February 11, 2009

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 on February 17, 2009, in the Council Chambers at 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 17, 2009
3:00 PM - 6:00 PM
The Council Chamber, Galbraith Building
Room 202, 35 St. George Street

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

1 Minutes of the Graduate Education Council Meeting of January 20, 2009
(Documentation attached)

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 Admission and Program Requirements Changes:
(Documentation attached)
   6.1 History and Philosophy of Science and Technology, MA, PhD (incl. Direct-entry option)
   6.2 Women and Gender Studies (CWGS), Graduate Collaborative Program in, master’s and doctoral levels

7 Program Requirements Changes:
(Documentation attached)
   7.1 Astronomy and Astrophysics, PhD, and Direct-entry Option
   7.2 Chemistry, PhD (Inorganic Chemistry only)
   7.3 Dentistry, MSc, PhD
   7.4 Editing Medieval Texts, Collaborative Program in, PhD
   7.5 German Literature, Culture and Theory, MA, PhD
   7.6 Political Science, MA
   7.7 Public Policy and Governance, MPP

8 Other Business
GRADUATE EDUCATION COUNCIL
MINUTES OF THE MEETING
of
Tuesday, January 20, 2009
HELD IN THE GALBRAITH COUNCIL CHAMBERS

The meeting was called to order at 2:00 p.m. Dean Susan Pfeiffer welcomed members and visitors, noting her appreciation for attending at the earlier than usual start time.

The Dean called for a motion to adjourn no later than 4:00 p.m.

MOTION (duly moved and seconded)
THAT the Graduate Education Council meeting of January 20th, 2009 will adjourn no later than 4:00 p.m.

The motion was CARRIED.

Approval of the Agenda of the Graduate Education Council Meeting of January 20th, 2009

MOTION (duly moved and seconded)
THAT the agenda of the Graduate Education Council meeting of January 20th, 2009 be approved, with the following amendment:

• THAT item 7.1 Global Affairs (MGA) be dealt with before item 6.

The motion was CARRIED, as amended.

1 Minutes of the Graduate Education Council Meeting of October 21st, 2008

The minutes of the October 21st, 2008 meeting were circulated with the agenda.

MOTION (duly moved and seconded)
THAT the minutes of the Graduate Education Council meeting of October 21st, 2008 be approved.

The motion was CARRIED.

A minor editorial change was noted and will be corrected in the final minutes.

2 Business Arising from the Minutes

Subsequent Considerations of GEC-approved items:

The proposal to disestablish the Centre of Criminology within SGS and re-establish it as an extra-departmental unit A (EDU:A) within the Faculty of Arts and Science: SGS GEC gave final approval for the disestablishment of the Centre at its October 2008 meeting; re-establishment was approved by the Faculty of Arts and Science in the fall 2008; final University approvals are still pending for the re-establishment within the Faculty of Arts and Science.
The addition of a transcript notation for completion of the Graduate Professional Skills program (renamed from the original name of “Professional Graduate Skills Development Program” – PGSD) received final approval, effective May 2009, at the November 25, 2008 meeting of the Academic Policy and Program Committee.

3 Dean’s Remarks

3.1 Registration Statistics, 2008-09

The supporting documents were distributed with the agenda package for information as item 14.1. Dean invited Ms. Heather Kelly, Director of Student Services, to present the statistics from the November 1 registration count.

3.2 Activities this Term

3.2.1 Collaborative Program Annual Workshop: The annual workshop is scheduled for Thursday, January 29th, 2009, 2:00 p.m., in the Council Chamber of the Galbraith Building.

3.2.2 Notice of Spring Graduate Briefing Session: The Dean suggested that the Briefing Session may be a good opportunity to discuss developments in quality assurance and the Ontario Council on Graduate Studies (OCGS). The session is currently scheduled for Wednesday, March 11th, 2009, from 2:00 to 4:00 p.m., in the Governing Council Chamber of Simcoe Hall. Members are welcome to attend.

3.2.3 November Graduate Briefing Session Summary: Topics covered included: Towards 2030 and Graduate Education; the Role of MTCU; Quality Assurance Changes; Professional Skills Development Program; Changes to Online Admission Application. Powerpoint presentations are available on the SGS website under “Information for Faculty and Staff”.

3.3 Restricted Awards Management Proposal

At present, there is an inconsistency in the type of awards payment service that SGS provides to Faculties; some Faculties are on own with respect to checks, etc. and some rely on our services. We don’t have accountancy access to files we need to ensure compliance with account management policies and practices. So we are a bit uncomfortable with how we are processing funds for students.

