CHL 5610H Theory and Practice of Behaviour Change in Health Professional Settings
CHL 5611H Continuing Education Planning, Management and Evaluation in the Health Professions
CHL 5612H The Theory and Application of Interprofessional Education for Collaborative Patient-Centred Practice
CHL 5623H Practical Management Concepts and Cases in Leading Small Health Organizations
CHL 5630Y Wound Prevention and Care

Global Health
CHL 5700H Global Public Health
CHL 5701H Doctoral Seminar, Collaborative Program in Global Health
CHL 5702H History of International Health
CHL 5703H Urban Epidemics

Health Promotion
CHL 5801H Health Promotion
CHL 5803H Health Promotion Strategies
CHL 5804H Health Behaviour Change
CHL 5805H Critical Issues in Health Promotion Practice
CHL 5806H Health Promotion Practice Field Inquiry
JXP 5807H Health Communications

Occupational and Environmental Health
CHL 5902H Advanced Occupational Hygiene
CHL 5903H Environmental Health
CHL 5904H Perspectives in Occupational Health and Safety—Legal and Social Context
CHL 5907H Radiological Health
CHL 5910H Occupational and Environmental Hygiene I
CHL 5911H Occupational and Environmental Hygiene II
CHL 5912H Industrial Toxicology
CHL 5914H Physical Agents I—Noise
CHL 5915H Control of Occupational Hazards
CHL 5916H Environmental Health Policy
CHL 5917H Concepts in Safety Management
CHL 5918H Biological Hazards in the Workplace and Community
CHL 5950H Special Topics in Occupational and Environmental Health

Public Health Policy
CHL 5300H Public Health Policy

Social and Behavioral Health Sciences
CHL 5101H Social Theory and Health
CHL 5102H Social and Political Forces in Health
CHL 5109H Gender and Health
CHL 5110H Theory and Practice of Program Evaluation
CHL 5111H Qualitative Research Methods
CHL 5115H Qualitative Analysis and Interpretation
CHL 5117H A Global Perspective on the Health of Women and Children
CHL 5118H International Health, Human Rights, and Peace-Building
CHL 5120H Population Health Perspectives on Mental Health and Addictions
CHL 5121H Genomics, Bioethics and Public Policy
CHL 5122H Qualitative Research Practice (Credit/No Credit)
CHL 5123H Issues in the Transdisciplinary Research and the Health of Marginalized Population
CHL 5124H Public Health Ethics
CHL 5150H Social Science Research

Practica and Related Courses
CHL 5690H MSc CH Required Practicum (Credit/No Credit)
CHL 5691H MSc CH Optional Practicum (Credit/No Credit)
CHL 6010Y Required MPH Practicum (Credit/No Credit)
CHL 6011H Required Practicum Extension (Credit/No Credit)
CHL 6020Y Optional MPH Practicum (Credit/No Credit)
CHL 6021H Optional Practicum Extension (Credit/No Credit)
CHL 6022Y Long Extension to Optional Practicum (Credit/No Credit)

**Reading Courses and Research Projects**
CHL 7001H Directed Reading in an Approved Field of Community Health
CHL 7002H Approved Research Project in an Approved Field of Community Health

**Collaborative Program Courses**

**Addiction Studies**
CHL 5417H Tobacco and Health: From Cells to Society
PAS 3700H Multidisciplinary Aspects of Addiction Studies
PAS 3701H Advanced Research Issues in Addictions

**Aging and the Life Course**
AGE 1000H Multidisciplinary Research Concepts in Palliative and Supportive Care
AGE 1500H Advanced Research Methodologies in Palliative and Supportive Care
AGE 2000H Social Determinants of Aging and Health
AGE 2500H Research Topics in Aging and the Life Course
AGE 3000H Advanced Research Seminar in Aging and the Life Course

**Graduate Faculty**
Graduate faculty data will be downloaded from the HRIS for placement here. For procedures on updating faculty data and to download appointment forms (checklists), visit [www.sgs.utoronto.ca/adminsupport/gradfac.htm](http://www.sgs.utoronto.ca/adminsupport/gradfac.htm)
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 8.1

Proposal to change the admission requirements for the following program:
Drama, PhD (five-year option)
Graduate Center for Study of Drama, Faculty of Arts and Science

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the admission requirements for five-year (“direct-entry”) option of the PhD in Drama program. The change will remove the requirement that candidates apply to the MA and write a letter asking to be considered for direct-entry to the PhD, and will replace it with a notice that students not qualified for “direct-entry” to the PhD will be considered for the MA, effective September 2010.

See attached documents:

- SGS Governance Form A
- Calendar Entry

Prior Approvals and Discussion

The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Faculty Affiliation:
Arts and Science

Name of Graduate Unit:
Graduate Centre for Study of Drama

Graduate Program/s involved in proposal, if any:
PhD Admission: Direct Entry from Bachelors

Brief Summary of Proposed Change:
Add text to calendar entry, per above and as follows: “Exceptional students may be admitted directly to the PhD program from a BA with a minimum A- overall average. Students who do not qualify for direct entry will be considered for the MA program.”

Rationale:
Describes existing procedure.

Prior Approvals/Actions and Comments:
Practice reviewed (and approved) by current Director and Graduate Co-ordinator.

Proposed Effective Date:
September 2010

Financial and/or Planning Implications:
None

Chair/Director Name and Contact Information:
Stephen Johnson, Director

Faculty Dean Name and Contact Information:
Robert Baker
Vice-Dean, Research & Graduate Programs
Faculty of Arts & Science

Date: 15 December 2009
Drama  DRA

Faculty Affiliation
School of Graduate Studies

Degree Programs Offered
Drama – MA, PhD

Collaborative Programs Offered
The following collaborative programs are available to students in participating degree programs as listed below:

1. Sexual Diversity Studies, see p. 469
   - Drama, MA, PhD

2. Women’s- and Gender Studies, see p. 473
   - Drama, MA, PhD

Overview
The Centre for the Study of Drama offers graduate programs leading to the Master of Arts and Doctor of Philosophy degrees. The Centre’s own core courses focus on the program fields of theatre history, dramatic theory, and dramaturgy. Within the parameters of these fields, the Centre supports research in such areas as performance analysis and reception; Canadian, American, feminist and post-colonial theatre; Elizabethan and Restoration staging; historiography and performance; acting and modern staging theories and practices; and play development. Through affiliations with other graduate units, students may also take courses in drama and theatre from the departments of Classics; Comparative Literature; Curriculum, Teaching and Learning; English; French; German; Italian; Slavic; and Spanish. Access to courses from other departments relevant to a student’s particular research - e.g., in history, music, or anthropology - also may be arranged.

Graduate students build on the kind of foundation that would normally be laid in four years of undergraduate study with a concentration in dramatic literature. Theatre is an integral part of graduate work in the Centre and it takes place, for the most part, in the context of workshops, student productions, and co-productions at the Robert Gill and Studio theatres.

Application details are available on the Centre’s Web site and at http://apply.sgs.utoronto.ca.

Contact and Address
Web: www.graddrama.utoronto.ca
E-mail:
General: graduate.drama@utoronto.ca
Coordinator of Graduate Studies:
gradcoord.graddrama@utoronto.ca
Telephone: (416) 978-7980
Fax: (416) 971-1378

Centre for Study of Drama
Koffler Student Services Centre
214 College Street
University of Toronto
Toronto, Ontario M5T 2Z9
Canada

Degree Programs
Drama

Master of Arts

Minimum Admission Requirements

- Applicants for admission to the Centre are considered under the general regulations. Admissions are selective; possession of minimum qualifications does not guarantee acceptance.
- Four-year University of Toronto BA with at least a B+ standing with a significant concentration in drama, or its equivalent from a recognized university.
- Applications received after February 1 may be too late for consideration. Contact the Graduate Coordinator for further information.

Program Requirements

- At least 3.5 full-course equivalents (FCE), as approved by the Centre, including DRA 1003Y: Introduction to Theatre, Drama, and Performance Studies.
- At least one academic year or twelve months in full-time study, or the equivalent in part-time work.
- Satisfy the Centre's requirements of practical work in the theatre by completing DRA 5000Y.
- The Centre may prescribe certain courses in the individual programs of MA students.
- Normally the program requires one year of full-time study or the part-time equivalent. In some cases, students may be admitted to a two-year MA program, with additional course requirements.

Doctor of Philosophy

Minimum Admission Requirements

- Applicants for admission to the Centre are considered under the general regulations. Admissions are selective; possession of minimum qualifications does not guarantee acceptance.
- Applications received after February 1 may be too late for consideration. Contact the Graduate Coordinator for further information.
- Applicants may be accepted into the PhD program via one of two routes:
  - With a Master of Arts degree: University of Toronto MA in the Centre for the Study of Drama, or the equivalent from a recognized university, with at least an A- average standing. Applicants who have taken the MA through the Centre must be recommended for further study by the instructors whose courses they have taken. Applicants holding the MA of this University in a subject other than drama, or its equivalent from another university, will be considered for admission to the PhD program in the light of their previous work and its relation to the Centre’s requirements; additional course work may be required.
  - With a Bachelor of Arts degree: Exceptional students may be admitted directly to the PhD program from the BA with a minimum A- overall average. Such applicants will apply to the MA program, but indicate in a separate letter to the Drama Centre that they wish to be considered for direct admission to the PhD. Students who do not qualify for direct entry to the PhD program will be considered for the MA program.
- Applicants must arrange to send two supporting letters of recommendation to the Graduate Coordinator of the Centre. Admission will be conditional upon satisfactory recommendation.
- Applications must be accompanied by a statement of research intent and curriculum vitae.

Program Requirements

- Students entering with a MA:
  - Complete 4.0 approved full-course equivalents (FCE) with an average standing of at least A-. The courses must include the dramaturgical requirement, DRA 1011H Traditions of Performance Theory, DRA 1012H 20th-Century Theatre and Performance, and DRA 6000Y Research Seminar.
  - Demonstrate reading knowledge of a language other than English by passing an approved language examination not later than the end of the second year of study. Students may also be asked to qualify in other program-related languages.
  - Satisfy the Centre’s requirement of further practical work in the theatre by completing DRA 5001Y.
  - Pass comprehensive examinations.
  - Present a thesis on an approved topic embodying the results of original investigation which shall be judged to constitute a significant contribution to the knowledge of the field.
- Pass an oral examination on the subject of the thesis.
- **Although the program has been designed for completion in four years, some students may require a longer period to complete all of the requirements.**

- Students entering with a **BA**:
  - Complete **4.03.5** full-course equivalents (FCE) in addition to the PhD requirements listed above, **including the theatre history requirement for a total of 7.5 FCE**, and satisfy the Centre’s practical requirements for the theatre as determined on admission.
  - **Must maintain an A- average in their first 4.0 FCE in order to continue in the program.**
  - With approval, students may elect to transfer to the MA after the first year of study. Work completed in the PhD program will be credited towards the MA.
- **Although the program has been designed for completion in four years, some students may require a longer period to complete all of the requirements.**
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 8.2

Proposal to change the admission requirements for the following program:
Environmental Science, MEnvSc
Centre for Environment, Faculty of Arts and Science

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the admission requirements of the MEnvSc in the Environmental Science program by specifying that the applicant’s background should contain chemistry, physics, calculus and biology and noting that those with small deficiencies in these will be considered. The change is effective September 1, 2010.

See attached documents:
• SGS Governance Form A
• Calendar Entry

Prior Approvals and Discussion

The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Faculty Affiliation:
Arts and Science, Environmental Science

Name of Graduate Unit:
Centre for Environment

Graduate Program/s involved in proposal, if any:
Master of Environmental Science (M.Env.Sc.)

Brief Summary of Proposed Change:
Addition of the following sentence to SGS Calendar entry: Science background should contain chemistry, physics, calculus and biology. Students with small deficiencies in these basic science courses will be considered. (revised calendar entry is attached)

Rationale:
Clarification of background requirements necessary for success in the program.

Prior Approvals/Actions and Comments:
Recommended by Admissions Committee to avoid applications of unacceptable candidates.

Proposed Effective Date:
September 2010

Financial and/or Planning Implications:
N/A

Chair/Director Name and Contact Information:
Donald E. Cormack
Director, Master of Environmental Science Program
Chair, Department of Physical and Environmental Sciences
University of Toronto Scarborough

Faculty Dean Name and Contact Information:
Ingrid Leman Stefanovic, Director, Centre for Environment
University of Toronto

Date:
September 25, 2009
Environment ENV

Faculty Affiliation
Arts and Science
School of Graduate Studies

Degree Programs Offered
Environmental Science – MEnvSc

Overview
The Centre for Environment (CFE) provides opportunities for an interdisciplinary approach to environmental studies at the University of Toronto. It has both teaching and research functions. Its faculty members are cross-appointed from several departments including engineering, physical sciences, health sciences, biological sciences, forestry, social sciences, and the humanities.

A 12-month professional course-work Master of Environmental Science (MEnvSc) degree program is offered at the University of Toronto Scarborough as a program of the Centre for Environment. All courses within the program fall within the designated major field of study: Biophysical Interactions in Terrestrial and Aquatic Systems. Although the program base is broad, a major focus for training professionals is understanding the flux of contaminants through surface and sub-surface environments and the methods/solutions needed to remediate contaminated or damaged environmental systems. The program is committed to the development of well-trained practitioners in environmental science to meet the needs primarily of industry and government. The program is designed for both newly graduated students and existing professionals in industry and government agencies. The training is also designed to allow students to pursue PhD studies in the environment.

Contact and Address
Environmental Science
Web: www.utsc.utoronto.ca/envsci/menvsci/
Email: menvsc@utsc.utoronto.ca
Telephone: (416) 287-7357
Fax: (416) 287-7204

Graduate Program Assistant
Department of Physical and Environmental Sciences
University of Toronto Scarborough
Room S639A, 1265 Military Trail
Toronto, Ontario M1C 1A4
Canada

Degree Programs

Master of Environmental Science
The MEnvSc program offers three streams:
1. Research
2. Internship
3. Part-time studies

Minimum Admission Requirements
- Students are expected to satisfy all requirements for entry into the School of Graduate Studies at the University of Toronto within a competitive selection process. Applicants educated outside Canada should pay particular attention to the English language competency requirements for admission.
Four-year University of Toronto bachelor's degree, or its equivalent from a recognized university, either in science or engineering with a minimum mid-B grade average in the last two years of the undergraduate program. Science background should contain chemistry, physics, calculus, and biology. Students with small deficiencies in these basic science courses will be considered. Those students lacking one or more essential background courses may be required to take additional courses prior to admission.

Applicants must submit a written statement explaining their objectives for entering the program and the suitability of their background. Appropriate postgraduate work experience, such as in industry, will be considered as part of the admission application.

Those students lacking one or more essential background courses may be required to take additional courses prior to admission.

Program Requirements

- In all three streams, course work consists of 5.5 full-course equivalents (FCE).
- It is anticipated that students will complete all instructional courses in two sessions and will complete field and research-focused courses as well as the internship during the summer.

Courses

- ENV 1100H Advanced Seminar in Environmental Science
- ENV 1101Y Research Paper in Environmental Science
- ENV 1102H Analytical Chemistry for Geoscientists
- ENV 1103H Air and Water Quality Sampling and Monitoring
- ENV 1104H Methods for the Detection of Pathogens
- ENV 1105H Soil Contamination Chemistry
- ENV 1106H Geology and Geophysics of the Shallow Subsurface
- ENV 1107H Remediation Methods
- ENV 1108H Environmental Science Field Camp
- ENV 1109H Advanced Techniques in Geographic Information Systems
- ENV 1110H Sediment and Contaminant Transport in Aquatic Systems
- ENV 1111H Freshwater Ecology and Biomonitoring
- ENV 1112H Boundary Layer Climates and Contaminant Fate
- ENV 1113H Groundwater Hydrochemistry and Contaminant Transport
- ENV 1114H Directed Readings in Environmental Science I
- ENV 1115H Directed Readings in Environmental Science II
- ENV 1116Y Internship
- ENV 1117H Climate Change Impact Assessment
- ENV 1118H Fundamentals of Ecological Modelling
- ENV 1119H Quantitative Environmental Analysis
- ENV 1120H The Dynamics of Contaminant Dispersal in Fluids
- ENV 1121H Modelling the Fate of Organic Chemicals in the Environment
- ENV 1122H Global Environmental Security and Sustainable Development
- ENV 1123H Environmental Regulations
- ENV 1124H Environmental Project Management
- ENV 1125H Contaminated Site Remediation

Graduate Faculty

Graduate faculty data will be downloaded from the HRIS.
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 8.3

Proposal to change the admission requirements for the following program:
Health Policy, Management & Evaluation, PhD (clinical epidemiology & health care research field)
Department of Health Policy, Management and Evaluation, Faculty of Medicine

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Medicine to change the admission requirements of the PhD in Health Policy, Management and Evaluation program (clinical epidemiology and health care research field) by requiring applicants to have a degree in a health profession (for example, MD, BScN, BScOT, BScPT, DDM, MScN, etc.), effective September 1, 2010.

See attached documents:
- SGS Governance Form A
- Calendar Entry

Prior Approvals and Discussion

The proposal was approved by the Faculty’s Graduate Curriculum Committee on January 28, 2010. No substantive discussion arose at the meeting.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A: General
2009-2010

Faculty Affiliation:
Medicine

Name of Graduate Unit:
HPME

Graduate Program/s involved in proposal, if any:
HPME – PhD, Health Policy, Management and Evaluation – Clinical Epidemiology and Health Care Research Field

Brief Summary of Proposed Change:
Add the following admission requirement to the PhD Health Policy, Management and Evaluation program for applicants in the Clinical Epidemiology and Health Care Research field.

"Applicants to Clinical Epidemiology and Health Care Research field must have a degree in a health profession." (e.g., MD, BScN, BScOT, BScPT, DDM, MScN, etc.)

Rationale:
This field focuses on the research needs of clinicians and this background is necessary for the work in the field.

Prior Approvals/Actions and Comments:
HPME Curriculum Committee 13 January 2010
Medicine Graduate Curriculum Committee 29 January 2010

Proposed Effective Date:
Sep 2010
Month Year

Financial and/or Planning Implications:
None

Chair/Director Name and Contact Information:
Rhonda Cockerill, Graduate Coordinator

Faculty Dean Name and Contact Information:
Andrea Sass-Kortsak

Date: December 17 2009
Health Policy, Management and Evaluation

Faculty Affiliation
Medicine

Degree Programs Offered

Health Policy, Management and Evaluation – MSc, PhD
  Field: Clinical Epidemiology and Health Care Research – MSc, PhD
  Field: Health Services Research – MSc, PhD
Health Administration – MHSc, Combined MHSc/MN, Combined MHSc/MSW
Health Informatics – MHI
Management of Innovation – MMI

Collaborative Programs
The following collaborative programs are available to students in participating degree programs as listed below:
1. Aging, Palliative and Supportive Care Across the Life Course
   • Health Administration, MHSc
   • Health Policy, Management and Evaluation, MSc, PhD
2. Bioethics
   • Health Administration, MHSc
   • Health Policy, Management and Evaluation, MSc, PhD
3. Cardiovascular Sciences
   • Health Administration, MHSc
   • Health Policy, Management and Evaluation, MSc, PhD
4. Global Health
   • Health Policy, Management and Evaluation, PhD
5. Health Care, Technology and Place
6. Health Services and Policy Research
   • Health Policy, Management and Evaluation, MSc, PhD
7. International Relations
   • Health Policy, Management and Evaluation, MSc
8. Women and Gender Studies
   • Health Administration, MHSc
   • Health Policy, Management and Evaluation, MSc, PhD
9. Women's Health
   • Health Policy, Management and Evaluation, MSc, PhD

Overview
The Department of Health Policy, Management and Evaluation (HPME) is training Canada's future health leaders and researchers through its outstanding degree programs:
1. Doctor of Philosophy in Health Policy, Management and Evaluation
2. Master of Science in Health Policy, Management and Evaluation
3. Master of Science in Health Science in Health Management
4. Master of Health Informatics
5. Master of Management of Innovation

HPME also offers two combined programs which allow students to complete two degrees in less time than it would take to complete the programs separately.
1. Combined Master of Health Science (Health Administration)/Master of Nursing Program
2. Combined Master of Health Science (Health Administration)/Master of Social Work Program
   Multi-disciplinary collaborative programs with other University of Toronto graduate departments allow further specialization.
   A complete description of all HPME programs is available on the Web site www.hpme.utoronto.ca. Please note the application deadlines.

**November 15**
MSc in Health Policy, Management, and Evaluation
Fields:
Clinical Epidemiology and Health Care Research
Health Services Research

PhD in Health Policy, Management, and Evaluation
Fields:
Clinical Epidemiology and Health Care Research
Health Services Research

**February 1**
MHSc in Health Administration

MHSc in Health Administration/MSW Combined Degree Program

MHSc in Health Administration/MN Combined Degree Program

MHSc in Health Policy, Management, and Evaluation
Field:
Health Technology Assessment and Management

**November 15 (closing February 15)**
Master of Management of Innovation

**March 1**
Master of Health Informatics

**Contact and Address**

**Health Policy, Management and Evaluation**

Web: www.hpme.utoronto.ca
E-mail: dept.hpme@utoronto.ca
Telephone: (416) 978-4326
Fax: (416) 978-7350

Department of Health Policy, Management and Evaluation
Faculty of Medicine
University of Toronto
Fourth Floor, 155 College Street
Toronto, Ontario M5T 3M6
Canada

**Management of Innovation**

Web: www.utm.utoronto.ca/mmi
E-mail: mmi.utm@utoronto.ca
Telephone: (905) 569-4743
Fax: (905) 569-4397

Master of Management of Innovation
Degree Programs

Health Policy, Management and Evaluation

Master of Science

The Health Policy, Management and Evaluation Graduate Program offers three fields leading to the Master of Science: Clinical Epidemiology and Health Care Research; Health Services Research; and Health Technology Assessment and Management.

Minimum Admission Requirements

• Students require an overall B+ average or higher in the last two years of a four year undergraduate degree from a recognized university.

• For applicants to Clinical Epidemiology and Health Care Research, a degree in a health profession (e.g., MD, BScN, BScOT, BScPT, DDM, MScN) from a recognized university with a B+ average in the final two years is required.

Program Requirements

Field - Clinical Epidemiology and Health Care Research

Two options are available:

• Thesis option comprising 3.0 full-course equivalents (FCE) and a thesis.

• Course work only option comprising 5.0 FCE including completion of at least one research practicum

Thesis MSc

• Completion of 3.0 full-course equivalents (FCE) as follows:
  o 1.5 FCE required - HAD 5301H, HAD 5307H and one of HAD 5303H, HAD 5304H, HAD 5306H or HAD 5309H
  o 1.5 FCE optional

• A thesis written under the supervision of a thesis committee (supervisor and at least one additional faculty member) and its defence before an examination committee.

Course work-only MSc

• Completion of 5.0 FCE as follows:
  o 2.0 FCE required: HAD 5301H, HAD 5307H, HAD 6360H, and one of HAD 5303H, HAD 5304H or HAD 5309H
  o 3.0 FCE optional

Field - Health Services Research

• 3.0 FCE, of which 1.0 FCE must be research methodology courses and 1.0 FCE must be in an area of specialization.

• A thesis written under the supervision of a thesis committee and its defence before an examination committee.

Field - Health Technology Assessment and Management

• 3.0 FCE (HAD5308H, HAD5730H, HAD 5760H, HAD 5763H, HAD5727H and HAD5304H) and participate in two non-credit seminars. The courses in this field are offered in a modular fashion in Canada and Europe.

• A thesis written under the supervision of a thesis committee and its defence before an examination committee.

Minimum Period of Registration – 3 sessions

Time Limit – 5 years

Normal Program Length – [q] sessions (full-time); [r] sessions (part-time)
Doctor of Philosophy

Minimum Admission Requirements

• A master's degree (MA or MSc) requiring a thesis with a B+ average or higher.
• Applicants to the Clinical Epidemiology and Health Care Research field must have a degree in a health profession (e.g., MD, BScN, BScOT, BScPT, DDM, MScN, etc).
• Satisfactory references pertaining to the applicant's academic and research abilities.
• Outstanding students with a non-thesis master's degree may be admitted to the PhD upon the recommendation of the appropriate HPME committee, if the applicant has the appropriate background preparation and research experience or publications which can be considered equivalent to a master's thesis. Students with a non-thesis master's degree and little or no research experience may be admitted to the MSc program and may petition to transfer into the PhD program within 24 months of first registration. Transfer is contingent upon successful completion of master's course work and preparation and defence of a PhD thesis proposal.
• Some applicants may be admitted to a flexible-time PhD option with the approval of the graduate chair. The flexible-time PhD option benefits mature students with career and/or familial obligations.

Program Requirements

Full Time

• Completion of a comprehensive course in the area of specialization.
• Completion of 5.0 FCE from those listed below. Students enrolled in the Clinical Epidemiology and Health Care Research Field must select: 2.0 FCE compulsory courses and 2.0 recommended FCE from the Clinical Epidemiology and Health Care Research Courses listed below.
• Writing of a PhD thesis under the supervision of an approved thesis committee (supervisor plus two additional faculty members).
• Oral defence of the thesis before an examination committee.
• Full time registration (fall, spring, summer sessions) for the first four years of the doctoral program.

Flexible Time Option

• With the approval of the graduate chair, some applicants may be admitted to a flexible-time PhD program. This program will benefit mature students with career and/or familial obligations. The degree requirements for the flexible-time PhD program are identical to those listed above for the full-time PhD program. Students are required to register full time for the first four years of their program; thereafter, they may register part time.

Minimum Period of Registration - 3 sessions

Time Limit - 6 years (full-time PhD), 8 years (flexible-time PhD)

Normal Program Length - [a] years (full-time PhD); [b] years (flexible-time PhD)

Course List

Field – Clinical Epidemiology and Health Care Research

Compulsory courses
HAD 5301H Introduction to Clinical Epidemiology and Health Care Research
HAD 5307H Introduction to Applied Biostatistics
HAD 5311H Comprehensive/Synthesis (one year)
MSC1060H Biostatistics for Health Sciences

Recommended courses
HAD 5302H Measurement in Clinical Research
HAD 5303H Controlled Clinical Trials
HAD 5304H Clinical Decision Making and Cost Effectiveness (course title pending governance approval)
HAD 5306H Introduction to Health Services Research and the Use of Administrative Data
HAD 5309H Non-Experimental Design for the Clinical Researcher
HAD 5310H Pragmatic Issues in Conduct of Controlled Trials
HAD 5730H Economic Evaluation Methods for Health Service Research
HAD 5760H Advanced Health Economics and Policy Analysis

Comment [LYS1]: This information captured below in newly-added time indicators section.