So, as of May 1, 2009 all Faculties will be responsible for restricted award payments to graduate students (including UTF, departmental and Faculty awards).

SGS will continue to make payment to external and internal (University-wide) graduate award holders. This change in award payment processing will also enable SGS to focus on external and internal (University-wide) awards as the number and complexity of external competitions are increasing.

3.4 Executive Summary of GEC Activities 2006-07 and 2007-08

The Dean reminded members that the materials for this item were distributed at the beginning of meeting (new For Information item 14.3). The Summary report will be presented at the Academic Policy and Programs Committee meeting later today.

3.5 Collaborative Programs and Postdoctoral Fellows Completion Parchments

Some collaborative programs have been producing unique certificates. The Strategic Communications office asked SGS to unify these different certificate designs with the new visual identity. As a result, SGS will produce parchments of completion for Post-Doctoral Fellows (PDF) and students completing collaborative programs beginning March 2009. The PDF certificate will include the date, the supervisor's signature, text to indicate that the period of research training is complete and the University of Toronto logo. The Collaborative Program certificate will show the official name of the Collaborative Program and the School of Graduate Studies visual identity (unlike the degree parchment which bears the University’s visual identity). Both the Collaborative Program Director and the SGS Dean will sign the parchment. Parchments are a good way to celebrate these achievements.
4. **Report of the Vice-Dean, Programs**

   No report.

5. **Report of the Vice-Dean, Students**

   5.1 **Graduate Professional Skills Program**: A minor name change from Graduate Professional Skills Development Program (PSDP) to Graduate Professional Skills program (GPS) was reported for information. The Working Group, at its last meeting, proposed the new name as easier to remember. SGS is now receiving requests for offerings which will be considered by the Standing Committee for approval. The program is set to launch in May.

   5.2 **Grad Room basement meeting room**: A previously existing noise problem has now been remedied through minor construction over the holiday period. Bookings for this space are welcome.

6. **New Regulation: Concurrent Registration**

   The Concurrent Registration option (CRO) offers an alternative to two programs proposing a combined program. A full rationale is provided in the proposal document distributed with the agenda. She directed members attention to the revised motion sheet (blue paper) distributed at the beginning of the meeting. GEC approval is final for this item. The Dean invited Vice-Dean Elizabeth Cowper to present the motion.

   **MOTION (duly moved and seconded)**
   
   THAT Graduate Education Council approve the proposal for a new SGS Calendar registration regulation for concurrent registration option (CRO) for programs offering master’s degrees, effective September 2009. The proposed Calendar text is:

   **Concurrent Registration option** (available at the master’s level only):
   
   The Concurrent Registration Option (CRO) is available only in degree programs with approved partner degree programs at the University of Toronto. Students who are accepted into each partner degree program separately may enroll in the Concurrent Registration Option in each degree program, subject to the approval of both programs. Graduate master’s programs may partner with other graduate programs or with undergraduate degree programs (e.g., J.D.).

   The Dean advised that a minor editorial correction had been noted in the document wording which will be amended accordingly.

   By way of introducing the item, the Dean explained that use of the option could be considered if there was a motivated student and two motivated programs – the motivation would arise from a perceived value in completing two programs at the same time. One such program would be a master’s degree, and the other would be another master’s program or another professional program, presumably with a common intellectual connection. At present, it is possible to pursue two degree programs via a combined program structure. The combined program framework brings into place all the characteristics of “programs”, that includes a new registration category, a director or coordinator is appointed, statistics are maintained, and an initial appraisal and a periodic appraisal are required for assessing academic quality. Meanwhile, many existing combined programs have very few students registered. This new registration option was developed as a way of simplifying the path for students to complete two programs at the same time without the administration-heavy structure of a combined program. If the new framework is approved, departments would propose the option for individual programs.

   In response to a question about expected demand, the Dean said that a few existing combined programs with a novel set of learning objectives have quite a few students enrolled, and truly operate as programs. But most of the thirteen others have fewer than five students enrolled, including some
programs with no students. The CRO might be thought of as a step toward a combined program, or a way to experiment with a partnership. The Dean explained that both programs would have to propose a CRO partnering and the proposal would require GEC approval; it is possible that this might be achieved within a six month timeframe, for example. In response to a question, the Dean explained that a shorter overall timeframe for completion of the two degree programs is consistent with the spirit of the proposal.

A question was posed concerning student funding. Vice-Dean Cowper advised that students in the CRO would be eligible for funding during the period of full-time registration in the graduate program, but not during the part-time enrolment periods, depending on Faculty procedures for funding. Funding eligibility, including that of the federal granting councils, would be evaluated for each program combination.

Another member suggested that careful consideration be given to combinations in which one of the programs includes clinical training which can be “all-consuming”. The Dean explained that the majority of existing combined programs involve professional programs without clinical components. Combinations will require careful thinking and planning by the programs involved, and by students considering them.

The President of the GSU asked where a student will “belong” if he/she is registered in a graduate program as well as a second-entry undergraduate program. The Dean confirmed that once admitted to a graduate program, a student is a graduate student, even if concurrently registered in a non-graduate program. The registration path would be worked out individually for each combination, as it is now for each combined program; we have experience already with combined programs. Members were reminded that the option that is being proposed does not extend to doctoral programs. Many master’s students are not eligible for funding in any case.

It was confirmed that the option would involve the identification of courses that would be suitable for counting towards each program. In response to a further question, the Dean said that each proposal would be considered with respect to cross-counting of courses in each partner program, and it would be up to this Council to decide if the proposal was acceptable. A member, noting that not all combinations necessarily reduce the time to complete both degrees, wanted to know the expected benefits of the option. The Dean said that the benefits would be similar to those of combined programs without the institutional work of administering a formal program. Vice-Dean Cowper noted that a reduction in overall time to complete both programs compared to completing sequentially is generally expected. The CRO would permit a slightly greater degree of cross-counting of courses than would be possible in sequential completion.

A member asked how the combination would work if both programs require a thesis. Vice-Dean Cowper noted that a pair of programs has already expressed interest – both are master’s programs that require a major project. The assumption is that CRO students would do one project that would satisfy requirements for both programs. There is nothing to prevent a program from presenting such a proposal. When asked about required approvals, Dean Pfeiffer said that this Council’s approval would be sought. The member then responded that the proposal seems to be a perfectly sensible measure. He supported the notion of reducing the number of programs that require an OCGS appraisal. The proposal appears to reduce impediments to interdisciplinarity.

Seeing no further discussion, the Dean called the question.

The motion is APPROVED.
7 New Programs:

7.1 Global Affairs Program, Master of (M.G.A.)

The proposal was approved formally by the newly-created School of International Studies at a meeting on November 18, 2008. There has been broad consultation within the University, some of which is documented in the attachments. A revised motion sheet on blue paper was distributed at the beginning of the meeting. In this package, members are receiving two proposal documents for approval: one is the U of T submission; the second is the OCGS appraisal brief, Volume I. A revised Table 3 for the OCGS Brief was distributed at the beginning of this meeting, also on blue paper. Note a minor change to the U of T submission, Calendar Entry and OCGS Brief: Professor Robert Bothwell’s name is removed from the list of faculty. With GEC approval, the proposal will be presented to the Committee on Academic Policy and Planning, the Planning and Budget Committee, the Academic Board, and to Governing Council for final University of Toronto approval. The proposal will be forwarded to OCGS for an initial appraisal. The Dean called on Vice-Dean Elizabeth Cowper to present the motion and invited Professor Stein to introduce the proposal.

MOTION (duly moved and seconded)
THAT Graduate Education Council approve the proposal of the Faculty of Arts and Science for a Global Affairs program leading to a Master of Global Affairs degree (M.G.A.), effective September 2010.

Professor Janice Stein thanked Council for an opportunity to speak to the proposal. She said that it was developed in response to student interest. The program would be unique in Canada. It builds on three streams of interest but requires students to learn about all three and this is part of what makes the program unique. Students will be required to work outside of Canada in summer between the two academic years. The School will identify internships and will actively encourage students to study abroad. There has been extensive consultation with the Faculty of Arts and Science, Law, Management, and the School of Public Policy and Governance; discussions have taken place concerning partnership arrangements. Some courses in the program are new, while others are existing courses for which collaborative arrangements have been established.

A member asked if the University is truly supportive of this program since the speakers would likely be controversial. Professor Stein said that there is wide and deep support from the University. The program will be anchored at the Munk Centre where over 300 events symposia and speakers are held each year. The philosophy at Munk is to invite diversity, and students and faculty do the organizing.

In response to a question about student support, professor Stein said that some financial support is built into the budget. Once the program is approved, a committee will work to raise funds for student scholarships. Another member asked if the MGA program is intended to replace the Collaborative Program in International Relations and, if so, would collaborative program students be allowed to take the MGA. Professor Stein acknowledged that the intention is for the new program to replace the collaborative program, but all students will be able to complete their programs. No student will be disadvantaged by the introduction of the MGA, and the admission path will be eased as much as possible.