Comment [HYC2]: Normal Program Length: please provide a figure for the number of years it normally takes a student to complete the doctoral program. Use sessions for master’s programs; years for doctoral programs. Thank you.
Elective Courses
HAD 5011H Canada’s Health Care System (Doctoral Stream)
HAD 5302H Measurement in Clinical Research
HAD 5303H Controlled Clinical Trials
HAD 5304H Clinical Decision Making and Cost Effectiveness
HAD 5305H Evidence-Based Guidelines
HAD 5306H Introduction to Health Services Research and the Use of Administrative Data
HAD 5308H Evidence Synthesis: Systematic Reviews and Meta-Analysis
HAD 5309H Non-Experimental Design for the Clinical Researcher
HAD 5310H Pragmatic Issues in Conduct of Controlled Trials
HAD 5312H Decision Modelling of Clinical Policy and Economic Evaluation
HAD 5313H Advanced Design and Analysis Issues in Clinical Trials
HAD 5314H Applied Bayesian Methods in Clinical Epidemiology and Health Care Research
HAD 6360H Required Research Practicum in Clinical Epidemiology (Credit/No Credit)
HAD 6361H Optional Research Practicum in Clinical Epidemiology (Credit/No Credit)
HAD 7002H Reading Course
JNH 5000H Measurement of Patients’ Preferences in Health Care Decision Making

Field – Health Services Research
HAD 5011H Canada’s Health Care System (Doctoral Stream)
HAD 5726H Design and Evaluation in eHealth Innovation and Information
HAD 5727H Knowledge Transfer and Exchange
HAD 5728H Performance Measurement in Health Care: Theory and Application
HAD 5729H Theoretical, Conceptual and Methodological Issues in Knowledge Translation
HAD 5730H Economic Evaluation Methods for Health Service Research
HAD 5734H Organizational Learning and Knowledge Transfer
HAD 5737H Tools for Implementation of Best Evidence
HAD 5760H Advanced Health Economics and Policy Analysis
HAD 5763H Advanced Methods in Health Services Research
HAD 5768H International Perspectives on Health Services Management
HAD 5771H Resource Allocation Ethics
HAD 5772H Intermediate Statistics for Health Services Researchers
HAD 5773H Introduction to Theories of Organizational Behaviour and Applications to the Health Care Sector
HAD 5776H Issues in Qualitative Health Services Research Methodologies and Methods
HAD 6760Y Introduction to Health Services Research Theory and Methods
HAD 6761H Health Services Outcomes and Evaluation Comprehensive Course
HAD 6762H Health Services Organization and Management Comprehensive Course
HAD 6763H Health Policy Comprehensive Course
HAD 6764H eHealth Innovation and Health Information Management Comprehensive Course
JNH 5001H Health Care Settings, Site and Human Well Being
JNH 5003H Home and Community Care Knowledge Translation
HAD 7001H Reading Course

Cross-listed Courses
These courses are limited to certain program students in Health Policy, Management and Evaluation. Please check the Web site www.hpme.utoronto.ca
BME 1456H Changing Health Care Technologies, People, and Places
HSR 1000H Health Services Research Practicum
HSR 1001H Introduction to Qualitative Methods for Health Services and Policy Research
HSR 1002H Health Services and Policy Research Summer Institute
JCV 3060H Advanced Topics in Cardiovascular Sciences—Molecular Biology and Heart Signal Transduction
JCV 3061H Advanced Topics in Cardiovascular Sciences—Hormones
JCV 3062H Advanced Topics in Cardiovascular Sciences—Heart Function
Health Administration

Master of Health Science

The Master of Health Science program is geared to health managers and professionals who wish to acquire a graduate education in health administration. The program’s modular format allows learners to complete the degree without interrupting their careers.

Minimum Admission Requirements

- Normally a B+ average or higher in each of the last two years of an appropriate four-year University of Toronto bachelor’s degree, or its equivalent from a recognized university. Applicants are strongly advised to have some prior preparation in quantitative courses such as statistics, accounting, and economics.
- Full time relevant work experience.

Program Requirements

- Completion of 10 full-course equivalents (FCE) of which 8.5 FCE are required subjects and which includes a minimum of 1.0 full-course equivalent in a field placement.

Minimum Period of Registration – 6 sessions
Time Limit – 6 years
Normal Program Length – 6 sessions (full-time)

Course List

Required Courses

All courses are offered in modular format unless marked otherwise.

- HAD 5010H Canada’s Health System and Health Policy: Part I
- HAD 5020H Canada’s Health System and Health Policy: Part II
- HAD 5711H Theory and Practice of Strategic Planning and Management in Health Services Organization
- HAD 5713H Introduction to Health Information Systems
- HAD 5721H Strategic Management of Quality and Organizational Behaviour in Health Services Organizations
- HAD 5723H Health Services Accounting
- HAD 5724H Quantitative Methods for Health Services Management and Policy
- HAD 5725H Health Economics
- HAD 5731H Advanced Cases in Health Management
- HAD 5733H Health Services Finance
- HAD 5741H Health Law
- HAD 5751H Information and Knowledge Management in Health Service Organizations
- HAD 5767H Health Services Marketing
- HAD 5769H Human Resources Management in the Health Field
- HAD 5770H Program Planning and Evaluation
- HAD 6010Y Required MHSc Practicum (Credit/No Credit)
- HAD 6011H Optional Practicum Extension (Credit/No Credit)

Elective Courses

(non-modular electives may be taken subject to program approval)

- HAD 5735H Commercialization of Health Research
- HAD 5736H Operations Research Tools for Quantitative Health Care Decision Making
- HAD 5765H Health Services Accounting
- HAD 5774H Comparative Health Care Systems
- HAD 5775H Competition, Cooperation and Strategy in Health Care
Combined Master of Health Science (Health Administration)/Master of Nursing Program

The Combined Master of Health Science (Health Administration)/Master of Nursing Program provides students with a strong interest in both nursing and health administration an opportunity to engage in an integrated program leading to the concurrent receipt of the MHSc and MN degrees.

Minimum Admission Requirements

- Applicants gain independent admission to the Department of Health Policy, Management and Evaluation and to the Faculty of Nursing. Meeting the minimum requirements does not guarantee admission.
- University of Toronto BSc degree in Nursing or a degree from an equivalent program in a recognized university. Minimum B+ standing over the last two years of undergraduate study. The applicant is expected to have good academic standing in non-nursing as well as nursing subjects.
- Successful completion of an introductory course in statistics prior to admission.
- At least three years of work experience in the health care field.

Program Requirements

- Year 1 - Students enrol in Nursing and complete 4.0 full-course equivalents (FCE) for the MN degree.
- Year 2 - Students enrol in HPME and complete a total of 6.5 FCE: 5.5 FCE in MHSc in Health Administration courses plus 1.0 FCE in electives that can be taken from HPME or Nursing.
- Year 3 – 1.0 FCE taken in HPME.
- For minimum period of registration and time limit please refer to the individual entries for the two degrees

Combined Master of Health Science (Health Administration)/Master of Social Work Program

The Combined Master of Health Science (Health Administration)/Master of Social Work Program allows students with a strong interest in both social work and health/social sciences management the opportunity to engage in an integrated program leading to the concurrent receipt of the MHSc and MSW degrees.

Minimum Admission Requirements

- Applicants gain independent admission to the Department of Health Policy, Management and Evaluation and to the Faculty of Social Work. Note that the deadline for receipt of applications to the MHSc program is February 1 and the deadline for the MSW program is December 1.

Program Requirements

- There are two full-time streams of study:
  - three-year program for students admitted with a four-year undergraduate degree
  - two-year program for students with a Bachelor in Social Work degree
- Further details available on the Web site at www.hpme.utoronto.ca/programs/mhsc-msw.htm
- For minimum period of registration and time limit please refer to the individual entries for the two degrees

Health Informatics

Master of Health Informatics

The Master of Health Informatics is a professional, graduate-level program which provides graduates with expertise in clinical, information and communication technologies required to lead organizational and health system change. The MHI degree program prepares health informaticians to bridge the gaps between clinicians and information and communication technology (ICT) specialists.

At press time, program requirements for the MHI program were pending final approval.

Minimum Admission Requirements

- Students are admitted under the general regulations of the School of Graduate Studies.
- Appropriate four year undergraduate degree, or its equivalent, from a recognized university, and demonstrated English language
proficiency. Eligible undergraduate degrees include those in a Health Sciences or Social Sciences specialty, Regulated Health Professions in Ontario, or a computer science or information science specialty with the equivalent of a minimum mid-B average in the last academic year. Successful applicants normally have relevant professional experience as a health services professional (e.g., manager or administrator) or health sciences/clinical practitioner with demonstrated basic literacy and/or programming skills in computer applications relevant to the health sector, or a computer or information technician within a health care setting or health software vendor.

Program Requirements
- Completion of 10 FCE, including required coursework (7.5 FCE), elective course work (0.5 FCE), and a 4-month full-time practicum or field placement (2.0 FCE).

Minimum Period of Registration – 5 sessions
Time Limit – 6 years
Normal Program Length – [x] sessions (full-time)

Required Courses
- MHI 1001H Introduction to Information and Communication Technology in Health Informatics
- MHI 1002H Complexity of Clinical Care
- MHI 2001H Health Informatics I
- MHI 2002H Health Informatics II
- INF 1003H Information Systems, Services and Design
- INF 1341H Analyzing Information Systems
- INF 2183H Knowledge Management and Systems
- MHI 2003H Consumer and Public Health Informatics
- MHI 2004H Change Management and Human Factors in Health Informatics
- MHI 2005Y Practicum Placement
- MHI 2006H Advanced Topics in Health Informatics
- MHI 2007H Quantitative Skills in Health Informatics
- MHI 2008H Project Management for Health Informatics (pending approval)
- HAD 5010H Canada’s Health System and Health Policy I
- HAD 5726H Design and Evaluation in E-Health Innovation and Information Management
- HAD 5728H Performance Measurement in Health Care

Elective Course
Students are encouraged to select an elective that allows them to focus on their individual areas of interest in Health Informatics. For this reason the MHI program does not impose a selection of electives. Students are free to choose from all graduate courses across all disciplines at the University of Toronto. All selections are subject to approval in advance by the Program Director and the HPME Chair.

MHI 3000H Independent Reading for Health Informatics

Management of Innovation

Master of Management of Innovation

The Master of Management of Innovation, designed for students with a background in science and technology, is an accelerated 12-month professional degree for individuals pursuing management careers in technology-focused organizations.

Minimum Admission Requirements
- SGS general regulations.
- Four-year university degree in sciences or engineering, or equivalent from a recognized university. Minimum overall grade point average of B+ or 77-79%, 3.3 on a 4.0 scale over the last two years of full-time academic study.
- Prerequisites or their equivalents are set by the MMI program.
- A resume, a letter of intent, and at least two letters of reference must be submitted by the applicant. One reference must be provided directly from a faculty member familiar with the applicant’s work and who holds an appointment in the program where the applicant most recently graduated.
- Applicants who obtained a degree outside North America must arrange for GMAT or GRE (General) examination results to be sent to the department.
- An on-site written personal statement.
- Attend an interview where evaluative problem solving capabilities and communication skills are evaluated.

Program Requirements
- The 12-month program consists of an intensive 8-month core curriculum consisting of:
- 4.0 FCE - see list below
- 2.0 FCE elective (1.0 FCE per session in each of the fall and winter sessions)
- MMI 1100H, a final capstone course (a Group Project equivalent to 0.5 FCE) during the final four months of the program

Minimum Period of Registration – 3 sessions
Time Limit – 5 years
Normal Program Length – 3 sessions (full-time); 6 sessions (part-time)

Course List

Required Core Courses
- MMI 1010H Prices and Markets
- MMI 1020H Applied Econometrics for Managers
- MMI 1030H Marketing Science
- MMI 1050H Accounting and Negotiations
- MMI 1060H Finance
- MMI 1070H Economics of Business Strategy
- MMI 1080H Management of Technology
- MMI 1090H Technology, Strategy and Policy
- MMI 1100H Capstone Course - Final Group Project

Elective Courses
Students are encouraged to select electives that allow them to focus on their individual areas of interest. For this reason the MMI Program does not impose a selection of electives. Students are free to choose from all graduate courses across all disciplines at the University of Toronto. All selections are subject to approval in advance by the Program Director and the HPME Graduate Coordinator.

Graduate Faculty
Graduate faculty data will be downloaded from the HRIS for placement here. For procedures on updating faculty data and to download appointment forms (checklists), visit [www.sgs.utoronto.ca/adminsupport/gradfac.htm](http://www.sgs.utoronto.ca/adminsupport/gradfac.htm)
ITEM 8.4

Proposal to change the admission requirements for the following programs:

Management, MBA (including EMBA and GEMBA options)

Joseph L Rotman School of Management

MOTION

THAT Graduate Education Council approve the proposal of the Joseph L Rotman School of Management to change the admission requirements of the MBA in Management program (including the EMBA and GEMBA options) by allowing a satisfactory GRE score to substitute for a satisfactory GMAT score in the application for these programs, effective September 1, 2010.

See attached documents:

• SGS Governance Form A
• Calendar Entry

Prior Approvals and Discussion

The proposal was approved by the Executive Council of the Joseph L Rotman School of Management on January 20, 2010.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Faculty Affiliation:
Management

Name of Graduate Unit:
Joseph L Rotman School of Management

Graduate Program/s involved in proposal, if any:
- MBA – Three-year Program
- MBA – Two-year Program
- Combined JD/MBA Program
- EMBA
- OMNIUM

Brief Summary of Proposed Change:
Change to the admissions requirement for all MBA programs except the combined Engineering and Management (BASc/MBA) program: To allow a satisfactory GRE score to substitute for a satisfactory GMAT score in the application for all Rotman MBA programs.

Rationale:
(Explain why the change is being proposed and its anticipated effect on the program/s and students)

Broaden pool of high quality applicants

Prior Approvals/Actions and Comments:
(List bodies at the Department level and the Faculty level that have approved or will approve the proposal, and summarize questions and comments that have arisen. Identify any other relevant approvals or actions taken. Consultation with graduate students should be included; indicate how it has occurred.)

Rotman Masters Programs Admissions and Standards Committee vote – 4 December 2009
Rotman Executive Committee meeting to be held 20 January 2010
Rotman Faculty Council meeting to be held 8 February 2010

Proposed Effective Date:
September 2010
Financial and/or Planning Implications:
No impact

Chair/Director Name and Contact Information:

Peter Pauly  
Vice Dean, Academic  
Rotman School of Management

Faculty Dean Name and Contact Information:

Peter Pauly  
Vice Dean, Academic  
Rotman School of Management

Date: 6 January 2010
Suggested Calendar Revisions (Rotman School of Management)

Master of Business Administration – Two-Year Program

• Applicants must obtain a satisfactory score on the Graduate Management Admission Test (GMAT) [www.mba.com] or the GRE (General) examination. Test results are valid for five years.

Master of Business Administration – Three-Year Program

• Applicants must obtain a satisfactory score on the Graduate Management Admission Test (GMAT) [www.mba.com] or the GRE (General) examination. Test results are valid for five years.

Combined JD (Law)/MBA (Management) Program

• Applicants must obtain satisfactory scores on the Law School Admissions Test (LSAT) and the Graduate Management Admission Test (GMAT) [www.mba.com] or the GRE (General) examination. Test results are valid for five years.

Executive Master of Business Administration

• Applicants are considered under the general regulations of the School of Graduate Studies and must obtain either a satisfactory score on for the Executive MBA Diagnostic Tool (EDT), or the Graduate Management Admission Test (GMAT) [www.mba.com] or the GRE (General) examination. Test results are valid for five years. For further details, refer to the website or contact the program office.

Global Executive Master of Business Administration (Omnium)

• Applicants are considered under the general regulations of the School of Graduate Studies.

• Applicants must also must obtain either a satisfactory score on for the Executive MBA Diagnostic Tool (EDT), or the Graduate Management Admission Test (GMAT) [www.mba.com] or the GRE (General) examination. Test results are valid for five years. For further details, refer to the website or contact the program office.
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 8.5

Proposal to change the admission requirements for the following program:
Social Work, MSW (social service administration field), and Advanced Diploma in Social Service Administration
Factor-Inwentash Faculty of Social Work

MOTION
THAT Graduate Education Council approve the proposal of the Factor-Inwentash Faculty of Social Work to change the admission requirements of the Social Work program for both the MSW (social service administration field) and the Advanced Diploma in Social Service Administration. The change will reduce the requirement of practical experience in social work from five to three years, effective September 1, 2010.

See attached documents:
- SGS Governance Form A
- Calendar Entry

Prior Approvals and Discussion
The proposal was approved by the Faculty of Social Work on November 24, 2009. No substantive discussion arose at the meeting.

Further Governance
GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A – General

Faculty Affiliation:
Social Work

Graduate Unit:
Factor-Inwentash Faculty of Social Work

Programs:
Post-Master’s Diploma in Social Service Administration
Master of Social Work Degrees – Social Service Administration Specialization

Summary of Proposed Change:
Change admission eligibility requirement of both Post-Master’s Diploma in Social Service Administration and Master of Social Work Degrees – Social Service Administration Specialization to be 3 years of practice experience in the field of social services (previously five years).

Rationale:

Diploma Program:
The current requirement for five years practice experience has prevented a number of applicants from applying to the program. Most other similar Post-Master’s executive development programs, in both the public and private sectors, focusing on the area of management, only require 2-3 years of practice experience.

Social Service Administration Specialization
The current requirement for five years practice experience has prevented a number of students (from both the M.S.W. One-Year and M.S.W. Two-Year Programs) from selecting this specialization. None of the other specializations in our M.S.W. programs requires a specific number of years of experience as a criterion for eligibility. Most other similar programs, in both the public (MPA) and private sectors (MBA), focusing on the area of management, only require 2-3 years of practice experience.

Prior Approvals/Actions and Comments
This change has been initiated substantially from the feedback received from potential applicants for the Diploma Program and from students in the advanced standing component of our MSW program. The Advisory Committee of the Diploma Program and the Coordinator of the Social Service Administration Specialization have identified the need for this change. A proposal to change the requirements was taken to a meeting of our Faculty Council on November 24, 2009. This council has representation from all stakeholder groups of the Faculty. A motion to change the requirements from 5 years to 3 years was discussed and approved unanimously.

Proposed Effective Date
September 1, 2010.

**Financial and/or Planning Implications**
Given the limited number of applicants for the Diploma Program and the low number of MSW students selecting the SSA specialization stream we did not have enough students enrolled to be able to offer this opportunity during the 2009-2010 academic year. We had to absorb some of the BIU responsibility in other areas of the program and had to absorb the Masters students in other specializations. This change in eligibility requirements should result in a greater number of students selecting this new program and we are hopeful that it will be up and running in the 2010-2011 academic year.

**Contact Information**

Wes Shera, Director Post-Master’s Diploma in Social Service Administration, Coordinator of Specialization in Social Service Administration

Andrea Litvack, Director MSW Program, Factor-Inwentash Faculty of Social Work

Faye Mishna, Professor & Interim Dean, Factor-Inwentash Faculty of Social Work
Social Work

Faculty Affiliation
Social Work

Degree Programs Offered
Social Work – MSW; Combined JD/MSW; Combined MHSc/MSW; PhD

Diploma Programs Offered
Social Work - Advanced Diploma in Social Service Administration

Collaborative Programs
The following collaborative programs are available to students in participating degree programs as listed below:

1. Addiction Studies
   - Social Work, MSW, PhD

2. Aging, Palliative and Supportive Care Across the Life Course
   - Social Work, MSW, JD/MSW, MHSc/MSW, PhD

3. Asia Pacific Studies
   - Social Work, MSW

4. Bioethics
   - Social Work, MSW, PhD

5. Community Development
   - Social Work, MSW

6. Ethnic and Pluralism Studies
   - Social Work, MSW, PhD

7. Health Care, Technology and Place
   - Social Work, PhD
Overview

As the oldest school of social work in Canada, the Factor-Inwentash Faculty of Social Work at the University of Toronto has been on the cutting edge of education, policy, research, and practice in social work for more than 90 years. The Faculty offers a professional/academic program of study leading to a **Master of Social Work** (MSW), a post-master’s **Advanced Diploma in Social Service Administration** and a **Doctor of Philosophy** (PhD) degree.

The MSW program is distinguished by the integration of research and practice in both the classroom and its practicum education. The program offers five fields of specialization:

1. children and their families
2. health and mental health
3. social justice and diversity
4. gerontology
5. social service administration

It is fully accredited by the Canadian Association of Social Work Education.

The **Advanced Diploma in Social Service Administration** program provides a rigorous, comprehensive grounding in the key values, skills, and knowledge required by administrators and leaders of social service organizations.

The **PhD** program has a tradition of scholarly excellence based on the quality of the research knowledge, competence, and output of its faculty. Doctoral graduates are practice leaders and faculty members throughout the world.

Enrolment in the Faculty of Social Work entails adherence to the standards of professional behaviour for the social work profession set forth in the Social Work Code of Ethics of the Canadian Association of Social Workers.

Contact and Address

Web: [www.socialwork.utoronto.ca](http://www.socialwork.utoronto.ca)
E-mail: admissions.fsw@utoronto.ca
Telephone: (416) 978-6314
Fax: (416) 978-7072

Factor-Inwentash Faculty of Social Work
University of Toronto
246 Bloor Street West
Toronto, Ontario M5S 1A1
Canada
Degree Programs

Social Work

Master of Social Work

The Factor-Inwentash Faculty of Social Work offers two streams in the Master of Social Work Program:

1. Students with a four-year bachelor's degree from a recognized university will normally complete the program in two years of full-time study.

2. Students entering with a B.S.W. degree from a recognized university will be given advanced standing and will normally complete the program in one year of full-time study or two years of part-time study.

All students are expected to graduate with an advanced level of knowledge and professional competence in a chosen area of social work practice.

Minimum Admission Requirements

- Applicants with a four-year University of Toronto bachelor’s degree with a minimum mid-B average in the final year of full-time study, or its equivalent from a recognized university, are admitted to a two-year MSW program. Applicants who hold a BSW degree with mid-B average in the final year of full-time study, or its equivalent from a recognized university, may be eligible for the MSW program with Advanced Standing.
- Students applying to the Social Service Administration field must have at least five years of experience in social services.
- Course work should have included 3.0 full-course equivalents (FCE) in Social Science courses, including 0.5 FCE in research methodology. A mid-B is strongly recommended in the research methodology course.
- Experience (voluntary or paid) and knowledge in social services and critical social issues, as well as suitability, is considered.
- Proof of English language facility (see SGS General Regulations).
- Advanced Standing applicants must also indicate a field and a preference for full-time or part-time studies.

Initial admission enquiries should be made directly to the Faculty of Social Work. The application deadline for the MSW program is December 15. Due to space limitations, applicants holding the minimum admission requirements are not guaranteed admission. The Faculty reserves the right to admit qualified applicants to the program. All admission decisions are final.

Program Requirements

MSW Two-Year Full-Time Program

Fields:
1. Children and Their Families
2. Health and Mental Health
3. Social Justice and Diversity
4. Social Service Administration

- Students in the fields listed above must complete a total of 8.5 FCE including core MSW course work (4.0 FCE), required field-specific course work (2.0 FCE), elective course work (1.0 FCE), and practica (1.5 FCE).
- The first year practicum, offered in the winter session, is equivalent to 0.5 FCE; the second year practicum (September-April) is equivalent to 1.0 FCE and must be in the student's field.
- All students must satisfy SGS residency and full-time student requirements. All MSW degrees must be completed within four years from the date of first registration in the program.
Field:
1. Gerontology

- Gerontology students must complete a total of 9.0 FCE, including core MSW course work (4.0 FCE) required field-specific course work (2.5 FCE), elective course work (1.0 FCE), and practica (1.5 FCE as described above).
- All students enrolled in the Social Work and Gerontology field will automatically be enrolled in the Collaborative Program in Aging, Palliative and Supportive Care Across the Life Course.

Thesis option

- The MSW thesis option provides hands-on research experience. The thesis is an independent piece of research intended to enable students to develop and apply research skills within the context of social work practice and to write a graduate thesis of publishable quality. This option is available to a limited number of students whose proposed research must be approved by the Associate Dean and a review panel.
- Students in the thesis option who have a minimum of two years prior full-time social work experience are eligible to apply to take an additional 1.0 elective FCE in place of the second year practicum. Workplace supervision must have occurred with a MSW supervisor; requests for substitution must be reviewed and approved by the Faculty-Assessment Committee.
- Students who choose the thesis option may require additional time to complete the program.

Fields:
1. Children and Their Families
2. Health and Mental Health
3. Social Justice and Diversity

- Thesis students in the fields listed above complete a total of 9.0 FCE, including core MSW course work (4.0 FCE), required field-specific course work (2.0 FCE), practica (1.5 FCE), thesis (1.0 FCE), and a research methods course (0.5 FCE chosen from SWK 6307H or SWK 6308H).

Field:
1. Gerontology

- Thesis students in Gerontology complete a total of 9.0 FCE, including core MSW course work (4.0 FCE), required field-specific course work (2.5 FCE), elective course work (1.0 FCE, 0.5 of which must be from the Collaborative Program in Aging, Palliative and Supportive Care Across the Life Course listing), the first year practicum (0.5 FCE), and a thesis (1.0 FCE).

Course List

Year One - all students

SWK 4102H Social Policy and Social Welfare in the Canadian Context
SWK 4103H Elements of Social Work Practice
SWK 4105H Social Work Practice Laboratory
SWK 4107H Foundations of Social Work: Knowledge, Theory and Values that Inform Practice
SWK 4510H Research for Evidence-Based Social Work Practice (SWK 4510H is a prerequisite for all second year required courses.)
SWK 4602H Social Work Practice with Groups
SWK 4605H Social Work Practice with Individuals and Families
SWK 4654H Social Work Practice in Organizations and Communities
SWK 4701H Social Work Practicum I (SWK 4103H and SWK 4105H are prerequisites)
Year Two
Students choose one of the five fields below. Two-year stream students must declare their field by mid-February of the first year.

**Field:**
1. **Children and their Families**
   - SWK 4514H Research for Practice with Children and their Families
   - SWK 4608H Social Work Practice with Families
   - SWK 4620H Social Work Practice with Children and Adolescents
   - SWK 4625H Contemporary Issues in Working with Children and their Families
   - SWK 4702Y Social Work Practicum II (full-credit)
   - 1.0 elective FCE

Field:
1. **Health and Mental Health**
   - SWK 4412H The Context of Mental Health and Health Practice
   - SWK 4511H Practice-Based Research in Mental Health and Health
   - SWK 4702Y Social Work Practicum II (full-credit)

   Plus students can then elect to take one of three choices:
   - SWK 4622H Social Work Practice in Health followed by SWK 4604H Social Work Practice in Mental Health
   - SWK 4622H Social Work Practice in Health followed by SWK 4632H Advanced Social Work Practice in Health (Prerequisite: SWK 4622H)
   - SWK 4604H Social Work Practice in Mental Health followed by SWK4631H Advanced Social Work Practice in Mental Health (Prerequisite: SWK 4604H)

   1.0 elective FCE

Field:
1. **Social Justice and Diversity**
   - SWK 4304H Globalization and Trans-nationalization: Social Work Responses Locally and Globally
   - SWK 4306H Process of Social Exclusion, Marginalization, and Resistance
   - SWK 4512H Creating Knowledge to Inform Critical Practice
   - SWK 4606H Diversity, Access, and Equity in Social Work Practice
   - SWK 4702Y Social Work Practicum II (full-credit)

   1.0 elective FCE

Field:
1. **Social Service Administration**
   - SWK 4425H Leadership Skills in Social Service Organizations
   - SWK 4426H Financial Management of Social Service Organizations
   - SWK 4427H Human Resource Management in Social Service Organizations
   - SWK 4515H Research and Quality Improvement in Human Service Organizations
   - SWK 4702Y Social Work Practicum II (full-credit)

   1.0 elective FCE

Field:
1. **Gerontology**
   - AGE 2000H Principles of Aging
   - SWK 4513H Knowledge Building in Social Work
   - SWK 4612Y Social Work and Aging: Integrated Policy and Practice (full-credit)
   - SWK 4618H Special Issues in Gerontological Social Work
   - SWK 4702Y Social Work Practicum II (full-credit)

   1.0 elective FCE
Master of Social Work Program with Advanced Standing

Students must complete program requirements as full-time students (three academic sessions) or part-time students (normally within six academic sessions). Part-time students are required to complete the same number of credits as full-time students, although the structure and sequencing of their individual programs of study may vary.

Fields:
1. Children and Their Families
2. Health and Mental Health
3. Social Justice and Diversity

- Students in the fields listed above will normally complete a total of 4.5 FCE including required course work (2.5 FCE), elective course work (1.0 FCE), and a practicum (1.0 FCE).

Field:
1. Social Service Administration

- Social Service Administration students will normally complete a total of 4.5 FCE including required course work (3.0 FCE), elective course work (0.5 FCE), and a practicum (1.0 FCE).