A member asked how many courses are new. Professor Stein said that the curriculum in first year has seven program-specific courses, designated as “GLA” of which 3 or 4 will be new courses. In response to a question about quality standards in the internship, Professor Stein said that partners for the internships will be carefully selected and reviewed annually; grading will be done by graduate faculty members.

There was no further discussion. The Dean called the question.

The motion is CARRIED.
7.2 **Jewish Studies, Collaborative Master’s Program**

The Collaborative Doctoral Program in Jewish Studies has been operating since 2004. This proposal adds the master’s level to the Collaborative Program. See Governance form E distributed with the agenda for a list of fourteen participating master’s programs; the proposal has been approved by the chairs of all these graduate units via a memorandum of agreement. The proposal was approved by the Faculty of Arts and Science Three Campus Graduate Curriculum Committee at its meeting on January 13, 2009. No questions or substantive discussion arose at the meeting. In the document package, members received two proposal documents: one is the U of T submission; the second is the OCGS appraisal brief, Volume I. The Dean called on Vice-Dean Elizabeth Cowper to present the motion.

**MOTION (duly moved and seconded)**

THAT Graduate Education Council approve the proposal of the lead Faculty of Arts and Science to introduce the master’s level to the existing Collaborative Program in Jewish Studies (currently operating only at the doctoral level), effective September 2009.

The Dean invited Professor Hindy Najman to introduce the proposal. Professor Najman advised that the introduction of the collaborative program to the master’s level arises from student initiative both at the undergraduate and graduate level. The proposal has received broad support from faculties and the fourteen participating units. The proposal builds upon the existing and growing doctoral collaborative program.

A member noted that the circumstances for students appear to vary for each participating program – in some cases the collaborative program requirements will be fully incorporated into the degree program requirements, but in other cases, the coursework is additional. Professor Najman said that this was a correct reading of the documentation, observing that master’s degree program requirements vary radically in both time commitment and program requirements. The proposal allows for the maximum flexibility to accommodate the degree program requirements. In response to a further question, professor Najman said that this kind of variation is, indeed, typical of collaborative programs. Vice-Dean Cowper confirmed, and Dean Pfeiffer said that it is a distinguishing characteristic of collaborative programs that they can fit in different ways within a number of programs.

There was no further discussion. The Dean called the question.

The motion was **CARRIED**.

8 **Program Name Change: Health Administration (MSc, PhD)**

The Graduate Curriculum Committee of the Faculty of Medicine approved the proposal; discussion at that meeting concerned the Diploma in Health Administration; it was decided the change would not affect the Diploma. The proposal was approved by the Council of the Faculty of Medicine on October 23, 2008; there was no discussion at that meeting. The SGS GEC approval is the final University of Toronto approval for this item. OCGS approval is also required. The Dean called on Vice-Dean Elizabeth Cowper to present the motion.

**MOTION (duly moved and seconded)**

THAT Graduate Education Council approve the proposal of the Faculty of Medicine to divide the current Health Administration program and rename part of it so that the MHSc in Health Administration program (no fields) remains as-is, and the MSc/PhD in Health Administration program (3 MSc fields, 2 PhD fields) is renamed the MSc/PhD in Health Policy, Management and Evaluation program (3 MSc fields, 2 PhD fields) with no change to admission or program requirements, effective September 2009.
The Dean invited Professor Rhonda Cockerill to introduce the proposal. Professor Cockerill reminded members that the Department was originally called the “Department of Health Administration.” The graduate program names were in line with the department name at that time. However, the Department name has since changed to more accurately reflect changes in the field – it is now called the Department of Health Policy, Management and Evaluation. This proposal brings the program names in line with the Department name once again. She noted that “health administration” does not accurately represent the program. The Dean, seeing no further discussion, called the question.

The motion is CARRIED.

9 Admission Requirements Change: Dentistry (MSc)

The Council of the Faculty of Dentistry approved the proposal at its meeting of December 9, 2008. No discussion of this proposal arose at the Council of the Faculty of Dentistry. SGS GEC approval is the final approval for this item. The Faculty of Dentistry sent apologies that there was no one able to attend the meeting today. The Dean called on Vice-Dean Elizabeth Cowper to present the motion.

MOTION (duly moved and seconded)

THAT Graduate Education Council approve the proposal of the Faculty of Dentistry to change the admission requirements to the M.Sc. in Dentistry degree program, Specialist Dental Training (Dental Public Health) - Course Work Only Option, to allow suitably qualified dental hygienists admission to the program, effective September, 2009.

A member asked for the meaning of “suitably qualified”. Vice-Dean Cowper said it means students must have a four-year undergraduate degree. Dean Pfeiffer clarified that the change proposed is for the coursework-only option, and does not affect the program’s thesis option. With no further questions, the question was called.

The motion was CARRIED.

10 Admission and Program Requirements Change: Knowledge Media Design, Collaborative Master’s and Doctoral Program

The proposal was discussed by the Knowledge Media Design Collaborative Program Committee at two meetings (September 18 and September 28, 2008). At Student Organizational meetings since September 2007, students have endorsed this proposed change. A revised Calendar entry (blue paper) which includes a definition of Knowledge Media Design, was distributed at the meeting. GEC approval is final. Professor Barbara Soren was present to answer questions, if any arose. The Dean called upon Vice-Dean Elizabeth Cowper to present the motion.

MOTION (duly moved and seconded)

THAT Graduate Education Council approve the proposal of the Knowledge Media Design Institute, School of Graduate Studies, to change the Collaborative Program in Knowledge Media Design as follows:

- change the admission requirements to not require the submission of a portfolio;
- change the program requirements to require the submission of a portfolio, and reduce the elective course requirement at the master’s level from 1.0 FCE to 0.5 FCE; and that these changes be effective September 2009.

Seeing no discussion, the Dean called the question.

The motion was CARRIED.
11 Program Requirements Changes

11.1 Aboriginal Health, Collaborative Master’s and Doctoral Program

The proposal was approved by the Aboriginal Health Collaborative Program Committee on April 28, 2008. The proposal was approved by the Faculty of Council Graduate Curriculum Committee on October 23, 2008, and by the Faculty of Medicine Faculty Council on 23 October 2008. SGS GEC approval is final. Professor Kue Young was present to answer questions, if any. The Dean asked Vice-Dean Elizabeth Cowper to present the motion.

MOTION (duly moved and seconded)

THAT Graduate Education Council approve the proposal of the Faculty of Medicine to change the program requirements of the Aboriginal Health Collaborative Program core course from one half course chosen from a list of three half courses, to a requirement to take one half course from a choice of: CHL 5421H, NUR 1014H or a Reading and Research half course from a graduate unit participating in the Collaborative Program, for master’s and doctoral students, effective September 2009.

There were no questions, and Dean Pfeiffer called the question.

The motion was CARRIED.

11.2 Chemical Engineering and Applied Chemistry (MASc, PhD)

The proposal was approved by the Chemical Engineering and Applied Chemistry Graduate Programs Committee on 23 April 2008 and by the Faculty Council of the Faculty of Applied Science and Engineering on 26 November 2008. SGS GEC approval is final. Professor Vladimiros Papangelakis was present to speak to the item. The Dean called upon Vice-Dean Elizabeth Cowper to present the motion.

MOTION (duly moved and seconded)

THAT Graduate Education Council approve the proposal of the Faculty of Applied Science and Engineering to change the program requirements of the MASc in Chemical Engineering and Applied Chemistry to take a graduate student seminar course (already required) in each year of study, and to change the program requirements of the PhD in Chemical Engineering and Applied Chemistry to take a graduate student seminar course two times during the program, in the first and third years of study, effective September 2009.

A member asked how the seminar course format helps students with their presentation skills. Professor Papangelakis said that many students come from families where English is not the first language and, indeed, the goal is to assist students with their presentation skills. In the past students were only required to present at one seminar – the proposal mandates presentation at two. This seminar requirement is over and beyond the presentations that are required within the same group where only the technical aspects are discussed. In this seminar course, students present to other students, and receive feedback from other students and from the professor. The member asked how this course fits into the other English language and presentation skills offered elsewhere in the University. Professor Papangelakis acknowledged that there are other services in the University but said he thought that sending 160 students to ELWS, for example, would exceed capacity. Vice-Dean Smith said that ELWS does offer short sessions on seminar-presentation skills, but the focus is on global skills, not specific technical skills and has limited capacity. In response to a question about the format of the course, Professor Papangelakis said that students make a presentation and receive formal feedback from students and the professor. The grading is Credit/No Credit. Attendance is required and presentations are evaluated. Roles are exchanged, so students receiving training on presenting and on evaluating.
A member asked whether a master’s student who eventually was registered as a Ph.D. student would have to do the seminar requirement a total of four times, twice while a master’s student, and twice while a Ph.D. student. Professor Papangelakis said that a student in those circumstances would have to do the seminar requirement four times but this is rare; a student could request an adjustment to the requirement. However, the majority of master’s students enter the Ph.D. program via a “by-pass” examination and, as such, would normally take the course once at the master’s level and once at the doctoral level. There were no further questions. The Dean called the question.