Field:
1. Gerontology

- Gerontology students will normally complete a total of 5.0 FCE, including required course work (3.0 FCE), elective course work (1.0 FCE), and a practicum (1.0 FCE).
- All students enrolled in the Social Work and Gerontology field will automatically be enrolled in the Collaborative Program in Aging, Palliative and Supportive Care Across the Life Course.

Thesis Option

- The thesis option is available to a limited number of students whose proposed research must be approved by the Associate Dean and a review panel. Students who choose the thesis option may require additional time to complete the program.
- Students in the thesis option who have a minimum of two years prior full-time social work experience are eligible to apply to take 1.0 FCE in elective course work in place of the practicum. Workplace supervision must have taken place with a MSW supervisor. Requests for substitution must be reviewed and approved by the Faculty-Assessment Committee.

Fields:
1. Children and Their Families
2. Diversity and Social Justice
3. Mental Health and Health

- Thesis students in the fields listed above complete a total of 5.0 FCE including required course work (2.5 FCE), a practicum (1.0 FCE), a research methods course (0.5 FCE chosen from SWK6307 or SWK6308H) and a thesis (1.0 FCE).

Field:
1. Gerontology

- Thesis students Gerontology complete a total of 5.0 FCE including required course work (3.0 FCE), elective course work (1.0 FCE, 0.5 of which must be from the Collaborative Program in Aging, Palliative and Supportive Care Across the Life Course listing), and a thesis (1.0 FCE).
Courses

Students complete one of the following five fields:

Field: 1. Children and their Families
SWK 4510H Research for Evidence-Based Social Work Practice (SWK 4510H is a prerequisite for all second year required courses)
SWK 4514H Research for Practice with Children and their Families
SWK 4608H Social Work Practice with Families
SWK 4620H Social Work Practice with Children and Adolescents
SWK 4625H Contemporary Issues in Working with Children and their Families
SWK 4702Y Social Work Practicum II (full-credit)
1.0 elective FCE

Field: 1. Diversity and Social Justice
SWK 4510H Research for Evidence-Based Social Work Practice (SWK 4510H is a prerequisite for all second year required courses)
SWK 4304H Globalization and Transnationalization: Social Work Responses Locally and Globally
SWK 4306H Process of Social Exclusion, Marginalization, and Resistance
SWK 4512H Creating Knowledge to inform Critical Practice
SWK 4606H Diversity, Access, and Equity in Social Work Practice
SWK 4702Y Social Work Practicum II (full-credit)
1.0 elective FCE

Field: 1. Mental Health and Health
SWK 4510H Research for Evidence-Based Social Work Practice (SWK 4510H is a prerequisite for all second year required courses)
SWK 4412H The Context of Mental Health and Health Practice
SWK 4511H Practice-Based Research in Mental Health and Health
SWK 4702Y Social Work Practicum II (full-credit)
1.0 elective FCE

Plus students can then elect to take one of three choices:

- SWK 4622H Social Work Practice in Health and SWK 4604H Social Work Practice in Mental Health
- SWK 4622H Social Work Practice in Health followed by SWK 4632H Advanced Social Work Practice in Health (Prerequisite: SWK 4622H)
- SWK 4604H Social Work Practice in Mental Health followed by SWK4631H Advanced Social Work Practice in Mental Health (Prerequisite: SWK 4604H)

Field: 1. Social Service Administration
SWK 4510H Research for Evidence-Based Social Work Practice (SWK 4510H is a prerequisite for all second year required courses)

SWK 4425H Leadership Skills in Social Service Organizations
SWK 4426H Financial Management of Social Service Organizations
SWK 4427H Human Resource Management in Social Service Organizations
SWK 4515H Research and Quality Improvement in Human Service Organizations
SWK 4102H Social Policy and Social Welfare in the Canadian Context
SWK 4702Y Social Work Practicum II (full-credit)
0.5 elective FCE
Field:
1. Social Work in Gerontology
SWK 4510H Research for Evidence-Based Social Work Practice (SWK 4510H is a prerequisite for all second year required courses)
AGE 2000H Principles of Aging
SWK 4513H Knowledge Building in Social Work
SWK 4612Y Social Work and Aging: Integrated Policy and Practice (full-credit)
SWK 4618H Special Issues in Gerontological Social Work
SWK 4702Y Social Work Practicum II (full-credit)
1.0 elective FCE, of which 0.5 FCE must be from the Collaborative Program in Aging, Palliative and Supportive Care Across the Life course listing.

Elective Courses

Courses are offered in various areas of social work practice. The choice of electives in any given year is contingent on available faculty resources. Not every course is given in any one year. Please consult the Faculty Web site www.socialwork.utoronto.ca.

AGE 2000H Principles of Aging
JPX 1001H Parenting: Multidisciplinary Perspectives
JFS 1460H Community-Based Natural Resource Management
JPW 2118H Philosophical Foundations of Women's Studies
JTH 3000H Coordinating Seminar in Ethnic and Pluralism Studies
PAS 3700H Multidisciplinary Aspects of Addiction Studies
SWK 4210H Promoting Empowerment: Working at the Margins
SWK 4403H Women and Social Policy in Canada
SWK 4417H Adolescence: Social Work Challenges and the Role of Social Work
SWK 4418H Introduction to Jewish Perspectives on Caring
SWK 4420H Human Rights and Social Justice
SWK 4422H Social Housing and Homelessness
SWK 4506H Applied Quantitative Data Analysis
SWK 4603H Advanced Social Work Practice with Groups (Prerequisite: SWK 4602H or equivalent)
SWK 4609H Sexuality, Sexual Diversity and Social Work Practice
SWK 4610H Advanced Social Work Practice with Couples
SWK 4613H Social Work Practice with the Aged
SWK 4616H Drug Dependencies: Interventive Approaches
SWK 4617H Cross-Cultural Social Work Practice
SWK 4619H Family Mediation: Theory and Practice
SWK 4621H Integrative Child and Adolescent Therapy: Theory and Practice
SWK 4623H Violence in Families: Multilevel Intervention in Interdisciplinary Practice
SWK 4624H Feminist Social Work Practice
SWK 4630H Intersecting Narratives: Self, Culture, Institutions
SWK 4658H Social Work with Immigrants and Refugees
SWK 4662H Social Policy Analysis
SWK 4664H Administrative/Managerial Practice in Social Work
SWK 4667H Information Technology in Professional Social Work Practice
SWK 4668H Welfare of Children: Policy and Practice

Special Studies

Special Studies courses are designed to provide seminars or tutorials under the direction of a faculty member. The focus is on a topic of particular interest to the student which is not included in available courses.

SWK 4801H Special Studies I
SWK 4802H Special Studies II
SWK 4803H Special Studies III
SWK 4804H Special Studies IV
### Combined JD/MSW in Law and Social Work

**Minimum Admission Requirements**

- Applicants must satisfy the admission requirements of both the Juris Doctor and Master of Social Work programs independently.

**Program Requirements**

- Program requirements will normally be satisfied within four years. Advanced Standing for students with a BSW from a recognized university is possible.

### Combined MHSc/MSW in Health Administration and Social Work

**Minimum Admission Requirements**

- Students must satisfy the admission requirements for both the Master of Health Science and Master of Social Work programs independently.

**Program Requirements**

- Program requirements will normally be satisfied within three years. Advanced Standing for students with a BSW from a recognized university is possible.

### Doctor of Philosophy

**Minimum Admission Requirements**

- Master of Social Work degree or an equivalent master's degree with at least B+ standing from an accredited program in a recognized university;
- Competency in basic statistical methods at an introductory level;
- Educational and professional experience that will indicate a capacity to undertake research-oriented postgraduate work;
- Evidence of facility in the English language (See SGS General Regulations).

Initial admission enquiries should be made directly to the Faculty of Social Work. The application deadline for the PhD program is February 1. The faculty of Social Work does not guarantee admission to all applicants who meet its minimum requirements.

**Program Requirements**

- Complete coursework totalling 5.0 FCE, generally within two years of registration, as follows:
  - 2.0 FCE in required research courses: SWK 6301H, SWK 6302H, SWK 6307H, SWK 6308H. Students may be exempt from these research courses but will substitute alternate elective courses for each exempted course. Note: SWK4506H (0.5 FCE) is a prerequisite for SWK6301H or an equivalent competency exam must be passed by all incoming students with a grade of a least B+.
  - 2.5 FCE in graduate level electives, including at least 0.5 FCE from Social Work and at least 0.5 FCE from another graduate unit (with the approval of the PhD Director).
  - SWK 7000H Doctoral Thesis Seminar (0.5 FCE) is required during the fall session of the second year of the program.
Following completion of course work, students are required to satisfactorily complete a comprehensive paper followed by a thesis proposal and thesis which constitutes a distinct contribution to knowledge in the field of social work, and finally, an oral thesis defence.

Students are expected to complete their course work, Comprehensive Paper, and have their thesis proposal approved by the end of August of the third year of the program. The research, writing, and oral examination of the thesis are typically completed by the end of the fifth year of the program.

Students must have an adequate knowledge of a language other than English if an additional language is deemed essential for satisfactory completion of research for the thesis. The Faculty is responsible for ensuring that an acceptable certificate of language competence is deposited with the School of Graduate Studies.

All program requirements must be satisfied within six years of initial registration.

**Flexible-time Option**

- The flexible-time PhD differs only in design and delivery. All requirements are the same as those for the full-time PhD students.
- The flexible-time option is offered to practicing professionals who can demonstrate their employment or other professional work is related to their intended field of study and research interests. Students who are considering the flexible-time PhD should ensure that they will have adequate time on campus to attend classes and to fulfill the academic requirements of a PhD program.

**Course List**

- SWK 4506H Applied Quantitative Data Analysis
- SWK 6005H Theoretical Foundations of Social Work
- SWK 6006H Theory and Practice of Teaching Social Work
- SWK 6101H Critical Evaluation of Social Work Practice Theories
- SWK 6106H Family Mediation: Research and Practice
- SWK 6203H Comparative Social Welfare Systems
- SWK 6205H Social Planning in Social Welfare
- SWK 6208H Advanced Principles of Social Policy Analysis
- SWK 6301H Intermediate Statistics and Data Analysis (Prerequisite: SWK 4506H or pass a competency exam)
- SWK 6302H Epistemology and Social Work Research
- SWK 6307H Designing and Implementing Qualitative Social Work Research
- SWK 6308H Designing and Implementing Quantitative Social Work Research
- SWK 6401H Sociocultural Issues in Social Work
- SWK 6406H Housing Theory and Research Methods
- SWK 7000H Doctoral Thesis Seminar (Credit/No Credit)

These courses are designed to provide seminars or tutorials according to the particular interests of students enrolled:

- SWK 6501H,Y Special Studies 1
- SWK 6502H,Y Special Studies 2
- SWK 6503H,Y Special Studies 3
- SWK 6504H,Y Special Studies 4

**Diploma Programs**

**Advanced Diploma in Social Service Administration**

The goal of this program is to provide a rigorous, comprehensive grounding in the key values, skills and knowledge required by administrators, managers and leaders of social service organizations. The diploma program is designed for students who are working full-time.
Admission Requirements

- Applicants follow admission requirements stipulated by the School of Graduate Studies at the University and by the Factor-Inwentash Faculty of Social Work. Applicants must have a MSW or master's degree in a related social service field and have at least five years experience in social services.

Program Requirements

- 3.0 full-course equivalents (FCE) offered in modular format one full day per month.
- Diploma requirements can be completed in one year (3 academic sessions) or on a part-time basis normally within two years (6 academic sessions). All students must complete the Diploma Program within a maximum five-year period.

Course List

SWK 4425H Leadership Skills in Social Service Organizations
SWK 4426H Financial Management of Social Service Organizations
SWK 4427H Human Resource Management in Social Service Organizations
SWK 4515H Research and Quality Improvement in Human Service Organizations
1.0 elective FCE given in conjunction with the M.S.W. curriculum
or
0.5 elective FCE and a major paper addressing a funding, management, or structural challenge in a social service agency.

Graduate Faculty

Full Members

Alaggia, Ramona - BA, MSW, PhD
Bogo, Marion - BA, MSW
Chambon, Adrienne - BA, PhD (Director, PhD Program)
Fuller-Thomson, Esme - BA, MSW, PhD
Globerman, Judith - BSW, MHSc, MSc, PhD
Hulchanski, J David - BA, MSc, PhD
Lightman, Ernie - BA, MA, PhD
MacFadden, Robert - BA, BA, MSW, PhD
McDonald, Lynn - PhD
Mishna, Faye - BA, PhD
Newman, Peter - AB, MA, MSW, PhD, PhD
Neysmith, Sheila - BSc, MSW, DSW
Nicholas, David - BSW, MSW, DPhil
Regehr, Cheryl - AB, MA, PhD (Dean)
Shera, Wes - BA, MA, PhD
Shlonsky, Aron - AB, MPH, MSW, DPhil
Stern, Susan - DSW
Trocme, Nicolas - PhD
Tsang, Ka Tat - BSc, PhD
Williams, Charmaine - DSW (Associate Dean, Academic)

Members Emeriti

Bellamy, Donald - BA, BSW, MSW, DSW
Breton, Margot - BA, MSW
George, Usha - BSc, BEd, MA, MA, PhD  
Irving, Howard - BS, MSW, DSW  
Lang, Norma - BA, BSW, PhD  
Marziali, Elsa - BA, MSW, DSW  
Meeks, Donald - BA, MSW, DSW  
Schlesinger, Benjamin - BA, MSW, PhD  
Shapiro, Ben - BA, BSW, MSW, DSW  
Turner, Francis - PhD  
Wells, Lilian - BA, BSW, BA, MSW

**Associate Members**

Anucha, Uzo - BSW, MSW, PhD  
Bhuyan, Rupaleem - BA, MA, PhD  
Blakely, Christine (Cindy) - BA, MSW  
Brennan, David - BA, MSW, PhD  
Dimitropoulos, Gina - BA, MSW, PhD  
Donahue, Peter - BSc, BA, DSW  
Fallon, Barbara - BA, MSW, PhD  
Fang, Lin - BA, MSW, PhD  
Faucher, Sheila - BA, MSc, PhD  
Fleischer, Les - BA, MSW, DSW  
Flicker, Sarah - BA, MPH, PhD  
Flynn, Robert - BA, BTH, MA, PhD  
Frolic, B. Michael - BA  
Gadalla, Tahany - BASc, MS, MMath, EdD  
Gold, Nora - BSW, MSW, DSW  
Goodman, Deborah - BA, MSW, DSW  
Herie, Marilyn - BA, MSW, DSW  
Ickowicz, Abel - MD  
Jeffries, Joel - MA, MB  
Langley, John - LMCC, MD  
LeBlanc, Vicki - PhD  
Lee, Eunjung - BSW, MSW, PhD  
Levine, Deborah - BA, MA, MSW, PhD  
Litvack, Andrea - BSW, MSW  
MacMillan, Harriet - MSc, MD  
Maiter, Sarah - BSW, MSc, DPhil  
Mckenzie, Kwame - MD  
Mcneill, Ted - BA, MSc, DPhil  
Mensah, Joseph - BA, MA, PhD  
Murdie, Robert - BA, MA, PhD  
Myers, Ted - BA, MSW, MSc, PhD  
Pepler, Debra - BA, BEd, MSc  
Power, Roxanne - BA, BSW, MSW  
Ravitz, Paula - DPSYCH, BA, MD  
Saini, Michael - BSW, BA, BA, MSW, PhD  
Sakamoto, Izumi - DSW  
Simons, Kelsey - BA, MSW, DPhil  
Sinding, Christina - BA, MA, PhD  
Skinner, Wayne - MSW  
Stewart, Malcolm - DSW  
Stoddart, Kevin - BA, MSW, PhD  
Swift, Karen - AB, MSW, PhD  
Wesley-Esquimaux, Cynthia - BA, MA, PhD
MOTION
Graduate Education Council
Tuesday, February 23, 2010

Item 9.1

Proposal to change the program requirements for the following collaborative program:
Book History & Print Culture, master’s and doctoral levels
Faculty of Arts and Science (lead Faculty)

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the program requirements of the collaborative program in Book History and Print Culture by removing the requirement for master’s and doctoral students to complete BKS 1000Y and instead requiring both master’s and doctoral students to complete BKS 1001H and only master’s students to complete BKS 1002H. This change does not affect the overall FCE requirements for master’s students but reduces overall requirements for doctoral students from 2.0 to 1.5 FCEs. This change is effective September 1, 2010.

See attached documents:
- SGS Governance Form A
- Calendar Entry

Prior Approvals and Discussion

The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A: General
2008-2009, Version #1

Faculty Affiliation:
Arts and Science

Name of Graduate Unit:
Collaborative Program in Book History and Print Culture (BHPC)

Graduate Program/s involved in proposal, if any:
Art (MVS / PhD), Classics (MA / PhD), Comparative Literature (MA / PhD), East Asian Studies (MA / PhD), English (MA / PhD), French (MA / PhD), History (MA / PhD), History and Philosophy of Science and Technology (MA / PhD), Information (MIST / MMSt / PhD), Italian Studies (MA / PhD), Medieval Studies (MA / PhD), Music (MusM / MusDoc), and Religion (MA / PhD)

Brief Summary of Proposed Change:
We propose to split BKS1000Y (the required introductory seminar, hitherto capped at 18) into two half courses: 1001HF, “Introduction to Book History” (20-25 MA/PhD students); and 1002HS, “Book History in Practice” (12-15 MA students only). 1001HF will be a larger course of 20-25 students, required of all MAs and PhDs, and will be a mixed lecture/discussion held in the MacLean Hunter Room in the Thomas Fisher Rare Book Library, which can accommodate the larger number; only the MA students will then go on to 1002HS, a smaller seminar of 12-15 students held in the Colin Friesen Room at Massey College, while the PhD students will go on to the advanced seminar 2000H. The program will grow, therefore, from approximately 18 acceptances per year to approximately 20-25, and while MA requirements will stay the same in quantity (1.0 FCE in the form of 1001HF, 1002HS, and an additional 1.0 from our cross-listed courses), PhD requirements will drop from 2.0 to 1.5 (1001HF, 2000H, 2001H).

Rationale:
Our Program Committee fully endorses the recommendations of our two chief participating units, the Faculty of Information and the Department of English: Information wants us to expand, and English wants us to reduce our course requirements at the PhD level. We are proposing the solution above, which is made possible by our strong application numbers: for entry into our class of September 2009, we received 44 applications, of which we accepted 18 (the limit in 1000Y) for an acceptance rate of 41%. Both Information (Dean Seamus Ross) and English (Chair Alan Bewell and Director of Graduate Study Deidre Lynch) are enthusiastic about our proposal.

Traditionally 1000Y has been divided between an introduction to key critical topics, works, and debates, on the one hand, and case studies and student presentations, on the other. In the 2000H advanced seminar, PhD students have then gone on, essentially, to spend a full term on another (big) case study and to deliver presentations, effectively replicating and expanding the experience of the second part of 1000Y.

So we have decided to split 1000Y into two half courses: 1001HF will be a larger course required of all students, MAs and PhDs, and will be a mixed lecture/discussion; only the MAs will go on to
1002HS, a seminar which will pursue case studies and involve presentations; and the PhDs will go on to 2000H. Following please find the overviews for the two new half courses.

BKS1001HF. This foundational course will introduce students to basic topics such as the semiotics of the book; orality and writing systems; book production from manuscript to the latest computer technology; the development of printing; the concept of authorship; copyright; censorship; the economics of book production and distribution; libraries and the organization of information; principles of bibliographical description; print in other formats (newspapers, magazines, advertisements, etc.); reading and readership; editorial theory and practice. We will also study artifacts and tools of the trade in situ through visits to the Fisher Rare Book Library, Massey College Press, and Coach House Press.

BKS1002HS. This Masters seminar is a continuation of BKS 1001HF. Our approach will reflect what David Greetham calls “the disciplinary interrelatedness of all aspects of the study of the book” (Textual Scholarship, p. 2). The course consists of seminars on key topics in book history, punctuated by case studies of particular books, events, and debates. These case studies are designed to pull together ongoing threads of inquiry from the readings, and to allow students to work outward from specific artifacts to general questions.

The main anticipated adverse effect on the program is that MA students will now only get a small seminar experience in a half course rather than a full course, and all of our students will now get the chance to study together (and forge community) in a half course rather than a full course. Because all of our students will still work together in 1001HF, and the MAs will still get a small seminar experience in 1002HS, we have decided that the sacrifice is well worth making in order to allow us to achieve the following advantages: with no additional resources, we will raise our annual acceptances from 18 to 25 students (15 MA, 10 PhD; approx. 8-9 from English, 8-9 from Information, and 8 from the other participating units), thus satisfying Information, and, while the MA requirements will remain the same, the PhD requirements will drop from 2.0 to 1.5, thus satisfying English, making it easier for PhD students from all of our units to complete the degree, and bringing us more in line with the course requirements of most other collaborative programs.

Prior Approvals/Actions:
Approval by BHPC Program Committee, December 2, 2009
Program Committee includes MA Representative Emily Monks-Leeson (Information) and PhD Representative Claire Battershill (English)
Consultation with incoming PhD students during individual beginning-of-year meetings with each held by Dan White (Director) and Marie Korey (Program Committee Member), October 2009
Consultation with Dean of the Faculty of Information Seamus Ross, November 10, 2009
Consultation with Director of Graduate Study (English) Deirdre Lynch, October 20, 2009
Consultation with Chair of English Alan Bewell, November 3, 2009

Proposed Effective Date:
Sept 2010

Financial and/or Planning Implications:
None

Contact name, e-mail address and telephone #:
Dan White, Director

Submitted by:
Robert Baker, Vice-Dean Research and Graduate Programs

Date: December 14, 2009
Book History and Print Culture

Lead Faculty
Arts and Science

Participating Degree Programs

- Comparative Literature – MA, PhD
- East Asian Studies – MA, PhD
- English – MA, PhD
- French Language and Literature – MA, PhD
- History – MA, PhD
- History and Philosophy of Science and Technology – MA, PhD
- History of Art – MA, PhD
- Information – MI
- Information Studies – PhD
- Italian Studies – MA, PhD
- Medieval Studies – MA, PhD
- Museum Studies – MMSt
- Music – MA, PhD
- Religion – MA, PhD

Overview

Histoire du livre, History of the Book, Textual Studies, Print Culture, Sociology of the Text - all these names have been used to describe a growing international academic movement. The graduate programs listed above, in conjunction with Massey College, sponsor an interdisciplinary program in Book History and Print Culture (BHPC) in which the rich physical and human resources of the University of Toronto are brought to bear on multiple aspects of the creation, transmission, and reception of the written word. BHPC brings together graduate students from a variety of disciplines based on their common research interest in the physical, cultural, and theoretical aspects of the book. As a collaborative program, it is designed to augment the learning and research potential of existing master's and doctoral programs by pooling the expertise of U of T faculty members in this field from several disciplines.

Students register first for a master's or doctoral degree in their home unit and then apply to the collaborative program. If they satisfy the requirements of both programs, they receive their degree with a notation on the transcript “Collaborative Program in Book History and Print Culture”.

Contact and Address

Web: bookhistory.fis.utoronto.ca
E-mail: book.history@utoronto.ca
Telephone: (416) 946-3560
Fax: (416) 978-1759

Dan White
Director
Collaborative Program in Book History and Print Culture
University of Toronto
Massey College
4 Devonshire Place
Toronto, Ontario M5S 2E1
Canada
Master’s Level

Admission Requirements

- Applicants who wish to enrol in the collaborative program must apply to and be admitted to both the collaborative program and one of the participating degree programs (home unit). Applicants to the collaborative program write to the Director giving information about their background and relevant interests, identifying the degree and home unit for which they are applying, and outlining a proposed program of study by April 1 for September admission. Applicants need not wait for a final decision from the home unit before applying to the collaborative program. (An academic transcript should be included in the application: a photocopy, scanned version, or print-out from a student Web service will do.) Advice is available from the Director and the Program Committee.

- Applications from the participating units have priority in admissions. If there is space in the program, students from other units may apply, they should consult the graduate coordinator in their home unit and the Director of the BHPC program. Since course requirements vary from unit to unit, it is essential that there be close consultation between the collaborative program and the home unit at the time of the application.

Program Requirements

- Students must fulfil the degree requirements of the unit in which they are enrolled.
- BKS 1000Y, 1001HF, the foundational seminar Introduction to Book History, and BKS 1002HS (0.5 FCE), Book History in Practice, both of which should normally be taken in the first year of study.
- At least 1.0 FCE in additional courses related to book history and print culture. The additional 1.0 FCE will come from our roster of cross-listed courses, though students may substitute other courses with the approval of the Director. Students are encouraged, if possible, to take courses outside their home unit.

Doctoral Level

Admission Requirements

- Applicants who wish to enrol in the collaborative program must apply to and be admitted to both the collaborative program and one of the participating degree programs (home unit). Applicants to the collaborative program write to the Director giving information about their background and relevant interests, identifying the degree and home unit for which they are applying, and outlining a proposed program of study by April 1 for September admission. Applicants need not wait for a final decision from the home unit before applying to the collaborative program. (An academic transcript should be included in the application: a photocopy, scanned version, or print-out from a student Web service will do.) Advice is available from the Director and the Program Committee.

- Applications from the participating units have priority in admissions. If there is space in the program, students from other units may apply; they should consult the graduate coordinator in their home unit and the Director of the BHPC program. Since course requirements vary from unit to unit, it is essential that there be close consultation between the collaborative program and the home unit at the time of the application.

Program Requirements

- Students must fulfil the degree requirements of the unit in which they are enrolled. Their program of study must also be approved by the BHPC Program Committee.
- The program of study includes the advanced seminar BKS 2000H and the Individual Practicum BKS 2001H. If students have not already taken BKS 1001HF at the master’s level, they will be required to take it as a prerequisite or corequisite to the foregoing two doctoral courses.
- The dissertation topic will be in the area of book history and print culture. The advisory committee will include at least one faculty member affiliated with BHPC, and students are encouraged, but not required, to seek representation on the committee from outside the home unit.
- The program may be completed on a flexible-time basis only by Faculty of Information students registered for the Information flexible-time PhD.

Course List

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>BKS 1000Y</td>
<td>Book History and Print Culture</td>
</tr>
<tr>
<td>BKS 1001HF</td>
<td>Introduction to Book History</td>
</tr>
<tr>
<td>BKS 1002HS</td>
<td>Book History in Practice</td>
</tr>
<tr>
<td>BKS 2000H</td>
<td>Advanced Seminar in Book History and Print Culture</td>
</tr>
<tr>
<td>BKS 2001H</td>
<td>Individual Practicum in Book History and Print Culture</td>
</tr>
</tbody>
</table>

For further details and for listings of appropriate courses in various graduate units, see Website: bookhistory.fis.utoronto.ca

Program Committee

White, Dan – BA, MA, PhD – English (Director)
Galey, Alan – BA, MA, PhD – Information
Korey, Marie – BA, MS – Massey College
Glinoer, Anthony – MA, PhD – French
McGowan, Mark – BA, MA, PhD – History, Book & Media Studies
MA Student Representative
PhD Student Representative
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 9.2

Proposal to change the program requirements for the following program:
Chemistry, PhD (analytical chemistry field)
Department of Chemistry, Faculty of Arts and Science

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the program requirements of the PhD in the Chemistry program (analytical chemistry field). The change adds the area of advanced instrumentation/data analysis to the list of areas in which students are required to complete 0.5 FCE. Students are currently required to participate in the Analytical Chemistry seminar program; this change also adds completion of 30 Analytical Seminar Plus (ASP) points (at the completion of each seminar, the CHM 1190Y course director will post an assignment online. All participants will submit responses to the assignment; responses, each worth one ASP point, will be due within one week of the seminar). These changes are effective September 1, 2010.