The motion was CARRIED.

11.3 Dentistry (MSc, PhD)

Noting the complexity of the motion, the Dean deferred this item to the next meeting since there was no representative from the Faculty of Dentistry able to attend to answer questions. There were no objections.

11.4 Information (MI)

The proposal was approved by the Faculty Council of the Faculty of Information on December 5, 2008. SGS GEC approval is final. Professor Jens-Erik Mai and Professor Wendy Duff were present to answer questions, if any. The Dean called upon Vice-Dean Elizabeth Cowper to present the motion.

MOTION (duly moved and seconded)

THAT Graduate Education Council approve the proposal of the Faculty of Information to change the program requirements of the Master of Information (MI) as follows:

• change the Course option to require 2.0 full-course equivalent (FCE) core courses and a program of study approved by the Program Director;
• change the Thesis option to require 2.0 FCE core courses, a program of study approved by the Program Director, completion of a research methods course appropriate to their program of study, completion of a thesis equivalent to 3.0 FCE, and completion of an appropriate research methods course with a grade of at least A minus;

And that these changes be effective September, 2009.

The Dean called on Professor Jens-Erik Mai to introduce the proposal. Professor Mai said that the proposal is another step towards simplifying requirements and allowing students a broader scope and a greater number of options. A member expressed concern about a requirement for a particular grade. She asked if faculty members are obliged to assign an A minus. Professor Mai said that a grade of A minus is required to enter the thesis option; he noted that the vast majority of students choose the coursework option. If a student is enrolled in the thesis option but does not achieve the A minus grade, then the student will have to move to the coursework option.

A member asked if the change represents a reduction in course load. Professor Mai said that the total number of courses is not changing. Students will be allowed a greater area of focus where previously there were three. A member suggested a friendly amendment to clarify the motion wording; there were no objections.

REVISED MOTION

THAT Graduate Education Council approve the proposal of the Faculty of Information to change the program requirements of the Master of Information (MI) as follows:

• change the Course Option to require 2.0 full-course equivalent (FCE) core courses and a program of study approved by the Program Director;
• change the Thesis Option to require 2.0 FCE core courses, a program of study approved by the Program Director, completion of a research methods course appropriate to their program of study with a grade of at least A minus, and completion of a thesis equivalent to 3.0 FCE;
And that these changes be effective September, 2009.
The Dean called the question.
The motion was CARRIED.

12 SGS Centre Disestablishment: Graduate Centre for Study of Drama
In the academic year 2006-2007, SGS conducted a review of the Centre for the Graduate Study of Drama. A recommendation from that review led to a Task Force review of academic drama programs across the three campuses. This proposal follows the recommendation of that Task Force. SGS GEC approval is final for the disestablishment of the Centre within SGS. The Faculty of Arts and Science, through its established governance processes, has the authority to establish an EDU-A subject to approval by Governing Council. Professor David Klausner, Vice-Dean, Interdisciplinary Affairs, Faculty of Arts and Science, was present to speak to the proposal. The Dean called upon Vice-Dean Elizabeth Cowper to present the motion.

**MOTION** (duly moved and seconded)(revised)
THAT Graduate Education Council approve the proposal of the School of Graduate Studies that the Centre for Study of Drama (EDU:A) be disestablished within the School of Graduate Studies and re-established as an EDU:A within the Faculty of Arts and Science, effective May 1, 2009, pending approvals.

The Dean invited Professor Klausner to speak to the proposal. Professor Klausner said the word “the” should be removed before the words “Study of Drama” in the motion. This was duly noted.