See attached documents:
• SGS Governance Form A
• Calendar Entry

Prior Approvals and Discussion

The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A: General
2009-2010

Faculty Affiliation:
Arts & Science

Name of Graduate Unit:
Chemistry

Graduate Program/s involved in proposal, if any:
Doctor of Philosophy

Brief Summary of Proposed Change:
The current calendar is missing “and advanced instrumentation/data analysis” as well as the “and completion of 30 Analytical Seminar Plus (ASP) points.” The former was proposed back in 2006. Although it was approved, for some reason, the changes never made it to the calendar. For the latter, we forgot to add the text “and completion of 30 Analytical Seminar Plus (ASP) points.” on our previous proposal from 2008.

Rationale:
The department would like to clarify the requirements for the PhD program in analytical chemistry on the SGS calendar.

Prior Approvals/Actions and Comments:
Graduate Studies Committee – November 26, 2009

Proposed Effective Date:
09  2010
Month  Year

Financial and/or Planning Implications:
None

Chair/Director Name and Contact Information:
Professor James Donaldson

Faculty Dean Name and Contact Information:
Professor Robert Baker, Vice Dean Research & Graduate Programs

Date: December 10, 2009
Chemistry

Faculty Affiliation
Arts and Science

Degree Programs Offered
Chemistry – MSc, PhD

Collaborative Programs
The following collaborative programs are available to students in participating degree programs as listed below:
1. Biomolecular Structure
   • Chemistry, PhD
2. Environmental Studies
   • Chemistry, MSc, PhD
3. Institute of Biomaterials and Biomedical Engineering
   • Chemistry, MSc, PhD
4. Optics
   • Chemistry, MSc, PhD

Overview
Modern facilities are available for research leading to the Master of Science and Doctor of Philosophy degrees. The areas of interest cover a wide variety of topics in analytical, biological, environmental, inorganic, organic, materials, polymers, physical, and theoretical chemistry and their related interdisciplinary areas.

Contact and Address
Web: www.chem.utoronto.ca
E-mail: grad@chem.utoronto.ca
Telephone: (416) 978-3605
Fax: (416) 978-1631

Department of Chemistry
University of Toronto
Room 153, Lash Miller Building
80 St. George Street
Toronto, Ontario M5S 3H6
Canada

Degree Programs
Chemistry
Master of Science

Minimum Admission Requirements
• Appropriate four-year University of Toronto bachelor's degree, or its equivalent from a recognized university, with an average of at least B+.

Program Requirements
• Submission of a thesis, the successful completion of 1.0 graduate full-course equivalent (FCE), and participation in a seminar program.

Minimum Period of Registration – 22 sessions
Time Limit – 6 years
Normal Program Length – [q4] sessions (full-time)

Doctor of Philosophy

Minimum Admission Requirements
• Appropriate University of Toronto master's degree, or its equivalent from a recognized university, with a minimum B+ average.
• An exceptional student with an appropriate BSc degree may be admitted directly to the PhD program. Alternatively, transfer to the PhD program may be considered after a one-year MSc residency period.

Program Requirements
• The main requirement for the PhD program is the execution of an original investigation that is presented in a thesis. Each program requires successful completion of an oral examination in the area of the major field, as well as participation in a seminar program.
• Students select one of the following as a major field:
  o Analytical Chemistry
  o Environmental Chemistry
  o Inorganic Chemistry
  o Organic and Biological Chemistry
  o Experimental Physical Chemistry
  o Theoretical Physical Chemistry
  o Polymers and Materials Chemistry
• Combinations within these fields, or with other disciplines, are permitted under the category of an interdisciplinary program. With the exception of Theoretical Physical Chemistry, each program requires a minimum of 1.0 to 2.0 full-course equivalents (FCE) from approved graduate courses offered in the School of Graduate Studies, depending on the student's academic background. The number of courses required will be determined in consultation with the supervisor and Graduate Studies Committee. Up to 1.0 FCE taken for credit in the master's program may be used to partially fulfil the PhD requirements.
• Specific requirements for each field are as follows:

Analytical Chemistry
• 0.5 FCE in analytical chemistry in each of the areas of spectroscopy, separation science/chemical analysis and advanced instrumentation/data analysis, plus one other 0.5 FCE to support the research program. Students must also participate in the Analytical Chemistry seminar program and complete 30 Analytical Seminar Plus (ASP) Points. At the completion of each seminar, the CHM1190 course director will post an assignment online.
participants will submit responses to the assignment; and responses (each worth one ASP point) will be due within one week of the seminar.

Environmental Chemistry
• At least 2.0 FCE to include CHM 1401H, at least one other course in environmental chemistry (ENV 1410H, CHM 1415H, CHM 1425H, CHM 1550H), and at least one CHM course to be chosen in consultation with the supervisor/supervisory committee and confirmed by the field representative. The fourth course may be an approved course offered in a cognate department. Presentation of two seminars (normally in second and fourth years of study) and participation in the Environmental Chemistry seminar and colloquia program. A written research proposal, defended orally, on a topic other than the primary research topic delivered prior to the end of the second year of graduate study. Successful completion of an oral examination in the area of Environmental Chemistry, normally completed following course work and before the end of the second year of graduate study.

Inorganic Chemistry
• 2.0 FCE including one core half-course (either CHM 1261H or CHM 1270H that are offered in alternating years) plus the presentation of one seminar each year starting in their second year (to a total of three) in the Inorganic Chemistry seminar program including one on an original research proposal.

Organic and Biological Chemistry
• At least 2.0 FCE to include at least two Organic Chemistry graduate half-courses selected from CHM 1040H to CHM 1068H (inclusive). Students may take graduate courses from other chemistry fields or cognate departments. All students are expected to be at the level of the fourth year undergraduate courses offered in physical organic, synthetic organic, and biological chemistry, and if necessary the cross-listed Arts and Science courses may be taken. Courses will be selected in consultation with the supervisor and confirmed by the Graduate Studies Committee field representative. Students must also pass seven cumulative exams and present two seminars as a component of their participation in the Organic Chemistry seminar program (normally in the second and fourth years of study). Upon completion of course work and cumulative exams, students will take an oral exam in the area of Organic and Biological Chemistry.

Experimental Physical Chemistry
• 2.0 FCE consisting of a combination of two core half-courses and two other half-courses. The principle is that breadth of background preparation should be the major objective in course selection. Attendance and participation in the Physical Chemistry seminar program are mandatory.

Theoretical Physical Chemistry
• 3.0 FCE, including two core half-courses. Specifics are to be determined by the research director and the student. Attendance and participation in the Physical Chemistry seminar program are mandatory.

Polymers and Materials Chemistry
• 2.0 FCE, to include at least two of the three core courses. A list of other courses considered appropriate to the Polymers and Materials Chemistry research area is available from the department. Presentation of at least two seminars (the first will be an independent research proposal, the second a presentation on research) and participation in the Polymers and Materials Chemistry seminar program. Successful performance in an oral examination in the area of Polymers and Materials Chemistry following the completion of course work.
Interdisciplinary PhD Program

- 2.0 FCE, including one core half-course from the above fields, and participation in one of the field seminar programs. Acceptance into this program requires a research topic of a truly interdisciplinary nature; a written request must be submitted to the graduate coordinator.

Depending upon the area of research, students may also be required to show an adequate ability to translate scientific text in one or two of the following languages: French, German, and Russian.

A student whose major subject is in another department may consult the Department of Chemistry regarding the selection of a minor in Chemistry.

Minimum Period of Registration - 36 sessions
Time Limit - 6 years
Normal Program Length - 4.5 years (full-time PhD)

Course List

Not all courses are offered every year. Please consult the Department each session as to course availability.

Analytical Chemistry
- CHM 1102H Bionsensors and Chemical Sensors
- CHM 1103H Advanced Topics in Analytical Chemistry
- CHM 1104H Separation Science
- CHM 1105H Separations, Chromatography, and Microfluidics
- CHM 1106H Instrumentation for Chemists
- CHM 1108H Mass Spectrometry Fundamentals and Instrumentation
- CHM 1150H Advances in Electroanalytical Chemistry and Electrochemical Sensors
- CHM 1152H Chemical Sensors
- CHM 1157H Applications of Chemometrics
- CHM 1190Y Analytical Chemistry Seminar (Credit/No Credit)
- CHM 2014H Research in Analytical Chemistry
- BME 1452H Signal Processing for Bioengineering
- CHE 1144H Separation Processes
- CHM 1410H Analytical Environmental Chemistry
- PHY 1406H Microprocessor Interfacing Techniques

Environmental Chemistry
- CHM 1401H Transport and Fate of Chemical Species in the Environment (core course)
- CHM 1404H Molecular Analysis of Natural Systems
- CHM 1415H Atmospheric Chemistry
- CHM 1420H Environmental Chemistry of Soil
- CHM 1425H Modelling the Fate of Organic Chemicals in The Environment
- CHM 1430H Advanced Topics in Atmospheric Chemistry
- CHM 1550H Topics in Environmental Chemistry
- CHM 1590Y Environmental Chemistry Seminar (Credit/No Credit)
- CHM 2534H Research in Environmental Chemistry
- ENV 1410H Analytical Environmental Chemistry

Inorganic Chemistry
- CHM 1204H Organometallic Chemistry
CHM 1205H Inorganic Reaction Mechanisms
CHM 1206H Solid State Chemistry: Structure-Property Relations
CHM 1209H Structural Methods in Inorganic Chemistry
CHM 1255H Supramolecular Chemistry
CHM 1258H Reactions of Coordinated Ligands
CHM 1261H Topics in Inorganic Chemistry I (core course)
CHM 1263H Bio-inorganic Chemistry
CHM 1268H X-Ray Crystallography
CHM 1269H Nanochemistry: A Chemistry Approach to Nanomaterials
CHM 1270H Frontiers in Inorganic Chemistry (core course)
CHM 1290Y Inorganic Chemistry Seminar (Credit/No Credit)
CHM 2034H Research in Inorganic Chemistry

Organic and Biological Chemistry
CHM 1003H Physical Organic Chemistry II
CHM 1004H Synthetic Organic Chemistry
CHM 1005H Applications of Spectroscopy in Organic Structure Determination
CHM 1006H Bioorganic Chemistry
CHM 1008H Biological Chemistry

CHM 1009H Current Topics in Chemical Biology
CHM 1040H Modern Organic Synthesis
CHM 1045H Modern Physical Organic Chemistry
CHM 1054H Topics in Bioorganic Chemistry
CHM 1055Y Organic Chemistry Proposal Writing
CHM 1060H Advanced Topics in Synthetic Organic Chemistry
CHM 1068H Topics in Biological and Medicinal Chemistry
CHM 1090Y Organic Chemistry Seminar (Credit/No Credit)
CHM 2044H Research in Organic Chemistry
JRX 1124H Structured-Based Drug Design

Physical and Theoretical Chemistry
CHM 1441H Mathematical Methods
CHM 1442H Current Directions in Experimental Physical Chemistry
CHM 1443H Intermediate Quantum Mechanics
CHM 1444H Statistical Mechanics of Condensed Phases
CHM 1445H Coherent Control of Molecular Processes
CHM 1446H Quantum Computation and Information Theory
CHM 1447H Biophysical Chemistry
CHM 1448H Modelling of Biochemical Systems
CHM 1455H NMR Spectroscopy I: Introduction to Theory and Application
CHM 1456H NMR Spectroscopy II: Advanced Theory and Application
CHM 1458H Topics in Reaction Kinetics I
CHM 1464H Topics in Statistical Mechanics
CHM 1476H Modern Topics in Statistical Mechanics
CHM 1478H Quantum Mechanics for Physical Chemists (core course)
CHM 1479H Thermodynamics (core course)
CHM 1480H Basic Statistical Mechanics (core course)
CHM 1481H Reaction Kinetics and Dynamics (core course)
CHM 1483H Group Theory and Quantum Mechanics
CHM 1485H Molecular Dynamics and Chemical Dynamics in Liquids
CHM 1486H Modern Molecular Spectroscopy
CHM 1487H Modern Topics in Colloid Chemistry
CHM 1488H Advanced Experimental Methods in Physical Sciences
CHM 1490Y Physical Chemistry Seminar (Credit/No Credit)
CHM 2024H Research in Physical Chemistry

**Polymers and Materials Chemistry**
CHM 1301H Organic and Inorganic Polymer Synthesis (core course)
CHM 1302H Physical Chemistry of Polymers (core course)
CHM 1303H Solids as Advanced Polymer Materials
[CHM 1304H Organic Materials Chemistry](#)
CHM 1310H Polymer Chemistry
CHM 1390Y Polymer and Materials Chemistry Seminar (Credit/No Credit)
CHM 2304H Research in Polymer and Materials Chemistry

All graduate courses for degree credit must be approved by the Department. Subject to departmental permission, degree students in Chemistry may take a limited number of graduate courses based on fourth-year Faculty of Arts and Science courses in Chemistry or a cognate discipline. Approvals of such fourth-year courses will be considered on an individual basis. Third-year Arts and Science courses, or their essential equivalents, will not receive degree credit.

**Graduate Faculty**
Graduate faculty data will be downloaded from the HRIS for placement here. For procedures on updating faculty data and to download appointment forms (checklists), visit
[www.sos.utoronto.ca/adminsupport/gradfac.htm](http://www.sos.utoronto.ca/adminsupport/gradfac.htm)
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 9.3

Proposal to change the program requirements for the following program:
English, PhD
Department of English, Faculty of Arts and Science

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the program requirements of the PhD in the English program by requiring that students meet with the supervisory committee within three months of submitting the preliminary proposal, and that an approved thesis proposal signed by all members of the supervisory committee and by the Associate Director, PhD, be submitted by February 15 of the second year of registration in the case of a student admitted on the basis of a master’s degree, otherwise by February 15 of the third year of registration. This change is effective September 1, 2010.

See attached documents:
• SGS Governance Form A
• Calendar Entry

Prior Approvals and Discussion
The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

Further Governance
GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Faculty Affiliation:
Arts and Science

Name of Graduate Unit:
English

Graduate Program/s involved in proposal, if any:
Ph. D. program in English

Brief Summary of Proposed Change:
"No later than November 1 of the second year of registration, in the case of a student admitted on the basis of a master's degree; otherwise by November 1 of the third year of registration, the student must submit to the Associate Director, PhD a preliminary thesis proposal, approved by the prospective supervisor. The proposals are circulated to all graduate faculty in the department for information and comment. The Associate Director, PhD appoints a supervisory committee that includes a supervisor and two other faculty members with expertise in the proposed research area. The student is required to meet with the supervisory committee within three months of submitting the preliminary proposal. An approved thesis proposal signed by all members of the supervisory committee and by the Associate Director, PhD must be submitted by February 15 of the second year of registration, in the case of a student admitted on the basis of a master's degree; otherwise, by February 15 of the third year of registration. The student must submit a statement of thesis development (entailing an outline of chapters as well as a discursive component) no later than April 30, of the third year of registration, in the case of a student admitted on the basis of a master's degree; otherwise, by April 30 of the fourth year of registration.

The language above from the current SGS Calendar explicitly articulates the Departmental norms for PhD students' timetable in years 2 through 3, years 3 through 4 for "direct admit" students admitted to the program without the master's. By outlining these norms we hope to facilitate PhD students' progress towards the thesis-writing stage of their program of study.

Rationale:
Last year, Graduate English was told that the Calendar revision in question would not require approval through the governance process. Having been told otherwise this year, we are now submitting the revision for governance approval. The Calendar revision in question formalizes the timetable that the Graduate Office has been recommending to PhD students for several years.

Prior Approvals/Actions and Comments:
These changes were first discussed with the Graduate English Planning Committee and then approved by the Department's Graduate Council in November 2008. Graduate students have representation on both bodies.

Proposed Effective Date:
September 2010
Month Year

Financial and/or Planning Implications:
NONE

Chair/Director Name and Contact Information:
Deidre Shauna Lynch, Director of Graduate Studies in English
deidre.lynch@utoronto.ca
416.978.2526

Faculty Dean Name and Contact Information:
Professor Robert Baker, Vice Dean Research & Graduate Programs

Date: 17 Dec 2009
English

Faculty Affiliation
Arts and Science

Degree Programs Offered

**English – MA, Combined JD/MA, PhD**
- Fields (MA/PhD): Aspects of Theory, Twentieth-Century British and Irish Literature, American Literature, Canadian Literature, Medieval Literature, Renaissance Literature, Restoration and Eighteenth-Century Literature, Romantic and Victorian Literature, World Literatures in English
- Field (MA only): Creative Writing

Collaborative Programs
The following collaborative programs are available to students in participating degree programs as listed below:
1. Book History and Print Culture, see p. 424
   - English, MA, PhD
2. Editing Medieval Texts, see p. 437
   - English, PhD
3. Health Care, Technology and Place, see p. 454
   - English, PhD
4. Jewish Studies, see p. 460
   - English, PhD
5. Sexual Diversity Studies, see p. 469
   - English, PhD
6. South Asian Studies, see p. 471
   - English, MA, PhD
7. Women and Gender Studies, see p. 473
   - English, MA, PhD
8. Women’s Health, see p. 478
   - English, MA, PhD

Overview
One of the strongest and most diversified graduate English programs in North America, the University of Toronto’s Graduate English Department presents a wide array of approaches to the study of literature that includes both rigorous historical scholarship and the innovations of new theoretical, cultural, and interdisciplinary methods. This rich variety is exemplified in the more than forty graduate seminars offered every year and in the interdisciplinary conjunctions with other departments and collaborative programs. The MA and PhD programs offer a broad background in British, Canadian, Aboriginal, American, and Postcolonial literatures, a sophisticated command of current theoretical approaches, and exceptional support for significant research projects.

Contact and Address
Web: www.utoronto.ca/english
E-mail: deptofenglish.graduate@utoronto.ca
Telephone: (416) 978-2526
Fax: (416) 978-2836
Degree Programs

English

Master of Arts
The MA in English degree is offered in ten fields:
1. Aspects of Theory
2. Twentieth-Century British and Irish Literature
3. American Literature
4. Canadian Literature
5. Medieval Literature
6. Renaissance Literature
7. Restoration and Eighteenth-Century Literature
8. Romantic and Victorian Literature
9. World Literatures in English
10. Creative Writing

Minimum Admission Requirements (All fields; see additional requirements for Creative Writing field below)
- B+ average or better and evidence of first-class work in English. The department favours a broad training in the major genres and all periods of English literary history.
- Recommendations from two referees.
- A statement of purpose.
- Applicants are encouraged to take the Graduate Record Examination and to have a report sent to the department.
- Applicants whose primary language is not English and who graduated from a university where the language of instruction and examination was not English are required to write the Test of English as a Foreign Language (TOEFL). Minimum scores required on:
  - paper-based test: 600 and 5 on the TWE
  - internet-based test: 100/120 with at least 22/30 on the writing and speaking sections
- Admissions are selective; possession of minimum qualifications does not guarantee admission.

Program Requirements (All fields except Creative Writing – see below)
- Program is usually completed in twelve months by students who are graduates of a four-year program in English or English and another subject at this University, or a similar program elsewhere.
- Students may elect to take the degree by course work only or, with permission of the Director, by course work and thesis. In either case, students must attain a B standing in each graduate course.
- **MA by course work** – this is the preferred option for most students, and especially for those going on to the PhD. Students are required to complete ENG 6954H Bibliography and 3.5 approved, full graduate courses or the equivalent in English.
- **MA by thesis** – The thesis option requires ENG 6954H Bibliography, two full graduate courses in English, or the equivalent, and a thesis of approximately 30,000 words on a topic approved by the department.

Field: Creative Writing

Additional Admission Requirements
- In addition to the above admission requirements for the MA program in fields pertaining to Literature and Theory, applicants wishing to enter the program in the field of Creative Writing must also submit a portfolio
consisting of 20-25 pages of prose (drama, fiction, or creative non-fiction), and/or poetry. Details appear on the Department’s Web site.

Program Requirements

- Program is usually completed in 20 months by students who are graduates of a four-year major program in English.
- Completion of 2.0 full-course equivalents (FCE) in English, ENG 8000H Introduction to Bibliography, ENG 6950Y Workshop in Creative Writing, and a supervised Writing Project (the equivalent of a thesis). All students must complete Workshop in Creative Writing in the first year of their program.
- Upon completion of course work, students undertake a book-length Writing Project in a genre of choice - poetry, drama, fiction, or creative non-fiction. Each student is assigned a faculty member or adjunct faculty member with whom to consult on a regular basis about the Project. All advisors are published writers.

Combined Juris Doctor/Master of Arts in English and Law

The Combined Juris Doctor/Master of Arts in Law and English is designed for students interested in studying the intersections of law and literature. The combined program permits the completion of both degrees in three years rather than the four years it would take to acquire them independently. Applicants must apply to each program separately; they should indicate on their applications that they wish to be considered for the Combined JD/MA program. Students are registered in the Faculty of Law for all three years of the program and in the Department of English as well for the last two years. The MA in English must be completed by course work, not by thesis.

Minimum Admission Requirements

- Students are considered for the combined program after they have secured independent admission to the JD and MA programs.

Program Requirements

- Complete all requirements for the MA in English (course work) during their two years of registration in the Department of English, i.e., ENG 6954H (Bibliography), and 3.5 approved full-course equivalents (FCE) in English, including 1.0 from a set of designated “Law and Literature Program” courses.
- Complete 44 credits at the Faculty of Law, including “Law and Literature” or a designated alternative, and satisfy all other requirements of the JD program.
- Complete a Directed Research Project or Independent Study Course on a topic related to Law and Literature that may count toward either the Law or English requirements of the program.

Doctor of Philosophy in English

The PhD in English degree is offered in nine fields:

1. Aspects of Theory
2. Twentieth-Century British and Irish Literature
3. American Literature
4. Canadian Literature
5. Medieval Literature
6. Renaissance Literature
7. Restoration and Eighteenth-Century Literature
8. Romantic and Victorian Literature
9. World Literatures in English
Minimum Admission Requirements

- General Regulations of the School of Graduate Studies.
- Admission by one of two routes:
  - a four-year University of Toronto bachelor's degree, or its equivalent from a recognized university, that includes at least eight full-course equivalents in English with an average grade of at least an A- in the applicant's overall program or
  - a University of Toronto master's degree in English, or its equivalent from a recognized university, with an average grade of at least an A- in the applicant's overall program.
- Applicants must satisfy the department that they are capable of independent research in English at an advanced level. Applicants who have taken the Graduate Record Examination are encouraged to have a report sent to the department.
- Recommendations from two referees,
- A writing sample of not more than 5,000 words (approximately 15-20 pages),
- A statement of purpose.
- Applicants whose primary language is not English and who graduated from a university where the language of instruction and examination was not English are required to write the Test of English as a Foreign Language (TOEFL). Minimum scores required on:
  - paper-based test: 600 and 5 on the TWE
  - internet-based test: 100/120 with at least 22/30 on the writing and speaking sections
- Admission to the PhD is based on the applicant's undergraduate and graduate record and upon the evidence of the references and statement.
- Admissions are selective; possession of minimum qualifications does not guarantee admission.

Program Requirements

- Students pursue a program of study and research approved by the department.
- Although it is possible for a student admitted on the basis of a master's degree, or a bachelor's degree, to complete the PhD program in English within four years, or five years, respectively, most students will require at least one additional year to complete all the requirements, including the thesis.

Courses

The minimum course requirements for the degree are as follows.

- Direct admission on basis of a four-year bachelor's degree – students must take a total of 8.0 FCE: ENG 8000H Introduction to Bibliography, ENG 9500Y Professional Development, ENG 9900H Professing Literature, and six additional full-course equivalents in English, as approved by the department. In order to maintain good academic standing, and to continue in the PhD program, the student must complete each course with a grade of at least B; complete ENG 8000H Introduction to Bibliography plus three full-course equivalents in the first year of the program, with an average grade of at least an A-; and complete all remaining courses, except for ENG 9500Y Professional Development, by the end of the third year of the program, maintaining an average of at least an A-.
- Admission on basis of master's degree – students must take ENG 8000H Introduction to Bibliography, unless this or an equivalent course has already been taken; ENG 9500Y Professional Development; ENG 9900H Professing Literature; and three additional full-course equivalents in English, as approved by the department. In order to maintain good academic standing, and to continue in the PhD program, the student must complete each course with a grade of at least a B; and all course work by the end of the second year of the program, maintaining an average of at least an A-.
- Every student must take at least two full-course equivalents outside the field of specialization. The student is encouraged to combine these courses in a minor field. (Graduate courses taken as part of the master's program and in fulfillment of the English language requirement may be counted in this connection, but not ENG 6954H Bibliography nor courses in the 9000 series.)
- Course selection must meet the approval of the department.

English Language Requirement

- Demonstrated knowledge of the history and development of the English language, especially of its early period.
- Any student who has not completed ENG 240Y, or an equivalent full-year undergraduate course in Old English, with at least a B- standing is required either to take one of the following courses in the English language: ENG 1001H Old English I, ENG 6361H History and Structure of the English Language I, ENG 6362H History and
Structure of the English Language II, or ENG 6365H Diasporic Englishes. The requirement can also be satisfied by taking a special examination in Old English.

Language Requirement

- Demonstrated reading knowledge of French by May 31 of the third year of registration, in the case of a student admitted on the basis of a master's degree; otherwise, by May 31 of the fourth year of registration.
- With the permission of the department, another language (other than English) may be substituted for French provided that this other language is required by the student's research area.
- The supervisory committee may require the student to qualify in other program-related languages as well.

General and Special Field Examinations

Students are required to pass two separate examinations: the General Examination and the Special Field Examination.

- The General Examination is designed to give students a broad knowledge of historical periods, works of literature, and critical concepts. It consists of two three-hour written papers covering the whole range of English literature, divided at 1700. A reading list is provided for this examination on the department website, and sample examinations are available in the department. Students entering the PhD program with a master's degree take both parts of the General Examination in September of their second year. Students entering the program directly from a bachelor's degree take the examination in September of their third year. A January sitting of the examination is designed to accommodate students with special circumstances. Under normal circumstances, students are given two chances to pass the General Examination before termination from the program is recommended. Under certain circumstances, subject to the determination of a particular student's academic standing and progress, the department may allow a third attempt.

- The Special Field Examination consists of a three-hour written examination, followed (approximately two weeks later) by a two-hour oral examination, both based on a reading list related to the student’s thesis area. This special field reading list is drawn up by the student in consultation with the supervisory committee. Once it receives final approval by the supervisory committee, the approved list is filed by the supervisor with the Associate Director, Ph.D. The Special Field Examination is to be taken approximately three months after the list is approved. Students are advised to consult the departmental guides on Special Field reading lists. Students admitted with a master’s degree should submit a reading list by the end of January of the second year and pass the exam by the end of the following April; students admitted with a bachelor’s degree fulfill the same requirements in their third year. On the recommendation of the examining committee, a second attempt is allowed.

- The student must have completed all requirements for the degree, exclusive of thesis research, by the end of the third year (fourth year for students admitted directly from a bachelor's degree) in order to remain in good standing in the program.

Thesis

- A candidate is required to submit a thesis on an approved subject embodying the results of original investigation which constitute a significant contribution to the knowledge of the field, and to pass an oral examination on the subject of the thesis. The normal length of a PhD thesis is approximately 75,000 words. The maximum length accepted by the department is 100,000 words.

- No later than November 1 of the second year of registration, in the case of a student admitted on the basis of a master’s degree; otherwise, by November 1 of the third year of registration, the student must submit to the Associate Director, Ph.D., a preliminary thesis proposal, approved by the prospective supervisor. The proposals are circulated to all graduate faculty in the department for information and comment. The Associate Director, Ph.D. appoints a supervisory committee that includes a supervisor and two other faculty members with expertise in the proposed research area. The student is required to meet with the supervisory committee within three months of submitting the preliminary proposal. An approved thesis proposal signed by all members of the supervisory committee and by the Associate Director, Ph.D., must be submitted by February 15 of the second year of registration, in the case of a student admitted on the basis of a master’s degree; otherwise, by February 15 of the third year of registration. The student must submit a statement of thesis development (outlining chapters as well as a discursive component) no later than April 30 of the third year of registration, in the case of a student admitted on the basis of a master's degree; otherwise, by April 30 of the fourth year of registration.

- The student and the supervisor should meet regularly. The student is also required to meet at least once a year with the supervisory committee. The supervisory committee should normally approve the completed thesis before it is submitted for examination.
The final oral examination is arranged by the department in collaboration with the School of Graduate Studies. The candidate should allow at least eight weeks from submission of the thesis in order for the department to complete the arrangements for the oral examination.

Courses

The following list of courses is subject to revision; further information, including course descriptions, may be obtained from the department before enrolment. Courses offered by the department vary considerably from year to year. Students in English are eligible to take courses in other graduate units (e.g., Comparative Literature, Medieval Studies, Drama, Information Studies, South Asian Studies, Women’s Studies).

From time to time, the department also offers programs of directed reading in special fields. These “reading courses” are normally available only to students in the PhD program. With the special approval of the Director of Graduate Studies, PhD students may substitute one such course for one (and not more than one) of the required courses.

ENGL 1001H Old English I
ENGL 1002H Old English II
ENGL 1017H Body and Identity in Middle English Literature
ENGL 1094H Discourses of Vernacular Spirituality
ENGL 1550H Chaucer
ENGL 2004H Metaphysical Poetry and the Passions
ENGL 2006H Cultural Identity and Early Modern Theatre
ENGL 2213H Social Distinction in the Renaissance
ENGL 2280H Mimesis and Representation in the Renaissance
ENGL 2463H The Rhetoric of Early Modern Colonialism
ENGL 2485H London Drama, 1180-1590
ENGL 2536H Shakespeare
ENGL 2727H Staging at the Globe and Blackfriars, 1604-1614
ENGL 2983H Paradise Lost
ENGL 3338H Satire and the Great Laughter Debate
ENGL 3551H Poetical Literary Satire from Dryden to Byron
ENGL 3704H Eighteenth-Century Fiction: Politics and Form
ENGL 4196H Romanticism, Modernity and Colonialism
ENGL 4227H The Romantic Elegiac: The Formalism of Loss
ENGL 4669H Romantic Things
ENGL 4669Y Nineteenth-Century Romance
ENGL 4755H The Victorian Novel at Sea
ENGL 4881H Victorian Realism and the Victorian Realist Novel
ENGL 4960H Print and Politics in English Canada: 1837-2937
ENGL 4994H Property & Personhood in American Literature
ENGL 5044H Madness and Canadian Literature
ENGL 5049H Liberalism, its Critics, and Literature
ENGL 5076H Theorizing the Caribbean Diaspora
ENGL 5077H The Dialogical Imagination
ENGL 5096H Achebe and After
ENGL 5112H Writing the South in South Asian Literature
ENGL 5253H Simply Divine! The Novels of Waugh and Greene
ENGL 5272H Tragedy and Melodrama in the Cold War
ENGL 5277H Minimalism in American Poetry
ENGL 5522H Modernism and Neomodernism
ENGL 5785H Alice Munro and the Short Story
ENGL 5793H Theories of Modernist Canadian Fiction
ENGL 5901H New World African Literature
ENGL 6043H Introduction to Contemporary Literary Theory
ENGL 6166H Literary Biography
ENGL 6197H Eyes Looking, Lips Moving: Theories of the Viewing/Reading Subject
ENG 6211H Archaeology of the Book
ENG 6365H Diasporic Engishes
ENG 6366H Diasporic Poetics
ENG 6503H Pluralism and American Literature
ENG 6508H The Singularity of Being
ENG 6524H Postcolonial Literature and the World on Paper
ENG 6529H The Animal and the Human
ENG 6641H Aesthetics and Politics
ENG 6949H Studies in Contemporary Writing
ENG 6950Y Workshop in Creative Writing
ENG 6954H Bibliography
ENG 8000H Bibliography
ENG 9500H Professional Development
ENG 9900H Professing Literature

Graduate Faculty

Faculty data will be downloaded from the HRIS
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 9.4
Proposal to change the program requirements for the following collaborative program:
Environmental Studies, master’s level
Faculty of Arts and Science (lead Faculty)

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the program requirements of the collaborative program in Environmental Studies by allowing master’s students whose home program is Political Science to substitute courses POL 2810Y or POL 2811Y with the major research paper which is to be on an environmentally related topic, in place of the course ENV 5555Y. This change is to be effective January 1, 2010.

See attached documents:
  • SGS Governance Form A
  • Calendar Entry

Prior Approvals and Discussion
The proposal relates to a retroactive change to the Political Science MA program requirements which affects those students registered in the collaborative program; the proposed change to the Political Science MA program is upcoming on this agenda as item 9.9.

The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

Further Governance
GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A: General  
2009-2010

Faculty Affiliation:  
(e.g., Arts and Science, Medicine, etc.)

Faculty of Arts and Science

Name of Graduate Unit:  
(Graduate department/centre/institute/School of Graduate Studies)

Centre for Environment

Graduate Program/s involved in proposal, if any:  
(List program/s and degree level/s involved in the proposal, if any)

Environmental Studies collaborative program and Masters Degree students from the Department of Political Science

Brief Summary of Proposed Change:  
(Summarize the changes proposed; please ensure ALL changes are captured here. Most changes require SGS Calendar revision – attach a revised Calendar entry using Track Changes in Word)

Substituting ENV 5555Y “Research Paper” requirement with POL2810Y or POL2811Y “Research Seminars” for masters degree students from the Department of Political Science.

Rationale:  
(Explain why the change is being proposed and its anticipated effect on the program/s and students)

As of September 2009, the Department of Political Science decided to make POL2810Y or POL2811Y “Research Seminars” mandatory requirements for masters degree students. Students enrolled in one of the aforementioned Research Seminars are expected to write and submit a major research paper. Thereby, masters degree students from Political Science enrolled in the Environmental Studies collaborative program at the Centre for Environment will no longer need to write a separate research paper (ENV 5555Y) towards completing collaborative program requirements. They will have to enrol either in POL 2810Y or POL 2811Y and write a major research paper on an environmentally related topic in their home department. The major research paper will count towards both their master’s degree requirements and Environmental Studies collaborative program requirements. A copy of the final major research paper must be submitted to the Graduate Advisor at the Centre for Environment before graduation.

Prior Approvals/Actions and Comments:

Centre for Environment and Political Science Curriculum Committees

Proposed Effective Date:
January  2010
Month     Year

Financial and/or Planning Implications:
(Provide details of financial implications – most proposals have financial implications, although sometimes
minimal. In cases where the financial impact is substantial, provide a budget statement or other documentation.
State “none” if there are no financial implications.)

None.

Chair/Director Name and Contact Information:

Ingrid Stefanovic, Director, Centre for Environment
Jing Chen, CFE Graduate Coordinator
Pavel Pripa, CFE Graduate Student Advisor

Faculty Dean Name and Contact Information:

Robert Baker, Vice-Dean, Research and Graduate Programs
Email:
Sidney Smith Hall
100 St. George Str., Rm. 2005

Date: December 16, 2009
Environmental Studies

Overview

The graduate programs listed above participate in the Environmental Studies (ES) Collaborative Program which is offered through the Centre for Environment (CFE) at the University of Toronto. Graduate students admitted to a participating “home” department can apply to the Collaborative Program and pursue course work and research in environmental areas. The Centre currently has graduate students from across the disciplinary spectrum.

The Centre offers a unique and comprehensive program of graduate study. By utilizing the University’s extensive library holdings and faculty resources, it offers one of North America’s most engaging and cross-disciplinary programs in the environment. One of the compelling strengths of the Centre’s program is the interdisciplinary environment in which teaching and research is conducted. For example, in its core courses, professors from the humanities team teach with faculty from the social sciences, engineering, biology, and chemistry. Students are both able to specialize in an area of environmental research and gain exposure to a wide range of intellectual and methodological disciplines focused on environmental issues.

Students who complete the collaborative program receive the following notation on their transcripts: “Completed Collaborative Program in Environmental Studies” and an official parchment from the School of Graduate Studies.

Contact and Address

Web: www.environment.utoronto.ca/Graduate/Programs/EnvironmentalStudiesCollaborativeProgram.aspx
E-mail: centre.environment@utoronto.ca
Telephone: (416) 978-3475
Fax: (416) 978-3884
Master’s Level and Doctoral Level

Admission Requirements

- Students who wish to enrol in the Environmental Studies (ES) Collaborative Program offered by the Centre for Environment must first apply to and be accepted into a master’s or doctoral program in a degree granting unit, also called a “home department.” Information about applying to a home department can be found at the School of Graduate Studies Web site: www.sgs.utoronto.ca.
- Prospective students are strongly encouraged to submit copies of the documents indicated on the Centre’s Web site by the application deadline established by the home department. Please contact the home department to which you intend to apply in order to confirm its application deadline. The Centre for Environment also allows potential students to enrol in its ES Collaborative Program beyond the deadline set by their home department.

Program Requirements

- Students must complete the requirements below in addition to the degree requirements of their home departments. Typically, students complete up to 1.0 full-course equivalent (FCE) and conduct research on an environmental topic. The Centre also offers students in non-thesis master’s degree stream the opportunity to complete an internship in fulfilment of the collaborative program. Specific collaborative program requirements for each participating degree program are listed on the Centre’s Web site under the Environmental Studies Collaborative Program.

Master’s Degrees

- Complete the core course ENV 1001H (0.5 FCE).
- Complete one half-course elective (0.5 FCE).
- Complete internship of approximately three months (ENV 4444Y – 1.0 FCE).
- Produce a research paper related to the internship (ENV 5555Y – 1.0 FCE).

Master’s Thesis Option

- Complete the core course ENV 1001H (0.5 FCE).
- Complete one half-course elective (0.5 FCE).
- Write a thesis on an environmental topic.

PhD Degrees

- Complete the core course ENV 1001H (0.5 FCE), unless already completed at the master’s level.
- Complete one half-course elective (0.5 FCE).
- Complete a thesis on an environmental topic in the home department.
- Present a seminar on thesis research, either in the Centre’s seminar series or at the Centre for Environment Research Day.
- Additional courses may be required by the home department and/or by the supervisor or supervisory committee, depending on academic and/or career goals of the student, as well as departmental regulations.
- A supervisor or supervisory committee may be appointed for each student by the home department and the Centre for Environment.

Course List

The Centre for Environment offers individual credit courses that are open to graduate students from all parts of the University, subject to enrolment limits. With the exception of the core course, not all courses are offered every year. Graduate students enrolled in the Environmental Studies Collaborative Program are also allowed to take elective courses listed under the Environment and Health Collaborative Program toward completing their Environmental Studies Collaborative Program requirements (these are listed under Environmental Health Col-
laborative Program in this Calendar).

**Core Course**
ENV 1001H  Environmental Decision Making

**CFE Elective Courses**
ENV 1002H  Environmental Policy
ENV 1004H  Urban Sustainability and Ecological Technology
ENV 1005H  Business and Environmental Politics
ENV 1008H  Worldviews and Ecology
ENV 1444H  Capitalist Nature
ENV 1701H  Environmental Law
ENV 1707H  Environmental Finance and Sustainable Investing
ENV 1410H  Analytical Environmental Chemistry
ENV 2000H,Y  Topics in Environmental Studies
ENV 2002H  Special Topics—Environmental Studies
ENV 4444Y*  Internship
ENV 5555Y*  Research Paper

**Other Elective Courses**

**Adult Education and Counselling Psychology**
AEC 1104H  Community Education and Organizing
AEC 1131H  Special Topics in Adult Education
AEC 1160H  Introduction to Transformative Learning Studies
AEC 1178H  Practitioner/Ecological Identity and Reflexive Inquiry
AEC 3176H  Sense of Place in Professional and Natural Contexts

**Chemical Engineering and Applied Chemistry**
JNC 2503H  Environmental Pathways

**Forestry and Social Work**
JFS 1460H  Community Based Natural Resource Management

**Geography**
JGE 1413H  Environmental Impact Assessment
JGE 1415H  Global Environmental Justice and Social Movements
JGE 1420H  Urban Waste Management
JGE 1609H  Cities, Industry and Environment
GGR 1214H  Global Ecology and Biogeochemical Cycles

**Geography and Planning**
JPG 1402H  Environment and Development
JPG 1404H  Issues in Global Warming
JPG 1407H  Efficient Use of Energy
JPG 1408H  Carbon-Free Energy
JPG 1414H  Cities as Ecosystems
JPG 1419H  Aboriginal/Canadian Relations in Environment and Resource Management

**History**
HIS 1111H  Topics in North American Environmental History

**Mechanical and Industrial Engineering**
JEI 1901H Technology, Society, and the Environment I
JEI 1902H Technology, Society, and the Environment II

Political Science
JPV 1201H Politics, Bureaucracy, and the Environment

Philosophy
JVP 2147H Environmental Philosophy

Sociology and Equity Studies in Education
SES 1909H Eco-Sociology

Program Committee
Laiken, Marilyn - BA, MA, PhD - Adult Education & Counselling Psychology
Boddy, Janice - BA, MA, PhD - Anthropology
Cunningham, Hilary/Chen, Jing - BA, MABSc, PhD - Anthropology, Geography, Environment
Reeve, Douglas - BSc, MSc, PhD, PEng - Chemical Engineering & Applied Chemistry
Morris, Robert - BSc, PhD - Chemistry
Rowe, Locke - BSc, MSc, PhD - Ecology and Evolutionary Biology
Hosios, Arthur - BEng, MA, MEng, PhD - Economics
Stefanovic, Ingrid - BA, MA, PhD - Environment (Director)
Tattersall Smith, C. - BA, MS, PhD - Forestry
Daniere, Amrita/Maclaren, Virginia - AB, MPP, PhD, MCIPBA, MPI, MS, PhD - Geography
Cruden, Alexander - BSc, PhD - Geology
Mai, Jens-Erik - BA, MLIS, PhD - Information
Martin, Roger - AB, MBA - Management
Boyle, Joseph - BA, PhD - Philosophy
Shepherd, Theodore - BSc, PhD - Physics
Rankin, Katharine - BA, MRP, PhD - Planning
Cameron, David - MSc, BA, PhD - Political Science
Kloppenborg, John - BA, MA, PhD - Religion
Wheaton, Blair - BA, MA, PhD - Sociology
Dehli, Kari - BA, MA, PhD - Sociology and Equity Studies in Education
McElhinny, Bonnie - PhD - Women & Gender Studies
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 9.5

Proposal to change the program requirements for the following program:
Health Policy, Management & evaluation, MSc (health technology assessment & management field)
Department of Health Policy, Management and Evaluation, Faculty of Medicine

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Medicine to change the program requirements of the MSc in Health Policy, Management and Evaluation program by setting the following requirements for students in the health technology assessment and management field:
• 3.0 FCE (HAD5308H, HAD5730H, HAD 5760H, HAD 5763H, HAD5727H and HAD5304H) and participate in two non-credit seminars. The courses in this field are offered in a modular fashion.
• A thesis written under the supervision of a thesis committee and its defence before an examination committee.
• These changes are effective January 1, 2008.

See attached documents:
• SGS Governance Form A
• Calendar Entry

Prior Approvals and Discussion

Last year, SGS undertook an intensive governance review of the SGS Calendar. In some cases, program entries in the Calendar had been revised without securing the normal governance approvals. As part of the Calendar clean-up, affected graduate units were requested to bring the changes forward for governance approvals. Only a few such cases remain to come before Council. In order to recognize that the proposed changes reflect current practice in the department, these proposals are presented with retroactive effective dates.

The changes in this proposal relate to a field (health technology assessment and management) approved by OCGS some time ago. GEC approval is not required for new fields, but is required for any program requirement changes related to them. The OCGS approval was secured. Governance approval is now requested.

The proposal was approved by the Faculty’s Graduate Curriculum Committee on January 28, 2010. No substantive discussion arose at the meeting.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A: General
2009-2010

Faculty Affiliation:
Medicine

Name of Graduate Unit:
HPME

Graduate Program/s involved in proposal, if any:
MSc Health Policy, Management and Evaluation

Brief Summary of Proposed Change:
This proposal outlines the program requirements for the field of Health Technology Assessment and Management in the MSc in Health Policy Management and Evaluation. This a new field approved by OCGS in October 2007.

Field - Health Technology Assessment and Management Program Requirements
• 3.0 FCE (HAD5308H, HAD5730H, HAD 5760H, HAD 5763H, HAD5727H and HAD5304H) and participate in two non-credit seminars. The courses in this field are offered in a modular fashion.
• A thesis written under the supervision of a thesis committee and its defence before an examination committee.

Rationale:
In 2007 OCGS approved this as a new field. The program requirements did not go through U of T governance at that time and so this is a retroactive change. This change has been in force in the program, and applied to students since 2008-09, and is being proposed in conjunction with the process of securing appropriate approvals for the SGS Calendar entry.

Prior Approvals/Actions and Comments:
HPME Curriculum Committee May 6, 2006.
Faculty of Medicine Graduate Curriculum Committee 28 January 2010

Proposed Effective Date:
January 2008. This is a retroactive change

Financial and/or Planning Implications:
None

Chair/Director Name and Contact Information:
Rhonda Cockerill, Graduate Coordinator

Faculty Dean Name and Contact Information:
Andrea Sass-Kortsak

Date: December 17 2009
Health Policy, Management and Evaluation

Faculty Affiliation
Medicine

Degree Programs Offered
Health Policy, Management and Evaluation – MSc, PhD
  Field: Clinical Epidemiology and Health Care Research – MSc, PhD
  Field: Health Services Research – MSc, PhD
  Field: Health Technology Assessment and Management - MSc
Health Administration – MHSc, Combined MHSc/MN, Combined MHSc/MSW
Health Informatics – MHI
Management of Innovation – MMI

Collaborative Programs
The following collaborative programs are available to students in participating degree programs as listed below:
1. Aging, Palliative and Supportive Care Across the Life Course
   • Health Administration, MHSc
   • Health Policy, Management and Evaluation, MSc, PhD
2. Bioethics
   • Health Administration, MHSc
   • Health Policy, Management and Evaluation, MSc, PhD
3. Cardiovascular Sciences
   • Health Administration, MHSc
   • Health Policy, Management and Evaluation, MSc, PhD
4. Global Health
   • Health Policy, Management and Evaluation, PhD
5. Health Care, Technology and Place
   • Health Policy, Management and Evaluation, PhD
6. Health Services and Policy Research
   • Health Policy, Management and Evaluation, MSc, PhD
7. International Relations
   • Health Policy, Management and Evaluation, MSc
8. Women and Gender Studies
   • Health Administration, MHSc
   • Health Policy, Management and Evaluation, MSc, PhD
9. Women’s Health
   • Health Policy, Management and Evaluation, MSc, PhD

Overview
The Department of Health Policy, Management and Evaluation (HPME) is training Canada’s future health leaders and researchers through its outstanding degree programs:
1. Doctor of Philosophy in Health Policy, Management and Evaluation
2. Master of Science in Health Policy, Management and Evaluation
3. Master of Health Science in Health Administration
4. Master of Health Informatics
5. Master of Management of Innovation
HPME also offers two combined programs which allow students to complete two degrees in less time than it would take to
complete the programs separately.
1. Combined Master of Health Science (Health Administration)/Master of Nursing Program
2. Combined Master of Health Science (Health Administration)/Master of Social Work Program

Multi-disciplinary collaborative programs with other University of Toronto graduate departments allow further specialization.

A complete description of all HPME programs is available on the Web site www.hpme.utoronto.ca. Please note the application deadlines.

November 15
MSc in Health Policy, Management, and Evaluation
Fields:
Clinical Epidemiology and Health Care Research
Health Services Research

PhD in Health Policy, Management, and Evaluation
Fields:
Clinical Epidemiology and Health Care Research
Health Services Research

February 1
MHSc in Health Administration

MHSc in Health Administration/MSW Combined Degree Program

MHSc in Health Administration/MN Combined Degree Program

MSc in Health Policy, Management, and Evaluation
Field:
Health Technology Assessment and Management

November 15 (closing February 15)
Master of Management of Innovation

March 1
Master of Health Informatics

Contact and Address

Health Policy, Management and Evaluation

Web: www.hpme.utoronto.ca
E-mail: dept.hpme@utoronto.ca
Telephone: (416) 978-4326
Fax: (416) 978-7350

Department of Health Policy, Management and Evaluation
Faculty of Medicine
University of Toronto
Fourth Floor, 155 College Street
Toronto, Ontario M5T 3M6
Canada

Management of Innovation

Web: www.utm.utoronto.ca/mmi
E-mail: mmi.utm@utoronto.ca
Telephone: (905) 569-4743
Fax: (905) 569-4397
Degree Programs

Health Policy, Management and Evaluation

Master of Science

The Health Policy, Management and Evaluation Graduate Program offers three fields leading to the Master of Science: Clinical Epidemiology and Health Care Research; Health Services Research; and Health Technology Assessment and Management.

Minimum Admission Requirements

- Students require an overall B+ average or higher in the last two years of a four-year undergraduate degree from a recognized university. For applicants to Clinical Epidemiology and Health Care Research, a degree in a health profession (e.g., MD, BScN, BScOT, BScPT, DDM, MScN) from a recognized university with a B+ average in the final two years is required.

Program Requirements

Thesis MSc

- Completion of 3.0 full-course equivalents (FCE) as follows:
  - 1.5 FCE required - HAD 5301H, HAD 5307H and one of HAD 5303H, HAD 5304H, HAD 5306H or HAD 5309H
  - 1.5 FCE optional
- A thesis written under the supervision of a thesis committee (supervisor and at least one additional faculty member) and its defence before an examination committee.

Course work-only MSc

- Completion of 5.0 FCE as follows:
  - 2.0 FCE required: HAD 5301H, HAD 5307H, HAD 6360H, and one of HAD 5303H, HAD 5304H or HAD 5309H
  - 3.0 FCE optional

Field - Health Services Research

- 3.0 FCE; of which 1.0 FCE must be research methodology courses and 1.0 FCE must be in an area of specialization.
- A thesis written under the supervision of a thesis committee and its defence before an examination committee.

Field - Health Technology Assessment and Management

- 3.0 FCE (HAD5308H, HAD5730H, HAD 5760H, HAD 5763H, HAD5727H and HAD5304H) and participate in two non-credit seminars. The courses in this field are offered in a modular fashion.
- A thesis written under the supervision of a thesis committee and its defence before an examination committee.

Minimum Period of Registration - 3 sessions
Time Limit - 5 years
Normal Program Length - [q] sessions (full-time); [r] sessions (part-time)

Doctor of Philosophy

Minimum Admission Requirements

- A master’s degree (MA or MSc) requiring a thesis with a B+ average or higher.
- Satisfactory references pertaining to the applicant’s academic and research abilities.
- Outstanding students with a non-thesis master’s degree may be admitted to the PhD upon the recommendation of the
appropriate HPME committee, if the applicant has the appropriate background preparation and research experience or publications which can be considered equivalent to a master's thesis. Students with a non-thesis master's degree and little or no research experience may be admitted to the MSc program and may petition to transfer into the PhD program within 24 months of first registration. Transfer is contingent upon successful completion of master's course work and preparation and defence of a PhD thesis proposal.

- Some applicants may be admitted to a flexible-time PhD option with the approval of the graduate chair. The flexible-time PhD option benefits mature students with career and/or familial obligations.

Program Requirements

Full Time

- Completion of a comprehensive course in the area of specialization.
- Completion of 5.0 FCE from those listed below. Students enrolled in the Clinical Epidemiology and Health Care Research Field must select: 2.0 FCE compulsory courses and 2.0 recommended FCE from the Clinical Epidemiology and Health Care Research Courses listed below.
- Writing of a PhD thesis under the supervision of an approved thesis committee (supervisor plus two additional faculty members),
- Oral defence of the thesis before an examination committee,
- Full time registration (fall, spring, summer sessions) for the first four years of the doctoral program.

Flexible Time Option

- With the approval of the graduate chair, some applicants may be admitted to a flexible-time PhD program. This program will benefit mature students with career and/or familial obligations. The degree requirements for the flexible-time PhD program are identical to those listed above for the full-time PhD program. Students are required to register full time for the first four years of their program; thereafter, they may register part time.

Minimum Period of Registration – 3 sessions
Time Limit – 6 years (full-time PhD), 8 years (flexible-time PhD)
Normal Program Length – [a] years (full-time PhD); [b] years (flexible-time PhD)

Course List

Field – Clinical Epidemiology and Health Care Research

Compulsory courses
HAD 5301H Introduction to Clinical Epidemiology and Health Care Research
HAD 5307H Introduction to Applied Biostatistics
HAD 5311H Comprehensive/Synthesis (one year)
MSC1060H Biostatistics for Health Sciences

Recommended courses
HAD 5302H Measurement in Clinical Research
HAD 5303H Controlled Clinical Trials
HAD 5304H Clinical Decision Making and Cost Effectiveness (course title pending governance approval)
HAD 5306H Introduction to Health Services Research and the Use of Administrative Data
HAD 5309H Non-Experimental Design for the Clinical Researcher
HAD 5310H Pragmatic Issues in Conduct of Controlled Trials
HAD 5730H Economic Evaluation Methods for Health Service Research
HAD 5760H Advanced Health Economics and Policy Analysis
JNH 5000H Measurement of Patients’ Preferences in Health Care Decision Making

Elective Courses
HAD 5011H Canada’s Health Care System (Doctoral Stream)
HAD 5302H Measurement in Clinical Research
HAD 5303H Controlled Clinical Trials
HAD 5304H Clinical Decision Making and Cost Effectiveness
HAD 5305H Evidence-Based Guidelines
HAD 5306H Introduction to Health Services Research and the Use of Administrative Data
HAD 5308H Evidence Synthesis: Systematic Reviews and Meta-Analysis
HAD 5309H Non-Experimental Design for the Clinical Researcher
HAD 5310H Pragmatic Issues in Conduct of Controlled Trials
HAD 5312H Decision Modelling of Clinical Policy and Economic Evaluation
HAD 5313H Advanced Design and Analysis Issues in Clinical Trials
HAD 5314H Applied Bayesian Methods in Clinical Epidemiology and Health Care Research
HAD 6360H Required Research Practicum in Clinical Epidemiology (Credit/No Credit)
HAD 6361H Optional Research Practicum in Clinical Epidemiology (Credit/No Credit)
HAD 7002H Reading Course
JNH 5000H Measurement of Patients’ Preferences in Health Care Decision Making

Field – Health Services Research
HAD 5011H Canada’s Health Care System (Doctoral Stream)
HAD 5726H Design and Evaluation in eHealth Innovation and Information
HAD 5727H Knowledge Transfer and Exchange
HAD 5728H Performance Measurement in Health Care: Theory and Application
HAD 5729H Theoretical, Conceptual and Methodological Issues in Knowledge Translation
HAD 5730H Economic Evaluation Methods for Health Service Research
HAD 5734H Organizational Learning and Knowledge Transfer
HAD 5737H Tools for Implementation of Best Evidence
HAD 5760H Advanced Health Economics and Policy Analysis
HAD 5763H Advanced Methods in Health Services Research
HAD 5768H International Perspectives on Health Services Management
HAD 5771H Resource Allocation Ethics
HAD 5772H Intermediate Statistics for Health Services Researchers
HAD 5773H Introduction to Theories of Organizational Behaviour and Applications to the Health Care Sector
HAD 5776H Issues in Qualitative Health Services Research Methodologies and Methods
HAD 6760Y Introduction to Health Services Research Theory and Methods
HAD 6761H Health Services Outcomes and Evaluation Comprehensive Course
HAD 6762H Health Services Organization and Management Comprehensive Course
HAD 6763H Health Policy Comprehensive Course
HAD 6764H eHealth Innovation and Health Information Management Comprehensive Course
JNH 5001H Health Care Settings, Site and Human Well Being
JNH 5003H Home and Community Care Knowledge Translation
HAD 7001H Reading Course

Cross-listed Courses
These courses are limited to certain program students in Health Policy, Management and Evaluation. Please check the Web site www.hpme.utoronto.ca.