He said that the Faculty of Arts and Science has three criteria that must be met before it will consider taking on a new unit: self-determination of the unit to move; a strong academic rationale; and the unit’s finances must be in order. All three of these conditions are met in this case. He advised that the Faculty’s Council is meeting on February 2nd and this item is on the agenda; assuming Faculty approval, approvals from Governing Council committees will also be required. He noted that the proposed effective date of May 1st aligns with the budget year. A member asked for the rationale. Professor Klausner said that the main reason is that the Centre has very close interdisciplinary associations with a number of units in the Faculty of Arts and Science. Reliance on theatre space links the program strongly with the St. George Campus. Dean Pfeiffer added that all SGS Centres and Institutes are interdisciplinary in core spirit and were originally placed in SGS since they did not fit into a discipline-based structure. The Centre is primarily, though not exclusively, interdisciplinary among humanities departments in Arts and Science, so the move works well. Professor Klausner noted that the Faculty is not as discipline-bound as it was twenty years ago, thus his own title as Vice-Dean for Interdisciplinary Affairs.

Dean Pfeiffer called the question.
The motion was CARRIED.

13 Other Business
None
14 For Information

14.1 School of Graduate Studies Registration Statistics, 2008-2009

14.2 New Graduate Units:

14.2.1 Cinema Studies Institute
   The information sheet was circulated with the agenda. The Dean noted that henceforth the Institute will be considered a graduate unit with a graduate director.

14.2.2 School of International Studies
   The information sheet was circulated with the agenda. The School will similarly become a graduate unit with a graduate director, once approval for the graduate program is in place.

14.2.3 Summary of GEC Activities, 2007-08 and 2006-07
   Documentation for this item was distributed on blue paper at the beginning of the meeting. The Dean noted that applications are up by approximately nine percent compared to the same time last year.

15 Adjournment
   The meeting was adjourned at 3:50 p.m.

Jane Alderdice
Secretary
Appendix to the Minutes

UNIVERSITY OF TORONTO
Record of Attendance
GRADUATE EDUCATION COUNCIL
January 20, 2009

In Attendance (Voting & Non-voting Members)
Abrams, Peter,
Baker, Robert
Bondy, Susan
Brubaker, Marcus
Cowper, Elizabeth
Cozea, Angela
Damaren, Chris
Duff, Wendy
Goring, Daphne
Graham, Ian
Grenier, Jason
Hirst, Graeme
Johnston, Gregory
Julian, Stephen
Liu, Hugh
Mai, Jens-Erik
Makarovska, Vesna
Martin, Peter
McKenzie, Christine
Mulongo, Joseph
Parizeau, Katherine
Pfeiffer, Susan (Chair)
Radmacher, Kimberley
Roach, Lisa
Rupp, Stephen
Smith, Berry
Stabile, Mark
Sztainbok, Iliana
Tannock, Rosemary
Williams, David
Wilson, Adele
Alderdice, Jane (Secretary to Council)
Purandaré, Anil (Assistant to Secretary)

In Attendance (Guests & SGS Staff)
Cockerill, Rhonda
Francisco, Jennifer
Godwin, Michael
Hurlihey, Victoria
Kelly, Heather
Klausner, David
Lock, David
Moore, Scott
Najman, Hindy
Papangelakis, Vladimir
Plata, Angelique
Richardson, Jeff
Rutchinski, Steve
Soren, Barbara
Steeves, Krista
Stein, Janice
Yee-Sloan, Lily
Young, Kue

Absent
Choi, Diana
Davis, Karen
Klinger, Christopher
Kooy, Mary
Surendra, Harinee
Weedmark, Julie
Young, Paul
MOTION
Graduate Education Council
Tuesday, February 17, 2009

ITEM 6.1
Proposal to change the admission requirements for the following program:
History and Philosophy of Science and Technology, MA, PhD (incl. Direct-entry option)
Institute for the History and Philosophy of Science and Technology, 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 MA and PhD, including the Direct-entry
option, in History and Philosophy of Science and Technology by adding to existing
requirements the submission of a writing sample of no more than 3,000 words, effective
September 2009.

Prior Approvals and Discussion
The proposal was approved unanimously by the faculty of the Institute for the History and Philosophy of
Science and Technology. It was approved by the Faculty of Arts and Science Three-Campus Graduate
Curriculum Committee (3CGC) on January 13, 2009. No substantive discussion arose at the 3CGC meeting.

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

Proposal to change the program requirements for the following program:
History and Philosophy of Science and Technology, MA, PhD (incl. Direct-entry option)
Institute for the History and Philosophy of Science and Technology, 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 and PhD, including the Direct-entry
option, in History and Philosophy of Science and Technology as follows:

• For students in the History fields, reading knowledge of French or German is required.
• For students in the Philosophy field, one of the following is required: proficiency in
  logic, reading knowledge of French, or reading knowledge of German.
• A second foreign language in the PhD program is no longer required.
• For the PhD, add the requirement of other competencies crucial to conducting research in the student’s thesis area, as determined by the Supervisory Committee in consultation with the student and the Director of Graduate Studies.