BME 1456H Changing Health Care Technologies, People, and Places
HSR 1000H Health Services Research Practicum
HSR 1001H Introduction to Qualitative Methods for Health Services and Policy Research
HSR 1002H Health Services and Policy Research Summer Institute
JCV 3060H Advanced Topics in Cardiovascular Sciences—Molecular Biology and Heart Signal Transduction
JCV 3061H Advanced Topics in Cardiovascular Sciences—Hormones
JCV 3062H Advanced Topics in Cardiovascular Sciences—Heart Function
JCV 3063H Advanced Topics in Cardiovascular Sciences—Vascular
JHM 1000H Issue Analysis in Interdisciplinary, International Health Research
LAW 465H Conflicts of Interest in Medicine: Evidence, Public Policy, and the Law
LAW 404H Health System Law and Policy

Health Administration
Master of Health Science
The Master of Health Science program is geared to health managers and professionals who wish to acquire a graduate education in health administration. The program’s modular format allows learners to complete the degree without interrupting their careers.

Minimum Admission Requirements
• Normally a B+ average or higher in each of the last two years of an appropriate four-year University of Toronto bachelor’s degree, or its equivalent from a recognized university. Applicants are strongly advised to have some prior preparation in quantitative courses such as statistics, accounting, and economics.
• Full time relevant work experience.

Program Requirements
• Completion of 10 full-course equivalents (FCE) of which 8.5 FCE are required subjects and which includes a minimum of 1.0 full-course equivalent in a field placement.

Minimum Period of Registration – 6 sessions
Time Limit – 6 years
Normal Program Length – 6 sessions (full-time)

Course List
Required Courses
All courses are offered in modular format unless marked otherwise.
HAD 5010H Canada’s Health System and Health Policy: Part I
HAD 5020H Canada’s Health System and Health Policy: Part II
HAD 5711H Theory and Practice of Strategic Planning and Management in Health Services Organization
HAD 5713H Introduction to Health Information Systems
HAD 5721H Strategic Management of Quality and Organizational Behaviour in Health Services Organizations
HAD 5723H Health Services Accounting
HAD 5724H Quantitative Methods for Health Services Management and Policy
HAD 5725H Health Economics
HAD 5731H Advanced Cases in Health Management
HAD 5733H Health Services Finance
HAD 5741H Health Law
HAD 5761H Information and Knowledge Management in Health Service Organizations
HAD 5767H Health Services Marketing
HAD 5769H Human Resources Management in the Health Field
HAD 5770H Program Planning and Evaluation
HAD 6010Y Required MHSc Practicum (Credit/No Credit)
HAD 6011H Optional Practicum Extension (Credit/No Credit)

Elective Courses
(non-modular electives may be taken subject to program approval)
HAD 5735H Commercialization of Health Research
HAD 5736H Operations Research Tools for Quantitative Health Care Decision Making
HAD 5765H Case Studies in Health Policy
HAD 5774H Comparative Health Care Systems
HAD 5775H Competition, Cooperation and Strategy in Health Care

Combined Master of Health Science (Health Administration)/Master of Nursing Program
The Combined Master of Health Science (Health Administration)/Master of Nursing Program provides students with a strong interest in both nursing and health administration an opportunity to engage in an integrated program leading to the concurrent receipt of the MHSc and MN degrees.

Minimum Admission Requirements
Applicants gain independent admission to the Department of Health Policy, Management and Evaluation and to the Faculty of Nursing. Meeting the minimum requirements does not guarantee admission.

University of Toronto BSc degree in Nursing or a degree from an equivalent program in a recognized university. Minimum B+ standing over the last two years of undergraduate study. The applicant is expected to have good academic standing in non-nursing as well as nursing subjects.

Successful completion of an introductory course in statistics prior to admission.

At least three years of work experience in the health care field.

**Program Requirements**
- Year 1 - Students enrol in Nursing and complete 4.0 full-course equivalents (FCE) for the MN degree.
- Year 2 - Students enrol in HPME and complete a total of 6.5 FCE: 5.5 FCE in MHSc in Health Administration courses plus 1.0 FCE in electives that can be taken from HPME or Nursing.
- Year 3 – 1.0 FCE taken in HPME.
- For minimum period of registration and time limit please refer to the individual entries for the two degrees.

**Combined Master of Health Science (Health Administration)/Master of Social Work Program**

The Combined Master of Health Science (Health Administration)/Master of Social Work Program allows students with a strong interest in both social work and health/social sciences management the opportunity to engage in an integrated program leading to the concurrent receipt of the MHSc and MSW degrees.

**Minimum Admission Requirements**
- Applicants gain independent admission to the Department of Health Policy, Management and Evaluation and to the Faculty of Social Work. Note that the deadline for receipt of applications to the MHSc program is February 1 and the deadline for the MSW program is December 1.

**Program Requirements**
- There are two full-time streams of study:
  - three-year program for students admitted with a four-year undergraduate degree
  - two-year program for students with a Bachelor in Social Work degree
- Further details available on the Web site at [www.hpme.utoronto.ca/programs/mhsc-msw.htm](http://www.hpme.utoronto.ca/programs/mhsc-msw.htm)
- For minimum period of registration and time limit please refer to the individual entries for the two degrees.

**Health Informatics**

**Master of Health Informatics**

The Master of Health Informatics is a professional, graduate-level program which provides graduates with expertise in clinical, information and communication technologies required to lead organizational and health system change. The MHI degree program prepares health informaticians to bridge the gaps between clinicians and information and communication technology (ICT) specialists.

*At press time, program requirements for the MHI program were pending final approval.*

**Minimum Admission Requirements**
- Students are admitted under the general regulations of the School of Graduate Studies.
- Appropriate four year undergraduate degree, or its equivalent, from a recognized university, and demonstrated English language proficiency. Eligible undergraduate degrees include those in a Health Sciences or Social Sciences specialty, Regulated Health Professions in Ontario, or a computer science or information science specialty with the equivalent of a minimum mid-B average in the last academic year. Successful applicants normally have relevant professional experience as a health services professional (e.g., manager or administrator) or health sciences/clinical practitioner with demonstrated basic literacy and/or programming skills in computer applications relevant to the health sector, or a computer or information technician within a health care setting or health software vendor.
Program Requirements

- Completion of 10 FCE, including required coursework (7.5 FCE), elective coursework (0.5 FCE), and a 4-month full-time practicum or field placement (2.0 FCE).

Minimum Period of Registration – 5 sessions

Time Limit – 6 years

Normal Program Length – [x] sessions (full-time)

Required Courses

- MHI 1001H Introduction to Information and Communication Technology in Health Informatics
- MHI 1002H Complexity of Clinical Care
- MHI 2001H Health Informatics I
- MHI 2002H Health Informatics II
- INF 1003H Information Systems, Services and Design
- INF 1341H Analyzing Information Systems
- INF 2183H Knowledge Management and Systems
- MHI 2003H Consumer and Public Health Informatics
- MHI 2004H Change Management and Human Factors in Health Informatics
- MHI 2005Y Practicum Placement
- MHI 2006H Advanced Topics in Health Informatics
- MHI 2007H Quantitative Skills in Health Informatics
- MHI 2008H Project Management for Health Informatics (pending approval)
- HAD 5010H Canada’s Health System and Health Policy I
- HAD 5726H Design and Evaluation in E-Health Innovation and Information Management
- HAD 5728H Performance Measurement in Health Care

Elective Course

Students are encouraged to select an elective that allows them to focus on their individual areas of interest in Health Informatics. For this reason the MHI program does not impose a selection of electives. Students are free to choose from all graduate courses across all disciplines at the University of Toronto. All selections are subject to approval in advance by the Program Director and the HPME Chair.

- MHI 3000H Independent Reading for Health Informatics

Management of Innovation

Master of Management of Innovation

The Master of Management of Innovation, designed for students with a background in science and technology, is an accelerated 12-month professional degree for individuals pursuing management careers in technology-focused organizations.

Minimum Admission Requirements

- SGS general regulations.
- Four-year university degree in sciences or engineering, or equivalent from a recognized university. Minimum overall grade point average of B+ or 77-79%, 3.3 on a 4.0 scale over the last two years of full-time academic study.
- Prerequisites or their equivalents are set by the MMI program.
- A resume, a letter of intent, and at least two letters of reference must be submitted by the applicant. One reference must be provided directly from a faculty member familiar with the applicant’s work and who holds an appointment in the program where the applicant most recently graduated.
- Applicants who obtained a degree outside North America must arrange for GMAT or GRE (General) examination results to be sent to the department.
- An on-site written personal statement.
- Attend an interview where evaluative problem solving capabilities and communication skills are evaluated.

Program Requirements

- The 12-month program consists of an intensive 8-month core academic curriculum consisting of:
  - 4.0 FCE - see list below
  - 2.0 FCE elective (1.0 FCE per session in each of the fall and winter sessions)
  - MMI 1100H, a final capstone course (a Group Project equivalent to 0.5 FCE) during the final four months of the program
Minimum Period of Registration – 3 sessions
Time Limit – 5 years
Normal Program Length – 3 sessions (full-time); [r] sessions (part-time)

Course List

Required Core Courses
MMI 1010H Prices and Markets
MMI 1020H Applied Econometrics for Managers
MMI 1030H Marketing Science
MMI 1050H Accounting and Negotiations
MMI 1060H Finance
MMI 1070H Economics of Business Strategy
MMI 1080H Management of Technology
MMI 1090H Technology, Strategy and Policy
MMI 1100H Capstone Course - Final Group Project

Elective Courses
Students are encouraged to select electives that allow them to focus on their individual areas of interest. For this reason the MMI Program does not impose a selection of electives. Students are free to choose from all graduate courses across all disciplines at the University of Toronto. All selections are subject to approval in advance by the Program Director and the HPME Graduate Coordinator.

Graduate Faculty
Graduate faculty data will be downloaded from the HRIS for placement here. For procedures on updating faculty data and to download appointment forms (checklists), visit www.sgs.utoronto.ca/adminsupport/gradfac.htm
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 9.6

Proposal to change the program requirements for the following program:

Law and English (combined program), JD/MA

Department of English, Faculty of Arts and Science; Faculty of Law

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the program requirements of the combined JD/MA in Law and English by reducing the number of courses required in the English program from 3.5 FCE to 2.5 FCE, effective September 1, 2010.

See attached documents:
- SGS Governance Form A
- Calendar Entry

Prior Approvals and Discussion

The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A: General  
2009-2010

Faculty Affiliation:

Faculty of Arts and Science  
Faculty of Law

Name of Graduate Unit:  
Department of English  
Faculty of Law

Graduate Program/s involved in proposal, if any:  
M.A. in English, Combined Program  
Juris Doctor, Combined Program

Brief Summary of Proposed Change:

We are proposing a reduction by two courses in the number of half-courses in English required of students enrolled in the Combined Degree (J.D./M.A.) in Law and English, to bring the course load for students in this combined degree program in line with the other comparable Combined Degree Programs offered in conjunction with the Faculty of Law--namely, the programs in Law and Criminology and in Law and Economics. This would reduce the number of half-courses in English required of students in the J.D./ M.A. in Law and English from 8 to 6. Requirements in the Law program equivalent to 1 FCE will count towards the English MA program. The Faculty of Law Course Load would remain as is, 44 credits for years 2 and 3.

Rationale:

Combined Degree programs are set up to permit students to receive both degrees in less time than it would take them to complete them independently, in sequence: thus students in the combined J.D./ M.A. in English program--a program that combines the J. D. with an M.A. that normally may be completed in a single year--expect to complete this particular Combined Degree in four years. It has become clear, though, since the inauguration of this particular program in 2008 that, as there was originally no course reduction on the English side, students who pursue this Combined Degree can complete it in four years only if they take English courses over the summer. As part of their professionalization, law students often work full-time over the summer, and if the degree can be completed only through these means, then it will be unavailable and unattractive to most students. It should be noted that, even with a course reduction that matched the reduction for the Combined Degree programs in Law and Criminology and in Law and Economics, students pursuing the Combined Degree in Law and English would carry a heavier overall course load than other students, which is a perfectly appropriate arrangement.

Prior Approvals/Actions and Comments:

The Graduate Council of the Department of English approved this proposal to modify the J.D./M.A. requirements on 24 November 2009. Graduate student representatives are members of the Council.

The co-director of the Faculty of Law's Law and Literature program consulted with the admissions office of the Faculty of Law, Acting Assistant Dean Sara Faherty, and first-year law students, including the one student currently enrolled in the JD/MA in English program.
Proposed Effective Date:

September 2010
Month Year

Financial and/or Planning Implications: none

Chair/Director Name and Contact Information:
Professor Deidre Shauna Lynch, Director of Graduate Studies, Department of English
Professors Ed Morgan and Simon Stern, Co-Director of Law and Literature Program, Faculty of Law
Submitted by Robert Baker, Vice-Dean Research and Graduate Programs

Date: 7 December 2009
Combined Juris Doctor/Master of Arts in English and Law

The Combined Juris Doctor/Master of Arts in Law and English is designed for students interested in studying the intersections of law and literature. The combined program permits the completion of both degrees in three years rather than the four years it would take to acquire them independently. Applicants must apply to each program separately; they should indicate on their applications that they wish to be considered for the Combined JD/MA program. Students are registered in the Faculty of Law for all three years of the program and in the Department of English as well for the last two years. The MA in English must be completed by course work, not by thesis.

Minimum Admission Requirements

- Students are considered for the combined program after they have secured independent admission to the JD and MA programs.

Program Requirements

- Complete all requirements for the MA in English (course work) during their two years of registration in the Department of English, i.e., ENG 6954H (Bibliography), and 3.5 approved full-course equivalents (FCE) in English, including 1.0 from a set of designated “Law and Literature Program” courses.
- Complete 44 credits at the Faculty of Law, including “Law and Literature” or a designated alternative, and satisfy all other requirements of the JD program.
- Complete a Directed Research Project or Independent Study Course on a topic related to Law and Literature that may count toward either the Law or English requirements of the program.
MOTION
Graduate Education Council
Tuesday, February 23, 2010

Item 9.7

Proposal to change the program requirements for the following program:
Management of Innovation, MMI
Department of Health Policy, Management and Evaluation, Faculty of Medicine

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Medicine to change the program requirements of the MMI in Management of Innovation program by removing the list of elective course choices and instead allowing students to choose electives from all graduate units across all disciplines at the University of Toronto, subject to approval in advance by the Program Director. This does not change the number of electives or overall FCEs required. This change is effective September 1, 2008.

See attached documents:

• SGS Governance Form A
• Calendar Entry

Prior Approvals and Discussion

Last year, SGS undertook an intensive governance review of the SGS Calendar. In some cases, program entries in the Calendar had been revised without securing the normal governance approvals. As part of the Calendar clean-up, affected graduate units were requested to bring the changes forward for governance approvals. Only a few such cases remain to come before Council. In order to recognize that the proposed changes reflect current practice in the department, these proposals are presented with retroactive effective dates.

The proposal was approved by the Faculty’s Graduate Curriculum Committee on January 28, 2010. No substantive discussion arose at the meeting.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A: General
2009-2010

Faculty Affiliation:
Medicine

Name of Graduate Unit:
HPME

Graduate Program/s involved in proposal, if any:
Master of Management Innovation

Brief Summary of Proposed Change:
Students taking this degree complete 2.0 FCE elective courses. Under the original requirements of this degree program, students chose the electives from a list of 6 half-courses. This proposal eliminates the list and allows students to choose electives from all graduate units across all disciplines at the University of Toronto. All selections are subject to approval in advance by the Program Director. The change has been in force in the program, and applied to students since 2008-09, and is being proposed in conjunction with the process of securing appropriate approvals for the SGS Calendar entry.

Rationale:
This change allows students to select electives that focus on their individual areas of interest. Due to an oversight, the U of Toronto governance was not completed at the time this change was implemented.

Prior Approvals/Actions and Comments:
Approved at the HPME Curriculum Committee meeting - 13 January, 2010
To be approved at the Faculty of Medicine Graduate Curriculum Committee 28 January 2010

Proposed Effective Date:
September 2008. This is a retroactive change
Month Year

Financial and/or Planning Implications:
None

Chair/Director Name and Contact Information:
Rhonda Cockerill, Graduate Coordinator (rhonda.cockerill@utoronto.ca)

Faculty Dean Name and Contact Information:
Andrea Sass-Kortsak

Date: 14 January 2010
Health Policy, Management and Evaluation

Faculty Affiliation
Medicine

Degree Programs Offered

**Health Policy, Management and Evaluation** – MSc, PhD
- Field: Clinical Epidemiology and Health Care Research – MSc, PhD
- Field: Health Services Research – MSc, PhD
- Field: Health Technology Assessment and Management - MSc

**Health Administration** – MHSc, Combined MHSc/MN, Combined MHSc/MSW

**Health Informatics** – MHI

**Management of Innovation** – MMI

Collaborative Programs

The following collaborative programs are available to students in participating degree programs as listed below:

1. **Aging, Palliative and Supportive Care Across the Life Course**
   - Health Administration, MHSc
   - Health Policy, Management and Evaluation, MSc, PhD

2. **Bioethics**
   - Health Administration, MHSc
   - Health Policy, Management and Evaluation, MSc, PhD

3. **Cardiovascular Sciences**
   - Health Administration, MHSc
   - Health Policy, Management and Evaluation, MSc, PhD

4. **Global Health**
   - Health Policy, Management and Evaluation, PhD

5. **Health Care, Technology and Place**
   - Health Policy, Management and Evaluation, PhD

6. **Health Services and Policy Research**
   - Health Policy, Management and Evaluation, MSc, PhD

7. **International Relations**
   - Health Policy, Management and Evaluation, MSc

8. **Women and Gender Studies**
   - Health Administration, MHSc
   - Health Policy, Management and Evaluation, MSc, PhD

9. **Women’s Health**
   - Health Policy, Management and Evaluation, MSc, PhD

Overview

The Department of Health Policy, Management and Evaluation (HPME) is training Canada’s future health leaders and researchers through its outstanding degree programs:

1. Doctor of Philosophy in Health Policy, Management and Evaluation
2. Master of Science in Health Policy, Management and Evaluation
3. Master of Health Science in Health Administration
4. Master of Health Informatics
5. Master of Management of Innovation

HPME also offers two combined programs which allow students to complete two degrees in less time than it would take to
complete the programs separately.

1. Combined Master of Health Science (Health Administration)/Master of Nursing Program
2. Combined Master of Health Science (Health Administration)/Master of Social Work Program

Multi-disciplinary collaborative programs with other University of Toronto graduate departments allow further specialization. A complete description of all HPME programs is available on the Web site www.hpme.utoronto.ca. Please note the application deadlines.

**November 15**
MSc in Health Policy, Management, and Evaluation
Fields:
Clinical Epidemiology and Health Care Research
Health Services Research

PhD in Health Policy, Management, and Evaluation
Fields:
Clinical Epidemiology and Health Care Research
Health Services Research

**February 1**
MHSc in Health Administration

MHSc in Health Administration/MSW Combined Degree Program

MHSc in Health Administration/MN Combined Degree Program

MSc in Health Policy, Management, and Evaluation
Field:
Health Technology Assessment and Management

**November 15 (closing February 15)**
Master of Management of Innovation

**March 1**
Master of Health Informatics

**Contact and Address**

**Health Policy, Management and Evaluation**
*Web:* www.hpme.utoronto.ca  
*E-mail:* dept.hpme@utoronto.ca  
*Telephone:* (416) 978-4326  
*Fax:* (416) 978-7350

Department of Health Policy, Management and Evaluation  
Faculty of Medicine  
University of Toronto  
Fourth Floor, 155 College Street  
Toronto, Ontario M5T 3M6  
Canada

**Management of Innovation**
*Web:* www.utm.utoronto.ca/mmi  
*E-mail:* mmi.utm@utoronto.ca  
*Telephone:* (905) 569-4743  
*Fax:* (905) 569-4397
Degree Programs

Health Policy, Management and Evaluation

Master of Science

The Health Policy, Management and Evaluation Graduate Program offers three fields leading to the Master of Science: Clinical Epidemiology and Health Care Research; Health Services Research; and Health Technology Assessment and Management.

Minimum Admission Requirements

- Students require an overall B+ average or higher in the last two years of a four year undergraduate degree from a recognized university. For applicants to Clinical Epidemiology and Health Care Research, a degree in a health profession (e.g., MD, BScN, BScOT, BScPT, DDM, MScN) from a recognized university with a B+ average in the final two years is required.

Program Requirements

Field - Clinical Epidemiology and Health Care Research

Two options are available:

- Thesis option comprising 3.0 full-course equivalents (FCE) and a thesis.
- Course work only option comprising 5.0 FCE including completion of at least one research practicum

Thesis MSc

- Completion of 3.0 full-course equivalents (FCE) as follows:
  - 1.5 FCE required - HAD 5301H, HAD 5307H and one of HAD 5303H, HAD 5304H, HAD 5306H or HAD 5309H
  - 1.5 FCE optional
- A thesis written under the supervision of a thesis committee (supervisor and at least one additional faculty member) and its defence before an examination committee.

Course work-only MSc

- Completion of 5.0 FCE as follows:
  - 2.0 FCE required: HAD 5301H, HAD 5307H, HAD 6360H, and one of HAD 5303H, HAD 5304H or HAD 5309H
  - 3.0 FCE optional

Field - Health Services Research

- 3.0 FCE; of which 1.0 FCE must be research methodology courses and 1.0 FCE must be in an area of specialization.
- A thesis written under the supervision of a thesis committee and its defence before an examination committee.

Field - Health Technology Assessment and Management

- 3.0 FCE (HAD5308H, HAD5730H, HAD 5760H, HAD 5763H, HAD5727H and HAD5304H) and participate in two non-credit seminars. The courses in this field are offered in a modular fashion in Canada and Europe.
- A thesis written under the supervision of a thesis committee and its defence before an examination committee.

Minimum Period of Registration – 3 sessions

Time Limit – 5 years

Normal Program Length – [q] sessions (full-time); [r] sessions (part-time)
Doctor of Philosophy

Minimum Admission Requirements

• A master’s degree (MA or MSc) requiring a thesis with a B+ average or higher.
• Satisfactory references pertaining to the applicant’s academic and research abilities.
• Outstanding students with a non-thesis master’s degree may be admitted to the PhD upon the recommendation of the appropriate HPME committee, if the applicant has the appropriate background preparation and research experience or publications which can be considered equivalent to a master’s thesis. Students with a non-thesis master's degree and little or no research experience may be admitted to the MSc program and may petition to transfer into the PhD program within 24 months of first registration. Transfer is contingent upon successful completion of master's course work and preparation and defence of a PhD thesis proposal.
• Some applicants may be admitted to a flexible-time PhD option with the approval of the graduate chair. The flexible-time PhD option benefits mature students with career and/or familial obligations.

Program Requirements

Full Time

• Completion of a comprehensive course in the area of specialization.
• Completion of 5.0 FCE from those listed below. Students enrolled in the Clinical Epidemiology and Health Care Research Field must select: 2.0 FCE compulsory courses and 2.0 recommended FCE from the Clinical Epidemiology and Health Care Research Courses listed below.
• Writing of a PhD thesis under the supervision of an approved thesis committee (supervisor plus two additional faculty members),
• Oral defence of the thesis before an examination committee,
• Full time registration (fall, spring, summer sessions) for the first four years of the doctoral program.

Flexible Time Option

• With the approval of the graduate chair, some applicants may be admitted to a flexible-time PhD program. This program will benefit mature students with career and/or familial obligations. The degree requirements for the flexible-time PhD program are identical to those listed above for the full-time PhD program. Students are required to register full time for the first four years of their program; thereafter, they may register part time.

Minimum Period of Registration – 3 sessions
Time Limit – 6 years (full-time PhD), 8 years (flexible-time PhD)
Normal Program Length – [a] years (full-time PhD); [b] years (flexible-time PhD)

Course List

Field – Clinical Epidemiology and Health Care Research

Compulsory courses
HAD 5301H   Introduction to Clinical Epidemiology and Health Care Research
HAD 5307H   Introduction to Applied Biostatistics
HAD 5311H* Comprehensive/Synthesis (one year)
MSC1060H  Biostatistics for Health Sciences

Recommended courses
HAD 5302H   Measurement in Clinical Research
HAD 5303H   Controlled Clinical Trials
HAD 5304H   Clinical Decision Making and Cost Effectiveness (course title pending governance approval)
HAD 5306H   Introduction to Health Services Research and the Use of Administrative Data
HAD 5309H   Non-Experimental Design for the Clinical Researcher
HAD 5310H   Pragmatic Issues in Conduct of Controlled Trials
HAD 5730H   Economic Evaluation Methods for Health Service Research
HAD 5760H   Advanced Health Economics and Policy Analysis
JNH 5000H   Measurement of Patients’ Preferences in Health Care Decision Making
Elective Courses
HAD 5011H Canada’s Health Care System (Doctoral Stream)
HAD 5302H Measurement in Clinical Research
HAD 5303H Controlled Clinical Trials
HAD 5304H Clinical Decision Making and Cost Effectiveness
HAD 5305H Evidence-Based Guidelines
HAD 5306H Introduction to Health Services Research and the Use of Administrative Data
HAD 5308H Evidence Synthesis: Systematic Reviews and Meta-Analysis
HAD 5309H Non-Experimental Design for the Clinical Researcher
HAD 5310H Pragmatic Issues in Conduct of Controlled Trials
HAD 5312H Decision Modelling of Clinical Policy and Economic Evaluation
HAD 5313H Advanced Design and Analysis Issues in Clinical Trials
HAD 5314H Applied Bayesian Methods in Clinical Epidemiology and Health Care Research
HAD 6360H Required Research Practicum in Clinical Epidemiology (Credit/No Credit)
HAD 6361H Optional Research Practicum in Clinical Epidemiology (Credit/No Credit)
HAD 7002H Reading Course
JNH 5000H Measurement of Patients’ Preferences in Health Care Decision Making

Field – Health Services Research
HAD 5011H Canada’s Health Care System (Doctoral Stream)
HAD 5726H Design and Evaluation in eHealth Innovation and Information
HAD 5727H Knowledge Transfer and Exchange
HAD 5728H Performance Measurement in Health Care: Theory and Application
HAD 5729H Theoretical, Conceptual and Methodological Issues in Knowledge Translation
HAD 5730H Economic Evaluation Methods for Health Service Research
HAD 5734H Organizational Learning and Knowledge Transfer
HAD 5737H Tools for Implementation of Best Evidence
HAD 5760H Advanced Health Economics and Policy Analysis
HAD 5763H Advanced Methods in Health Services Research
HAD 5768H International Perspectives on Health Services Management
HAD 5771H Resource Allocation Ethics
HAD 5772H Intermediate Statistics for Health Services Researchers
HAD 5773H Introduction to Theories of Organizational Behaviour and Applications to the Health Care Sector
HAD 5776H Issues in Qualitative Health Services Research Methodologies and Methods
HAD 6760Y Introduction to Health Services Research Theory and Methods
HAD 6761H Health Services Outcomes and Evaluation Comprehensive Course
HAD 6762H Health Services Organization and Management Comprehensive Course
HAD 6763H Health Policy Comprehensive Course
HAD 6764H eHealth Innovation and Health Information Management Comprehensive Course
JNH 5001H Health Care Settings, Site and Human Well Being
JNH 5003H Home and Community Care Knowledge Translation
HAD 7001H Reading Course

Cross-listed Courses
These courses are limited to certain program students in Health Policy, Management and Evaluation. Please check the Web site www.hpme.utoronto.ca.

BME 1456H Changing Health Care Technologies, People, and Places
HSR 1000H Health Services Research Practicum
HSR 1001H Introduction to Qualitative Methods for Health Services and Policy Research
HSR 1002H Health Services and Policy Research Summer Institute
JCV 3060H Advanced Topics in Cardiovascular Sciences—Molecular Biology and Heart Signal Transduction
JCV 3061H Advanced Topics in Cardiovascular Sciences—Hormones
JCV 3062H Advanced Topics in Cardiovascular Sciences—Heart Function
JCV 3063H Advanced Topics in Cardiovascular Sciences—Vascular
Health Administration

Master of Health Science

The Master of Health Science program is geared to health managers and professionals who wish to acquire a graduate education in health administration. The program’s modular format allows learners to complete the degree without interrupting their careers.

Minimum Admission Requirements

- Normally a B+ average or higher in each of the last two years of an appropriate four-year University of Toronto bachelor's degree, or its equivalent from a recognized university. Applicants are strongly advised to have some prior preparation in quantitative courses such as statistics, accounting, and economics.
- Full time relevant work experience.

Program Requirements

- Completion of 10 full-course equivalents (FCE) of which 8.5 FCE are required subjects and which includes a minimum of 1.0 full-course equivalent in a field placement.

Minimum Period of Registration – 6 sessions
Time Limit – 6 years
Normal Program Length – 6 sessions (full-time)

Course List

Required Courses

- All courses are offered in modular format unless marked otherwise.

HAD 5010H Canada’s Health System and Health Policy: Part I
HAD 5020H Canada’s Health System and Health Policy: Part II
HAD 5711H Theory and Practice of Strategic Planning and Management in Health Services Organization
HAD 5713H Introduction to Health Information Systems
HAD 5721H Strategic Management of Quality and Organizational Behaviour in Health Services Organizations
HAD 5723H Health Services Accounting
HAD 5724H Quantitative Methods for Health Services Management and Policy
HAD 5725H Health Economics
HAD 5731H Advanced Cases in Health Management
HAD 5733H Health Services Finance
HAD 5741H Health Law
HAD 5761H Information and Knowledge Management in Health Service Organizations
HAD 5767H Health Services Marketing
HAD 5769H Human Resources Management in the Health Field
HAD 5770H Program Planning and Evaluation
HAD 6010Y Required MHSc Practicum (Credit/No Credit)
HAD 6011H Optional Practicum Extension (Credit/No Credit)

Elective Courses

(non-modular electives may be taken subject to program approval)

HAD 5735H Commercialization of Health Research
HAD 5736H Operations Research Tools for Quantitative Health Care Decision Making
HAD 5765H Case Studies in Health Policy
HAD 5774H Comparative Health Care Systems
HAD 5775H Competition, Cooperation and Strategy in Health Care
Combined Master of Health Science (Health Administration)/Master of Nursing Program
The Combined Master of Health Science (Health Administration)/Master of Nursing Program provides students with a strong interest in both nursing and health administration an opportunity to engage in an integrated program leading to the concurrent receipt of the MHSc and MN degrees.

Minimum Admission Requirements
- Applicants gain independent admission to the Department of Health Policy, Management and Evaluation and to the Faculty of Nursing. Meeting the minimum requirements does not guarantee admission.
- University of Toronto BSc degree in Nursing or a degree from an equivalent program in a recognized university. Minimum B+ standing over the last two years of undergraduate study. The applicant is expected to have good academic standing in non-nursing as well as nursing subjects.
- Successful completion of an introductory course in statistics prior to admission.
- At least three years of work experience in the health care field.

Program Requirements
- Year 1 - Students enrol in Nursing and complete 4.0 full-course equivalents (FCE) for the MN degree.
- Year 2 - Students enrol in HPME and complete a total of 6.5 FCE: 5.5 FCE in MHSc in Health Administration courses plus 1.0 FCE in electives that can be taken from HPME or Nursing.
- Year 3 – 1.0 FCE taken in HPME.
- For minimum period of registration and time limit please refer to the individual entries for the two degrees

Combined Master of Health Science (Health Administration)/Master of Social Work Program
The Combined Master of Health Science (Health Administration)/Master of Social Work Program allows students with a strong interest in both social work and health/social sciences management the opportunity to engage in an integrated program leading to the concurrent receipt of the MHSc and MSW degrees.

Minimum Admission Requirements
- Applicants gain independent admission to the Department of Health Policy, Management and Evaluation and to the Faculty of Social Work. Note that the deadline for receipt of applications to the MHSc program is February 1 and the deadline for the MSW program is December 1.

Program Requirements
- There are two full-time streams of study:
  - three-year program for students admitted with a four-year undergraduate degree
  - two-year program for students with a Bachelor in Social Work degree
- Further details available on the Web site at www.hpme.utoronto.ca/programs/mhsc-msw.htm
- For minimum period of registration and time limit please refer to the individual entries for the two degrees

Health Informatics

Master of Health Informatics
The Master of Health Informatics is a professional, graduate-level program which provides graduates with expertise in clinical, information and communication technologies required to lead organizational and health system change. The MHI degree program prepares health informaticians to bridge the gaps between clinicians and information and communication technology (ICT) specialists.

At press time, program requirements for the MHI program were pending final approval.

Minimum Admission Requirements
- Students are admitted under the general regulations of the School of Graduate Studies.
- Appropriate four year undergraduate degree, or its equivalent, from a recognized university, and demonstrated English language proficiency. Eligible undergraduate degrees include those in a Health Sciences or Social Sciences specialty, Regulated Health Professions in Ontario, or a computer science or information science specialty with the equivalent of a minimum mid-B average in the last academic year. Successful applicants normally have relevant professional experience as a health services professional (e.g., manager or administrator) or health sciences/clinical practitioner with demonstrated basic literacy and/or
programming skills in computer applications relevant to the health sector, or a computer or information technician within a health care setting or health software vendor.

Program Requirements

- Completion of 10 FCE, including required coursework (7.5 FCE), elective course work (0.5 FCE), and a 4-month full-time practicum or field placement (2.0 FCE).

Minimum Period of Registration – 5 sessions

Time Limit – 6 years

Normal Program Length – [x] sessions (full-time)

Required Courses

- MHI 1001H Introduction to Information and Communication Technology in Health Informatics
- MHI 1002H Complexity of Clinical Care
- MHI 2001H Health Informatics I
- MHI 2002H Health Informatics II
- INF 1003H Information Systems, Services and Design
- INF 1341H Analyzing Information Systems
- INF 2183H Knowledge Management and Systems
- MHI 2003H Consumer and Public Health Informatics
- MHI 2004H Change Management and Human Factors in Health Informatics
- MHI 2005Y Practicum Placement
- MHI 2006H Advanced Topics in Health Informatics
- MHI 2007H Quantitative Skills in Health Informatics
- MHI 2008H Project Management for Health Informatics (pending approval)
- HAD 5010H Canada’s Health System and Health Policy I
- HAD 5726H Design and Evaluation in E-Health Innovation and Information Management
- HAD 5728H Performance Measurement in Health Care

Elective Course

Students are encouraged to select an elective that allows them to focus on their individual areas of interest in Health Informatics. For this reason the MHI program does not impose a selection of electives. Students are free to choose from all graduate courses across all disciplines at the University of Toronto. All selections are subject to approval in advance by the Program Director and the HPME Chair.

- MHI 3000H Independent Reading for Health Informatics

Management of Innovation

Master of Management of Innovation

The Master of Management of Innovation, designed for students with a background in science and technology, is an accelerated 12-month professional degree for individuals pursuing management careers in technology-focused organizations.

Minimum Admission Requirements

- SGS general regulations.
- Four-year university degree in sciences or engineering, or equivalent from a recognized university. Minimum overall grade point average of B+ or 77-79%, 3.3 on a 4.0 scale over the last two years of full-time academic study.
- Prerequisites or their equivalents are set by the MMI program.
- A resume, a letter of intent, and at least two letters of reference must be submitted by the applicant. One reference must be provided directly from a faculty member familiar with the applicant’s work and who holds an appointment in the program where the applicant most recently graduated.
- Applicants who obtained a degree outside North America must arrange for GMAT or GRE (General) examination results to be sent to the department.
- An on-site written personal statement.
- Attend an interview where evaluative problem solving capabilities and communication skills are evaluated.

Program Requirements

- The 12-month program consists of an intensive 8-month core academic curriculum consisting of:
  - 4.0 FCE - see list below
  - Additionally, students choose the equivalent of four elective half-courses from the following: HAD5010H, HAD 5020H, HAD 5725H, HAD 5741H, POL 2307H and MMI1200H. 2.0 FCE elective (1.0 FCE per session in each of the fall and winter
sessions)

- MMI 1100H, a final capstone course (a Group Project equivalent to 0.5 FCE) during the final four months of the program

**Minimum Period of Registration** – 3 sessions

**Time Limit** – 5 years

**Normal Program Length** – 3 sessions (full-time); [r] sessions (part-time)

### Course List

#### Required Core Courses
- MMI 1010H Prices and Markets
- MMI 1020H Applied Econometrics for Managers
- MMI 1030H Marketing Science
- MMI 1050H Accounting and Negotiations
- MMI 1060H Finance
- MMI 1070H Economics of Business Strategy
- MMI 1080H Management of Technology
- MMI 1090H Technology, Strategy and Policy
- MMI 1100H Capstone Course - Final Group Project

**Elective Courses**

Students are encouraged to select electives that allow them to focus on their individual areas of interest. For this reason the MMI Program does not impose a selection of electives. Students are free to choose from all graduate courses across all disciplines at the University of Toronto. All selections are subject to approval in advance by the Program Director.

#### Graduate Faculty

Graduate faculty data will be downloaded from the HRIS for placement here. For procedures on updating faculty data and to download appointment forms (checklists), visit [www.sgs.utoronto.ca/adminsupport/gradfac.htm](http://www.sgs.utoronto.ca/adminsupport/gradfac.htm)
MOTION
Graduate Education Council
Tuesday, February 23, 2010

ITEM 9.8

Proposal to change the **program requirements** for the following program:

**Physiology, MSc, PhD**

Department of Physiology, Faculty of Medicine

**MOTION**

**THAT** Graduate Education Council approve the proposal of the Faculty of Medicine to change the program requirements of the MSc and PhD in the Physiology program by replacing the requirement to attend (for the MSc) and contribute (for the PhD) to the departmental seminar with a requirement to enrol in a 0.5 FCE continuous CR/NCR course, PSL 1000H (for the MSc) or PSL 2000H (for the PhD). Each course formalizes the existing seminar requirement as an FCE. As a result, the overall FCE requirements of the program will increase, from 1.0 to 1.5 for the MSc, and from 2.0 to 2.5 for the PhD. This change is effective September 1, 2010.

See attached documents:
- SGS Governance Form A
- Calendar Entry

Prior Approvals and Discussion

The proposal was approved by the Faculty’s Graduate Curriculum Committee on December 10, 2009. At the meeting, it was asked whether there will be a backup plan for students who do not attend the minimum number of seminars but have fulfilled all other program requirements. It was answered that the seminar series is part of current program requirements for both degrees and that there is a mechanism in place to deal with this.

Further Governance

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A: General
2008-2009, Version #1

Faculty Affiliation:
Medicine

Name of Graduate Unit:
Physiology

Graduate Program/s involved in proposal, if any:
MSc and PhD

Brief Summary of Proposed Change:
To formalize the existing requirement that all students attend the Physiology seminar series by creating a .5 FCE, continuous, CR/NCR course for MSc students (PSL1000H) and PhD students (PSL2000H). This change will raise the course requirements for each degree program as follows:

MSc 1.0 FCE course requirement will be raised to 1.5 FCE
PhD 2.0 FCE course requirement will be raised to 2.5 FCE

Rationale:
Currently the Department of Physiology requires all graduate degree students to attend and contribute to at least eight seminars per year in the department or affiliated hospitals and present their work at least once during the course of their program. We are now formalizing the seminar requirement as a continuous, CR/NCR course for all degree students in order to allow credit on the transcripts for this commitment. Students will be enrolled in this course for the duration of their degree program.

Prior Approvals/Actions:
Approved by:
Graduate Academic Committee, Denise Belsham, Chair – 14 April, 2009
Academic Oversight Committee, Patricia Brubaker, Chair – 29 May 2009
Departmental Faculty Meeting – 16 June 2009
Graduate Association for Students in Physiology – 9 July 2009
To be approved by the Faculty of Medicine Graduate Curriculum Committee 10 December 2009

Proposed Effective Date:
September 2010
Month Year

Financial and/or Planning Implications:
None.

Contact name, e-mail address and telephone #:
Denise Belsham, Graduate Coordinator, Academic Department of Physiology

Submitted by:
Andrea Sass-Kortsak
Vice Dean, Office of Graduate Affairs

Date: October 2009
Physiology

Contact | Courses | Faculty | Overview | Programs: Collaborative, Degree

Faculty Affiliation
Medicine

Degree Programs Offered

Physiology – MSc, PhD

Collaborative Programs

The following collaborative programs are available to students in participating degree programs as listed below:

1. Biomedical Engineering
   Physiology, MSc, PhD
2. Cardiovascular Sciences
   Physiology, MSc, PhD
3. Developmental Biology
   Physiology, PhD
4. Neuroscience
   Physiology, MSc, PhD

Overview

The Department of Physiology offers graduate programs leading to the Master of Science and Doctor of Philosophy degrees. Research ranges from the gene level to the organism level in areas including endocrinology and diabetes; reproduction endocrinology; fetal physiology, pregnancy, and parturition; neuroendocrinology; cardiorespiratory regulation; gastrointestinal motility; sensory physiology; motor control; brain development and aging; ionic channels and synaptic transmission; excitability, ultrastructure and plasticity of the brain.

Contact and Address
Web: www.physiology.utoronto.ca
E-mail: graduate.physiology@utoronto.ca
Telephone: (416) 978-2601
Fax: (416) 978-4940

Address:
Department of Physiology
University of Toronto
Room 3217, Medical Sciences Building
1 King's College Circle
Toronto, Ontario M5S 1A8
Canada

Degree Programs

Physiology

Master of Science

Minimum Admission Requirements
Admission is based on academic record, an essay summarizing background strengths and scientific aims, and at least two confidential letters of reference.
Minimum standing of at least B+ in the final year of a University of Toronto 20-credit bachelor's degree, or its equivalent from a recognized university, with courses such as biochemistry, calculus, organic and physical chemistry, general physics, and physiology.
We encourage physical science stream students from undergraduate programs in physics, mathematics, engineering, and other sciences to apply to the MSc program.
Applicants who were educated outside Canada, whose primary language is not English, and who graduated from a university where the language of instruction was not English, must demonstrate facility in the English language through the successful completion of the Test of English as a Foreign Language (TOEFL) with the following minimum scores:
Paper-based TOEFL: 600 and 5 on the TWE
Computer-based TOEFL: 250 and 5 on the essay rating component
Internet-based TOEFL: 100/120 and 22/30 on the writing and speaking sections

Other English proficiency tests are acceptable. Please consult the Web site for departmental standards.

Program Requirements

- All students are required to take 1.0 full-course equivalent (FCE) in Physiology graduate-only courses. Students with appropriate background may, with the approval of the Graduate Coordinator, substitute a suitable extra-departmental half-course for 0.5 FCE. Courses are selected in consultation with the supervisor and/or advisory committee. See the Physiology Web site for details of course requirements.
- Attend the departmental seminar series. Enroll in the continuous credit/no credit seminar course, PSL1000H, MSc Seminars in Physiology, for the duration of their program.
- Present and defend a research thesis acceptable to the graduate department.
- After 12 to 18 months in the MSc program, students will do one of the following:
  - write and defend a thesis and go on to the PhD program
  - transfer from the MSc into the PhD program. Transfer is encouraged for students who have made substantial progress in their research and have demonstrated the desire and potential to meet the requirements of a rigorous research training program. Such students will have fulfilled all course requirements for the MSc with at least an A- average and have demonstrated potential for publication of their work. There must be a
clearly identified program for future research that continues, or is consistent with, work already underway. Too large a project for the MSc is not a reason for transfer to the PhD

Doctor of Philosophy

Minimum Admission Requirements
Admission is based on academic record, a statement summarizing background strengths and scientific aims, and at least two confidential letters of reference.
Students may be admitted via one of the following routes:
- after completion of the MSc degree program or its equivalent with at least B+ standing from a recognized university
- through transfer from the MSc program
- for exceptional students with an A standing in appropriate courses taken during the two preceding undergraduate years, direct entry into the doctoral program is possible. However, this will require specific approval by the Graduate Studies Committee.
Applicants should have taken courses such as biochemistry, calculus, organic and physical chemistry, general physics, and physiology.
Applicants who were educated outside Canada, whose primary language is not English, and who graduated from a university where the language of instruction was not English, must demonstrate facility in the English language through the successful completion of the Test of English as a Foreign Language (TOEFL) with the following minimum scores:
- Paper-based TOEFL: 600 and 5 on the TWE
- Computer-based TOEFL: 250 and 5 on the essay rating component
- Internet-based TOEFL: 100/120 and 22/30 on the writing and speaking sections

Other English proficiency tests are acceptable. Please consult the Web site for departmental standards.

Program Requirements

- **All students are required to take** 2.0 full course equivalents (FCE) in Physiology graduate-only courses in which an average standing of at least A- is maintained. Up to 1.0 FCE can be claimed from the student's MSc program completed in another department or university, subject to approval by the Graduate Studies Committee. Students transferring from MSc in Physiology are required to complete 1.0 FCE since these students will have already fulfilled 1.0 FCE in the MSc.
- PSL 1066H PhD Research Grant Proposal is a mandatory course and counts as 0.5 FCE. This course requires a written proposal and oral defence of the student’s research program over the ensuing three years. See the Physiology Web site for details of course requirements.
- **Attendance at and contribution to the departmental seminar program is an important part of graduate education and is a requirement of the program.** Enroll in the continuous credit/no credit course PSY2000H, PhD Seminars in Physiology, for the duration of their program.
- The recommended completion time for the doctoral program is approximately four years, by which time the candidate will write and defend a research thesis, first before a departmental committee and subsequently before a committee approved by the School of Graduate Studies.
Not all courses are offered each year. Check departmental Web site for course availability and course requirements.

JCV 1060H Developmental Cardiovascular Physiology
JCV 3060H Advanced Topics in Cardiovascular Sciences—Molecular Biology and Heart Signal Transduction
JCV 3061H Advanced Topics in Cardiovascular Sciences—Hormones
JCV 3062H Advanced Research in Cardiovascular Sciences—Heart Function
JCV 3063H Advanced Research in Cardiovascular Sciences—Vascular

JYG 1555H Advanced Topics: Cellular and Molecular Neuroscience

PSL1000Y ° Seminars in Physiology (Credit/No Credit)
PSL 1024H Advanced Topics: Neuroendocrinology
PSL 1026H Advanced Topics: Experimental Cell Physiology
PSL 1034H Advanced Topics: Metabolic Disorders
PSL 1036H Advanced Topics: Respiration
PSL 1047H Advanced Topics: Somatosensory and Pain Neuroscience
PSL 1053H Advanced Topics: Critical Assessment of Ion Channel Function
PSL 1066Ho Research Grant Proposal (Credit/No Credit)
PSL 1067H Advanced Topics: Advances and Techniques in Developmental Physiology
PSL 1068H Advanced Topics: Molecular Basis of Behaviour
PSL 1069H Advanced Topics: Respiratory Physiology
PSL 1070H Advanced Topics: Hormone Action
PSL 1071H Advanced Topics: Computational Neuroscience
PSL 1480H Advanced Topics: Investigative Developmental Physiology

PSL 2000H ° PhD Seminars in Physiology (Credit/No Credit)

Joint Graduate/Undergraduate

JNR 1444Y Fundamentals of Neuroscience: Cellular and Molecular
JNS 1000Y Fundamentals of Neuroscience: Systems and Behaviour
PSL 1052H Fundamentals of Ion Channel Function
PSL 1054H Physiological Instrumentation and Electronics
PSL 1061H Reproductive Physiology
PSL 1421H Pregnancy and Birth: From Implantation to Newborn
PSL 1425H Integrative Metabolism and Its Endocrine Regulation
PSL 1432H Theoretical Physiology
PSL 1462H Molecular Aspects of Cardiovascular Function
PSL 1472H Sleep Physiology and Chronobiology

Courses which may continue over a program. The course is graded when completed.
ITEM 9.9

Proposal to change the program requirements for the following program:
Political Science, MA
Department of Political Science, Faculty of Arts and Science

MOTION

THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the program requirements of the MA in Political Science as follows:

- Require students in the Political Science field to take at least 0.5 FCE in political theory, which can be either the 0.5 FCE offered by the department specifically for this purpose (POL 2040H) or any other theory course. Also required is at least 0.5 FCE in statistics or research design. (Note that POL 2502Y, POL 2503H and POL 2504H are among the courses currently offered by the department which meet this requirement.)
- Require all students, except those who declare Political Theory as a field, or who are enrolled in collaborative programs with a similar requirement, to complete a full year research seminar course and its required assignment of a 30-50 page research major paper. (Note that POL 2810Y and POL 2811Y are the two seminars currently offered which meet this requirement.)
- Among other requirements, students in the field of Political Economy of International Development (PEID) must currently take 1 FCE from either the political science or political economy course lists. Change this to require students to complete one of the MA Research Seminars, POL2810Y or POL2811Y, and make political economy the focus of their research paper. This does not change the overall FCE requirements.
- Make these changes effective September 1, 2009.

See attached documents:
- SGS Governance Form A
- Calendar Entry

Prior Approvals and Discussion

Last year, SGS undertook an intensive governance review of the SGS Calendar. In some cases, program entries in the Calendar had been revised without securing the normal governance approvals. As part of the Calendar clean-up, affected graduate units were requested to bring the changes forward for governance approvals. Only a few such cases remain to come before Council. In order to recognize that the proposed changes reflect current practice in the department, these proposals are presented with retroactive effective dates.
The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

**Further Governance**

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Governance Form A: General
2009-2010

Faculty Affiliation:
Arts and Science

Name of Graduate Unit:
Political Science

Graduate Program/s involved in proposal, if any:
MA Program

Brief Summary of Proposed Change:
Because the changes we are seeking approval for here were included in the calendar revisions submitted early this year, they have been listed in the calendar pending approval through the fall GWS review. These revisions are:

Program Requirements:
- Require students in the Political Science field to take at least 0.5 FCE in political theory, which can be either the 0.5 FCE offered by the department specifically for this purpose (POL 2040H) or any other theory course. Also required is at least 0.5 FCE in statistics or research design. Note that POL 2502Y, POL 2503H, and POL 2504H are among the courses currently offered by the department which meet this requirement.
- Require all students, except those who declare Political Theory as a field, or who are enrolled in collaborative programs with a similar requirement, must complete a full year research seminar course and its required assignment of a 30-50 page research major paper. Note that POL 2810Y and POL 2811Y are the two seminars currently offered which meet this requirement.

In addition to the changes arising from the Calendar revision, we are seeking approval for the following change to the MA program requirements:

- Among other requirements, students in the field of Political Economy of International Development (PEID) must currently take a course from either the political science or political economy course lists. Change this to require students to complete one of the MA Research Seminars, POL 2810Y or POL 2811Y, and make political economy the focus of their research paper.

Rationale:
MA RESEARCH SEMINAR REQUIREMENT
We have recent approved field changes as well as specific field requirements which have changed somewhat. The requirement for all programs except for theory to incorporate the MA Research Seminar, POL2810Y or POL2811Y is the main item we are submitting as other changes had been approved earlier. The tracked document attached indicates some changes submitted in our calendar revision in the spring of 2009.

Although the program requirement change had been approved through OCGS, we failed to include the new MA Research seminar requirement in the last program change submission through the GWS in the fall of 2008. The purpose of the MA Research Seminar requirement is that it ensures that all non-theory MA students have some exposure to the challenges of tackling a large-scale empirical research project to help them determine whether they are appropriate candidates for the PhD and to help them cultivate relevant skills should they choose to go on to pursue doctoral study.

Prior Approvals/Actions and Comments:
The MA Research Seminar requirement was approved through a number of Graduate and Departmental Committees prior to the writing of our "Brief for the periodic Appraisal of the MA and PhD program in Political Science" submitted to OCGS on June 29, 2007. It was also approved through the OCGS review in 2008.

Proposed Effective Date:
September 2009

Financial and/or Planning Implications:
There is no financial/planning implication

Chair/Director Name and Contact Information:
Professor Grace Skogstad, Graduate Director

Faculty Dean Name and Contact Information:
Robert Baker, Vice-Dean Research & Graduate Programs

Date: September 25, 2009
Political Science

Faculty Affiliation
Arts and Science

Degree Programs Offered
Political Science – MA, Combined JD/MA, Combined JD/PhD, PhD

Collaborative Programs
The following collaborative programs are available to students in participating degree programs as listed below:
1. Asia-Pacific Studies
   - Political Science, MA
2. Dynamics of Global Change
   - Political Science, PhD
3. Environmental Studies
   - Political Science, MA, PhD
4. Ethnic and Pluralism Studies
   - Political Science, MA, PhD
5. Global Health
   - Political Science, PhD
6. International Relations
   - Political Science, MA
7. Jewish Studies
   - Political Science, PhD
8. Sexual Diversity Studies
   - Political Science, MA, PhD
9. South Asian Studies
   - Political Science, PhD
10. Women and Gender Studies
    - Political Science, MA, PhD

Overview
The Master of Arts program is designed to satisfy the diverse interests of students who wish to pursue a year of graduate study in political science. Students admitted to the MA program may choose from three fields: Political Science, Political Theory, and Political Economy of International Development. Students whose interests are primarily normative and philosophical may choose the field of Political Theory.

The Combined Juris Doctor/Master of Arts program allows students to obtain an MA in Political Science as well as a JD degree in Law.

The Combined Juris Doctor/Doctor of Philosophy program enables students to acquire a PhD in Political Science as well as a JD in law.

The Doctor of Philosophy program offers courses in four major fields of Political Theory, Canadian Politics, International Relations, Comparative Politics, and in the two minor fields of Development Studies, and Public Policy.

Contact and Address
Web: www.chass.utoronto.ca/polsci/information/graduate/graduate_information.htm
E-mail: poligrad@artsci.utoronto.ca
Telephone:(416) 978-2017

Department of Political Science
Room 3025, 100 St. George Street
University of Toronto
Toronto, Ontario M5S 3G3
Canada

Degree Programs
Political Science

Master of Arts

Program Requirements

- Minimum of 4.0 full-course equivalents (FCE); see the specific requirements of each field below.
- Programs are normally completed in three sessions. Programs in which additional requirements or prerequisites must be met may take longer than three sessions to complete.
- The equivalent of 1.0 FCE may be taken in a cognate discipline with the approval of the department.
- All students, except those who declare Political Theory as a field, or who are enrolled in collaborative programs with a similar requirement, must complete a full year research seminar course and its required assignment of a 30-50 page research major paper. POL2810Y and POL2811Y are the two seminars currently offered which meet this requirement.

Field – Political Theory

- Students in the Political Theory field are required to take 2.0 FCE in political theory, and a.
- At least 1.0 FCE in an area outside political theory.
- All courses must be chosen in consultation with the MA supervisor.

Field – Political Science

- Students in the Political Science field must take a. At least 0.5 FCE in political theory, which can be either the 0.5 FCE offered by the department specifically for this purpose (POL2040H) or any other theory course.
- Also required is a. At least 0.5 FCE in statistics or research design. POL 2502Y, POL2503H, and POL 2504H are among the courses currently offered by the department which meet this requirement.

Field – Political Economy of International Development (PEID)

- Students in the field of Political Economy of International Development must take JPE 2408Y and complete the equivalent of 0.5 FCE in economics or equivalent, normally ECO 2700H, selected from the economics course list (see list on the Departmental website under MA Interdisciplinary programs in the PEID program description).
- 1.0 FCE taken from the approved political science course list.
- To fulfill the Political Economy requirement, students must complete one of the MA Research Seminars, POL 2810Y or POL 2811Y, with political economy as the focus of the major research paper.
- The remaining 0.5 FCE can be a course from any of the three lists. One additional course must be chosen from the approved political science course list. The remaining course may be chosen from either the political science or political economy course lists.

[...]

MOTION
Graduate Education Council
Tuesday, January 19, 2009

ITEM 9.10
Proposal to change the program requirements for the following program:
Statistics, MSc (removal of two-year full-time option), PhD
Department of Statistics, Faculty of Arts and Science

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the program requirements of the Master of Science (MSc) in Statistics by removing the two-year full-time option from the program, effective January 2010.

MOTION
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the program requirements of the Doctor of Philosophy (PhD) in Statistics by adding two existing courses (STA 2101H “Methods of Applied Statistics” and STA 2201H “Methods of Applied Statistics II”) to the program requirements for both the regular and five-year (“direct-entry”) PhD, effective September 2009.

See attached documents:
- SGS Governance Form A (for the first motion)
- SGS Governance Form A (for the second motion)
- Calendar Entry (for the changes brought about by both motions)

Prior Approvals and Discussion
The proposed changes in the second motion bring the Calendar text into line with existing practice at the Department; the change appears in the current Calendar with the notation “Pending Final Approval”; the second motion is therefore presented as a retroactive change.

The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

Further Governance
GEC approval is final for both motions. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Faculty Affiliation: Arts and Science

Name of Graduate Unit: Department of Statistics

Graduate Program/s involved in proposal, if any: Statistics – MSc

Brief Summary of Proposed Change: Removal of the two-year, full-time option from the MSc program

Rationale:

Students have not been enrolled in the two-year full-time MSc program in the Department of Statistics during the last 16 years.

Prior Approvals/Actions:

The Graduate Committee consisting of Professors Sheldon Lin, Radu Craiu, Andrei Badescu, Andrey Feuerverger and Sebastian Jaimungal made the recommendations in September 2008 and they were approved by the faculty in a department meeting in November, 2008.

Proposed Effective Date: Immediately

Financial and/or Planning Implications:

There is no financial and planning implications as we have not been offering the 2-year program for many years.

Contact name, e-mail address and telephone #:
Radu Craiu, Associate Professor, Associate Chair, Graduate Studies

Date: June 30, 2009
Faculty Affiliation:
Arts and Science

Name of Graduate Unit:
Department of Statistics

Graduate Program/s involved in proposal, if any:
Statistics - PhD

Brief Summary of Proposed Change:
Two changes are proposed:

1) Adding a new research field of actuarial science/mathematical finance; (pending OCGS approval – UofT governance approval not required)
2) Add two existing courses STA 2101H and STA 2201H to the program requirements for both the regular and direct entry PhD.

Rationale:
There is increasing interest from our students to conduct thesis research in actuarial science and mathematical finance. We now have 5 tenured/tenure stream and 1 adjunct faculty members in this area. Adding this new area will attract more well-qualified applicants to our PhD program in the future. Since we have already offered many actuarial and mathematical finance courses (in conjunction with the MMF program) at the graduate level there will be no change in our course offering.

The department requires PhD students to write the comprehensive examination in three subjects: probability, theoretical statistics and applied statistics at the end of their first year. Adding these courses to the program requirement will strengthen the preparation for the applied statistics part of the comprehensive examination.

Prior Approvals/Actions and Comments:
The Graduate Committee consisting of Professors Radu Craiu, Sebastian Jaimungal, Sheldon Lin, Radford Neal, Fang Yao and Zhou Zhou made the recommendation in September 2009 and the faculty approved the changes in a department meeting in October 2009.

Proposed Effective Date:
09 2009
(Retroactive because PhD program changes are already in Calendar, pending approvals.)

Financial and/or Planning Implications:
There are no financial and planning implications as the 2 courses are existing courses.

Chair/Director Name and Contact Information:
Radu Craiu, Associate Professor, Associate Chair for Graduate Affairs

Faculty Dean Name and Contact Information:
Robert Baker, Vice-Dean Research and Graduate Programs

Date: September 30, 2009
Statistics STA

Faculty Affiliation
Arts and Science

Degree Programs Offered
Statistics – MSc, PhD

Overview
Statistics is the study of random phenomena and as such encompasses a broad range of scientific, industrial, and social processes. The past several decades have witnessed a vast impact of statistical methods on virtually every branch of knowledge and empirical investigation.

The Department of Statistics offers opportunities for study and research in the fields areas of (a) Statistical Theory and Applications and (b) Probability, and (c) Actuarial Science/Mathematical Finance leading to the Master of Science and the Doctor of Philosophy degrees. The Department has substantial computing facilities available and operates a statistical consulting service for the University’s research community. Programs of study may involve association with other departments such as Mathematics, Mechanical and Industrial Engineering, Computer Science, or Public Health Sciences. The Department maintains an active seminar series and strongly encourages participation by graduate students.

Students are accepted under the general regulations. Proof of English facility must also be shown for all applicants whose first language is not English and who studied at an institution where the language of instruction was other than English.

Interested applicants should refer to the detailed information available in the Graduate Information brochure and on the Department’s web site.

Contact and Address
Web: www.utstat.utoronto.ca
E-mail: grad-info@utstat.utoronto.ca
Telephone: (416) 978-5136
Fax: (416) 978-5133

Department of Statistics
University of Toronto
Sidney Smith Hall
Room 6022, 100 St. George Street
Toronto, Ontario M5S 3G3
Canada

Degree Programs

Statistics

Master of Science

At press time, program requirements for the MSc program were pending final approval.
Minimum Admission Requirements

- Appropriate four-year bachelor’s degree with a final year average of at least mid-B from the University of Toronto or its equivalent from another recognized university.
- Recommended background of courses as outlined in the Graduate Information brochure available on Department’s Web site.
- The one and two-year full-time MSc programs commence in September only; the part-time MSc program may commence in either September or January.
- Applicants who plan to undertake the part-time MSc must qualify for admission to the one-year program.

Program Requirements

All programs must be approved by the Associate Chair for Graduate Studies.

One Year Full-Time Program

Students within this option normally complete:

- 4.0 full course equivalents (FCE), one of which may be an approved supervised reading project OR
- 3.5 FCE comprising STA 3000Y plus five 0.5 FCE.

Two-Year Full-Time Program

Year 1

- Completion of prerequisite and other courses to prepare the student for the one-year MSc program.

Year 2

- 4.0 full-course equivalents (FCE), one of which may be an approved supervised reading project OR
- 3.5 FCE comprising STA 3000Y plus five 0.5 FCE.

Part-Time Program

Students must satisfy the program requirements outlined for the full-time MSc.

Doctor of Philosophy

At press time, program requirements for the PhD program were pending final approval.

Minimum Admission Requirements

- Appropriate University of Toronto master’s degree or its equivalent, with an average of at least B+ or demonstrated comparable research competence
- The Department of Statistics considers exceptional applicants directly from undergraduate studies. These applicants must meet additional course requirements.

Program Requirements

PhD Program
• 3.0 full-course equivalents (FCE) including STA 2010H, STA 2111H, STA 2201H, STA 2111H, STA 2211H, and STA 3000Y.
• Students are required to pass a comprehensive examination in theoretical statistics, probability, and applied statistics prior to embarking on a thesis.
• Submission of a suitable thesis.
• One-year residence period.
• Further details are found in the Graduate Information brochure available on the department’s Web site.

Direct Entry Program

Students admitted to the direct entry program must normally:

• Complete STA 2010H, STA 2111H, STA 2201H, STA 2111H, STA 2211H, STA 3000Y plus 2.0 FCE.
• Satisfy a two-year residency requirement.

Course List

The Department offers a selection of courses each year from the following list with the possibility of additions. The core courses will be offered each year. Consult the Graduate Information brochure for courses offered in the current academic year.

STA 1001H Applied Regression Analysis
STA 1002H Methods of Data Analysis
STA 1003H Sample Survey Theory and its Application
STA 1004H Introduction to Experimental Design
STA 1005H Applied Multivariate Analysis
STA 1007H Statistics for Life and Social Scientists
STA 1008H Applications of Statistics
STA 2004H Design of Experiments
STA 2006H Applied Stochastic Processes
STA 2047H Stochastic Calculus
STA 2050H Mathematical Methods for Statistics
STA 2100H Mathematical Methods for Statistics
STA 2101H Methods of Applied Statistics I
STA 2102H Computational Techniques in Statistics
STA 2103H An Introduction to Bayesian Inference
STA 2104H Statistical Methods for Machine Learning and Data Mining
STA 2105H Nonparametric Methods of Statistics
STA 2111H Probability Theory I
STA 2112H Mathematical Statistics I
STA 2162H Statistical Inference I
STA 2201H Methods of Applied Statistics II
STA 2202H Time Series Analysis
STA 2209H Lifetime Date Modelling and Analysis
STA 2211H Probability Theory II
STA 2212H Mathematical Statistics II
STA 2262H Statistical Inference II
STA 2270H Introduction to Wavelet Methods in Statistics
STA 2342H Multivariate Analysis I
STA 2442H Multivariate Analysis II
STA 2453H Statistical Consulting
STA 2500H Loss Models
STA 2501H Mathematical Risk Theory
STA 2502H Stochastic Models in Investments
STA 2503H Applied Probability for Mathematical Finance
STA 2505H Credibility Theory and Simulation Methods
STA 2542H Linear Models
STA 3000Y Advanced Theory of Statistics
STA 3003H Advanced Sample Survey Theory and Practice
STA 3047H Stochastic Processes
STA 3077H Research Topics in Probability Theory
STA 3101H Neural Networks and Related Statistical Methods
STA 3102H Stat Theory-Quality Control
STA 3103H Bayesian/Likelihood Asymptotics
STA 3431H Monte Carlo Methods
STA 4000H Supervised Reading Project I
STA 4001H Supervised Reading Project II
STA 4210H Smoothing, Semi- and Non-parametric Regression
STA 4246H Research Topics in Mathematical Finance
STA 4247H Research Topics in Stochastic Processes
STA 4272H Research Topics in Statistics
STA 4273H Research Topics in Bayesian Inference
STA 4274H Research Topics in Statistical Computation
STA 4275H Research Topics in Likelihood Inference
STA 4276H Research Topics in Monte Carlo Methods
STA 4312H Bayesian Linear Models
STA 4315H Computational Methods in Statistical Genetics
STA 4352H Research Topics in Multivariate Statistics
STA 4360H Theory of Pivotal and Direct Inference
STA 4364H Conditional Inference: Sample Space Analysis
STA 4406H Statistical Inference for Stochastic Processes
STA 4412H Topics in Theoretical Statistics

Graduate Faculty
ITEM 9.11

Proposal to change the **program requirements** for the following program:

**Visual Studies, MVS**

Department of Art, Faculty of Arts and Science

**MOTION**

**THAT** Graduate Education Council approve the proposal of the Faculty of Arts and Science to change the program requirements of the MVS in the Visual Studies program by adding a required course, VIS 2002H “MVS Contemporary Art Issues” for all students, adding a required course, VIS 2102H for students in the curatorial studies field, and by decreasing the number of required elective courses for students in the curatorial studies field from 2.5 to 1.5 FCEs. The overall courses required remain unchanged at 4.5 FCEs for students in the studio field, and increase from 3.5 to 4.5 FCEs for students in the curatorial studies field. These changes are effective September 1, 2010.

See attached documents:

- **SGS Governance Form A**
- **Calendar Entry**

**Prior Approvals and Discussion**

The proposal was approved by the Faculty’s Three-Campus Graduate Curriculum Committee on January 26, 2010. No substantive discussion arose at the meeting.

**Further Governance**

GEC approval is final. It will be sent for information to the Academic Policy and Programs Committee of Academic Board in SGS’s annual report.
Faculty Affiliation:
Arts and Science

Name of Graduate Unit:
Art

Graduate Program/s involved in proposal, if any:
MVS Master of Visual Studies

Brief Summary of Proposed Change:
- The MVS now has two fields as of fall 2008 which are Studio and Curatorial Studies. The students in both fields share two required courses (VIS1010H and VIS1020H) in their first year. We would like to add a third shared course in their second year and require that both fields take VIS2002H MVS Contemporary Art Issues.

- The new course VIS2102H will become a required course for MVS Curatorial Studies. The addition of VIS2102H and VIS2002H will increase the number of required courses to 4.5 FCE for MVS Curatorial Studies.

- Decrease the number of elective courses that the MVS Curatorial Studies students are required to take from 2.5 FCE to 1.5 FCE.

Rationale:
- The addition of VIS2002H and VIS2102H as a required course would harmonize the two fields. It would also keep both fields together in at least one course throughout their two years in the MVS.

- Decreasing the number of required elective courses is taking into account how crowded the MA courses are in all departments at the UofT. It can be difficult for MVS Curatorial Studies students to find room in out-of-program courses.

Prior Approvals/Actions and Comments:
Approved by the Chair of the Department of Art and the Graduate Program Director, Fine Art History, Department of Art.

Proposed Effective Date:
09  2010
Month  Year

Financial and/or Planning Implications:
None

Chair/Director Name and Contact Information:
Elizabeth Legge, Chair, Department of Art
Carl Knappett, Graduate Program Director, Department of Art
Lisa Steele, Graduate Program Director, MVS Program, Department of Art

Faculty Dean Name and Contact Information:
Robert Baker, Vice-Dean Research and Graduate Programs

Date:  November 12, 2009
Art

Faculty Affiliation
Arts and Science

Degree Programs Offered

History of Art – MA, PhD
  • Fields: Ancient; Medieval; Renaissance & Baroque; Modern

Visual Studies – MVS
  • Fields: Studio; Curatorial Studies

Collaborative Programs
  The following collaborative programs are available to students in participating degree programs as listed below:
  1. Book History and Print Culture
     • History of Art, MA, PhD
     • Visual Studies, MVS
  2. Jewish Studies
     • History of Art, MA, PhD
  3. Knowledge Media Design
     • Visual Studies, MVS
  4. Sexual Diversity Studies
     • History of Art, MA, PhD
     • Visual Studies, MVS

Overview
  The Master of Arts program is a course-based and research-intensive degree designed to prepare history of art students for curatorial work, art consultation, heritage programs, cultural journalism, secondary school teaching, and doctoral research.
  The Doctor of Philosophy program is designed to prepare history of art students for college and university teaching, museum curatorialships, and other research positions.
  The Master of Visual Studies is a two-year, full-time professional program with two fields: Studio (which prepares students to further their visual art practice) and Curatorial Studies (which prepares students for a contemporary curatorial practice in the visual arts).

Contact and Address
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Graduate Department of Art
University of Toronto
Room 6037A, Sidney Smith Hall
Toronto, Ontario M5S 3G3
Canada

Degree Programs
History of Art

Master of Arts

Minimum Admission Requirements

- Strong overall grade average in history of art and closely related subjects, with at least B+ average in recent senior art history courses. Outstanding applicants with other backgrounds may be considered.

Program Requirements

- 3.0 graduate full-course equivalents (FCE); course work must be chosen from at least three of four areas: Ancient, Medieval, Renaissance/Baroque, Modern/Contemporary. No more than 2.0 FCE may be taken in any one of these areas. The equivalent of 1.0 FCE may be taken in another graduate department (e.g., Medieval Studies, Near and Middle Eastern Civilizations), subject to the approval of the Department of Art and the other department concerned.
- Reading knowledge of French, German, or Italian; tested in the first session.
- Orientation to Art Historical Research Methods must be taken in first year.
- Program normally completed in one year.

Doctor of Philosophy

Minimum Admission Requirements

- Minimum A- average in MA
- Direct-entry from BA with exceptionally strong academic record; minimum grade average of A- in art history and humanities courses in last two years.
- Reading knowledge of French, German, or Italian; tested in the first session.
- One or more additional language(s) may be required; students unable to meet language requirements for particular courses may be refused admission to courses; enrolment in all courses is limited and subject to instructor's approval.
- Acceptance limited to students who propose theses corresponding to research expertise of faculty. See faculty research profiles at www.art.utoronto.ca/people/art-history/graduate-faculty/index.html

Program Requirements

- Students with MA take at least 2.0 full-course equivalent (FCE) graduate courses. MA and PhD courses combined should be in three of the following four areas: Ancient, Medieval, Renaissance/Baroque, Modern/Contemporary. Courses crossing boundaries will count as one area only.
- Students with four-year BA must take a minimum of 4.5 FCE in art history and maintain an average grade of at least an A-
- Orientation to Art Historical Research Methods must be taken in first year.
- FAH1001H Methods of Art History, a departmental methodology course, must be taken in first year. With departmental approval, credit may be given for a research methodology course taken previously at U of T or elsewhere.
- At the end of the first and second years, students’ progress will be reviewed to ensure that they have made satisfactory progress through the program; this includes maintaining full-time status with a GPA of at least A- and completion of all language requirements.
- Students must pass examinations in two languages (German, French, or Italian) by the end of second year, if not already done so in the MA. Students focusing on Ancient, Medieval, and Renaissance/Baroque will normally be expected to pass the examination in German as one of their two languages. The appropriate languages will be set by the interim supervisor in consultation with the Graduate Coordinator, and additional languages may be required depending on the research needs of the student’s dissertation topic. Language requirements must be completed prior to taking the comprehensive exams.
- Within the first two years for students entering with an MA, or three years for students entering with a BA, students are required to take two comprehensive examinations, the first focusing on one of the four areas and the second on the dissertation field. Upon the completion of all course work and language requirements, PhD students must seek out and secure the participation of a prospective supervisor with whom they will discuss plans for the comprehensive examinations. The student will meet with the Examination Committee (normally made
up of at least three members of the department - one of whom will be the prospective dissertation supervisor – and chaired by the Graduate Coordinator or designate) in order to define the areas of the examination, the length of study, and such readings and special topics as deemed to be appropriate.

- Immediately following successful completion of comprehensive examinations, students must formally establish their PhD Advisory Committee. This will include the faculty member acting as the dissertation supervisor, and two other members of the graduate faculty. These arrangements must be approved by the Department’s Graduate Program Committee.

- Working with the PhD Advisory Committee, the student will develop a detailed proposal for their research. The length and specific nature of the proposal will be determined by the Advisory Committee and the PhD student. The drafted proposal must be approved, first by the Advisory Committee, and then by the Department’s Graduate Program Committee. At some point during the dissertation stage, students will present their work to the faculty and students in an appropriate format and at a time to be determined by the supervisor in consultation with the Graduate Coordinator.

Course List
Not all courses are offered each year. Check departmental Web site for course availability.

Methods
FAH 1001H Methods of Art History

Ancient
FAH 2006H Art and Archaeology of the Prehistoric Aegean
FAH 2017H Art and Archaeology of the Everyday
FAH 2033H Triumphal Forms
FAH 2034H Topics in Roman Imperial Art
FAH 2039H The Roman Reception of Greek Art: Image Transfer and Cultural Translation
FAH 2055H The Art of Late Antiquity

Medieval
FAH 1120H Problems in Patronage
FAH 1121H Twelfth-Century Renaissance?
FAH 1123H The Art of the Medieval Book
FAH 1124H Byzantine Church Decoration
FAH 1125H Problems in Medieval Pilgrimage
FAH 1126H Exceptional Cities of the Middle Ages
FAH 1127H Early Medieval Art
FAH 1128H Byzantine Art and the West
FAH 1130Y The Classical Tradition in Western Medieval Art
FAH 1131H Profane Medieval Art
FAH 1134H Communal Painting and Propaganda in Italy During the Thirteenth and Fourteenth Centuries
FAH 1135H Naples in the Later Middle Ages
FAH 1141H Words and Images in Medieval Art
FAH 1142H Multicultural Middle Ages
FAH 1171H Beginning of Modernism: From Images to Pictures
FAH 1200H Crusader Art

Renaissance and Baroque
FAH 1121H Inside the Painter’s Studio
FAH 1226H Architecture and Alchemy Before Modernism
FAH 1240H Art Biography
FAH 1243H The Economic Lives of Renaissance and Baroque Artists
FAH 1245H Pieter Bruegel and Netherlandish Sixteenth-Century Painting
FAH 1246H Renaissance Gothic
FAH 1249H Renaissance Sculpture of Northern Europe
FAH 1249H Margaret of Austria and the Renaissance in the Netherlands
| FAH 1285H | The Art and Architecture of the Counter Reformation |
| FAH 1288H | Gianlorenzo Bernini |
| FAH 1290H | The Jesuit Baroque |
| FAH 1291H | Architecture, Language, and Literature |
| FAH 1292H | Devotional Spaces in Early Modern Europe |
| FAH 1293H | Architecture of the English Renaissance and Baroque |

**Modern/Contemporary**

| FAH 1305H | Administrations, Collectors, and Dealers in France, 1648-1824 |
| FAH 1410H | Artwriting, Past and Present |
| FAH 1420H | Theories of the Sublime in Art |
| FAH 1455H | The Paris Salon, 1784-1900 |
| FAH 1465H | Orientalism |
| FAH 1474H | Avant-Garde, Neo-Avant-Garde |
| FAH 1475H | Picasso |
| FAH 1476H | Surrealism and Post-World War II Art in Europe, the United States, and Canada |
| FAH 1477H | Psychoanalysis and the Visual |
| FAH 1478H | Art and Animation |
| FAH 1480H | Art Before and After Modernity |
| FAH 1490H | Art and Intersubjectivity |
| FAH 1492H | Retreating the Aesthetic |
| FAH 1493H | Queer Sexuality, Visuality & Theory |
| FAH 1494H | The Archive: Logics, Limits, Remains |
| FAH 1751H | Architectural Literature in the Nineteenth and Twentieth Centuries |
| FAH 1752H | The Circulation of Architectural Knowledge |
| FAH 1800H | James Wilson Morrice |
| FAH 1801H | Portraiture in Canada, 1760-1860: Painting into Photography |
| FAH 1870H | Recent Canadian Art in International Perspective |
| FAH 1901H | Tom Thomson |
| FAH 1910H | Contemporary Art of South Asia and Its Diaspora |
| FAH 1920H | Primitivism to Globalism: Theories of Otherness in Modern and Contemporary Arts |
| FAH 1921H | GeoAesthetics: Nature, Landscape and the Earth in Recent Art and Theory |
| FAH 1923H | Modernist Exiles in Postcolonial Perspective |
| FAH 1924H | Icon, Artwork, Fetish |
| FAH 1930H | Issues in the History of Contemporary Art after 1960 |
| FAH 1931H | Contemporary Art: Theory and Criticism |
| FAH 1933H | Canadian Artists: Michael Snow |
| FAH 1952H | From Steppe to City: Art of the Mongols in China |
| FAH 1953H | Chinoiserie: China and Her Arts in the European Imagination |
| FAH 1954H | Mimesis, Perspective, Vanguardism, Text, and Other Strategies of Seeing Through Chinese Painting |
| FAH 1955H | Decoding Chinese Painting |
| FAH 1970H | The Art of Confrontation: Chinese Visual Culture in the Twentieth and Twenty-first Centuries |

**Exhibitions, Collections, and Museums**

| FAH 3004H | Special Studies in Collections |

**Reading Courses**

| FAH 3000H,Y | Special Studies in History of Art (Only one full-course equivalent with this prefix is permitted in any one degree program.) |
| FAH 3011H | Readings in Ancient Art (Credit/No Credit) |
| FAH 3012H | Readings in Medieval Art (Credit/No Credit) |
| FAH 3013H | Readings in Renaissance and Baroque Art (Credit/No Credit) |
| FAH 3014H | Readings in Modern and Contemporary Art (Credit/No Credit) |

**Research Paper**
Undergraduate/Graduate Courses

Periodically, the Department may offer fourth-year undergraduate courses that have been recognized for graduate credit. Please visit the departmental Web Site and discuss with the Graduate Coordinator.

Relevant Courses in Other Departments

EAS 1229H Topics in Chinese Aesthetics  
EAS 1339H Topics in Chinese Art Theories  
MSL 2240H The Photographic Record  
NMC 2500Y Introduction to Islamic Art and Architecture  
NMC 2520H Western Medieval Islamic Architecture  
NMC 2521H The Taj Mahal and Its Origins: Medieval Islamic Architecture in Iran, Central Asia, and India  
NMC 2526H Islamic Painting  
NMC 2527H Islamic Decorative Arts

Visual Studies

Master of Visual Studies

Minimum Admission Requirements

- Four-year U of T bachelor's degree (BA, BSc) with significant course work in humanities and cultural theory, or an equivalent degree from another recognized university, or a four-year BFA degree from a recognized university.
- Overall average of at least a B+.
- Applications must include:
  - an artist's statement that includes a description of the proposed body of work to be undertaken during the two-year program,
  - full curriculum vitae with details of exhibition, professional activity, and education,
  - documentation of recent studio or curatorial work,
  - three letters of recommendation.
- Exceptional portfolio (comprising artworks or curatorial projects and/or critical writing) from an undergraduate program or a substantial exhibition record that accompanies their portfolio.
- Applicants to the MVS Studio program must present a portfolio with documentation of their artworks (video on VHS or DVD) and/or up to 20 slides or images on CD, and/or video documentation of performance or installation. Applicants will also include a fully annotated listing for all portfolio materials that provides detailed information about media, year of production, dimensions, part of a series, full running length (in the case of media artworks), circumstances of display (in the case of installations works and performance works). Details are available on the program's Web site.
- Applicants to the MVS Curatorial Studies program must present a sample of curatorial or critical writing (published or un-published), exhibition brochures, announcement cards and/or catalogues from curatorial work.
- Facility in English language must be demonstrated by all applicants educated outside Canada whose primary language is not English and who graduated from a university where the primary language of instruction and examination was not English.

Program Requirements

- Full-time program normally extends over two years and begins in September.
- MVS Studio and Curatorial Studies: 4.5 full-course equivalents (FCE) from list below in MVS and 1.5 FCE in outside electives.
- MVS Curatorial Studies: 3.5 FCE in MVS and 2.5 FCE in outside electives.
- MVS Studio Students supervised by an Advisory Panel made up of the Director of the MVS program, a studio faculty member of the MVS program who is considered the student's Principal Advisor, a second MVS studio faculty member, and possibly another member of the graduate faculty (not necessarily a member of the MVS program).
- MVS Curatorial Studies students supervised by an Advisory Panel made up of a member of the graduate faculty who will be considered to be the candidate's Principle Advisor, the director of the MVS program or their designate and one of the University of Toronto's curators or outside curators as appropriate.
- MVS Proseminar, a non-credit course that normally meets bi-weekly.

**MVS Studio Required Courses**

Required 4.5 FCE

- VIS 1001H Interdisciplinary Studio Practicum/Critiques I
- VIS 1003H Interdisciplinary Studio Practicum/Critiques II
- VIS 1004H Internship
- VIS 1010H Contemporary Art Since 1960
- VIS 1020H Contemporary Art: Theory and Criticism
- VIS 2001H Studio Practicum/Critiques III
- VIS 2002H MVS Contemporary Art Issues
- VIS 2003Y MVS Project

**MVS Curatorial Studies Required Courses**

Required 3.5 FCE

- VIS 1101H Paradigmatic Exhibitions: History, Theory, Criticism
- VIS 1010H Contemporary Art Since 1960
- VIS 1020H Contemporary Art: Theory and Criticism
- VIS 1102H Curatorial Studies Collaborative Project
- VIS 1004H Internship
- VIS 2002H MVS Contemporary Art Issues
- VIS 2102H MVS Curatorial Research
- VIS 2101Y MVS Curatorial Studies Exhibition Project

**Graduate Faculty**

Graduate faculty data will be downloaded from the HRIS for placement here. For procedures on updating faculty data and to download appointment forms (checklists), visit [www.sgs.utoronto.ca/adminsupport/gradfac.htm](http://www.sgs.utoronto.ca/adminsupport/gradfac.htm)