• These changes are effective September 2009.

Prior Approvals and Discussion

The proposal was approved unanimously by the faculty of the Institute for the History and Philosophy of Science and Technology, and also by the graduate students in meetings with the Director and Director of Graduate Studies. It was approved by the Faculty of Arts and Science 3CGC on January 13, 2009. No substantive discussion arose at the 3CGC meeting.

Further Governance

GEC approval is final. It will be presented to the Academic Policy and Planning Committee of Academic Board in SGS’s annual report.

See attached documents:

• SGS Governance Form A (for the admission requirements changes)
• SGS Governance Form A (for the program requirements changes)
• Calendar Entry (for both changes)
Faculty Affiliation:  
Arts and Science

Name of Graduate Unit:  
Institute for the History and Philosophy of Science and Technology

Graduate Program/s involved in proposal, if any:  
MA, PhD (Direct-entry option), PhD

Brief Summary of Proposed Change:  
We propose to add an admissions application requirement for those applying to our graduate programs:  
the submission of a writing sample of no more than 3000 words.

Rationale:  
Throughout most of its history, applicants to the IHPST have generally presented with prior degrees in  
history. In light of substantial changes to our faculty and curriculum in the past six years, we now attract a  
highly diversified applicant pool, including those with prior training in history, philosophy, sociology, social  
sciences, natural sciences, and mathematics. It has become increasingly difficult to assess the current  
abilities and future potential of many of our applicants for work in the humanities, in the absence of more  
direct evidence of the quality of their written work.

Prior Approvals/Actions:  
This change has been unanimously approved by the faculty of the IHPST.

Proposed Effective Date:  
September 2009

Financial and/or Planning Implications:  
None.

Contact Name:  
Anjan Chakravartty  
Director of Graduate Studies

Submitted by:  
Professor Robert Baker  
Vice-dean, Graduate Studies, Faculty of Arts and Science

Date:  
February 6, 2009
Faculty Affiliation:
Arts and Science

Name of Graduate Unit:
Institute for the History and Philosophy of Science and Technology

Graduate Program/s involved in proposal, if any:
MA, PhD (Direct-entry option), PhD

Brief Summary of Proposed Change:
We propose to change the current language requirements in the MA and PhD programs to a more general requirement involving languages and logic. In the first year post-Bachelors, we propose to change the requirement of ‘French or German’ to ‘French or German’ for students in the History fields (those taking a majority of courses in history of science – 3 fields), and ‘Logic or French or German’ for students in the Philosophy field (those taking a majority of courses in philosophy of science – 1 field). The further PhD requirement of a second foreign language will be removed.

Rationale:
The current language requirements were tailored to a specific curriculum and student demographic which are no longer in evidence. As part of a project of substantial renewal for the long term, the IHPST has altered the composition of its faculty substantially in the past six years, which has precipitated changes to its curriculum and student demographic. One consequence is that the current language requirements are now outmoded, and the changes proposed are intended to bring the requirements into line with recent changes.

From its inception up until about six years ago, the Institute for the History and Philosophy of Science and Technology (IHPST) was essentially a unit for the history of science, and almost all of its faculty and graduate students were historians of science. In accordance with the recommendations of various internal and external reviews, the IHPST has in recent years begun to reflect its title more accurately: it has added four faculty members whose primary research is in the philosophy of science, out of a total complement of about a dozen. This has resulted in philosophy of science courses becoming a central part of our curriculum, and serious graduate recruitment in this area, so that now the graduate student population is a healthy mix of students with interests in history and philosophy.

Now that our supervisory capacity and students cover a much broader range of approaches to the humanistic study of the sciences, language requirements that were aimed at a homogenous population of historians are no longer appropriate for many of our students. Philosophy programs generally do not have language requirements (this is true at the University of Toronto, for example). Depending on the temporal and geographic parameters of the work and future research aspirations of the students, the present language requirements may also be inappropriate for some students of the history of science.
The goal of the proposed change is to introduce the sort of flexibility our recently diversified graduate population requires. Thus, for those students who identify themselves as being in the ‘History Stream’ (taking a majority of courses in history of science, with a view to future dissertation work in that area), the first year post-Bachelors requirement will remain ‘French or German’. For students who identify themselves as being in the ‘Philosophy Stream’ (taking a majority of courses in philosophy of science, with a view to future dissertation work in that area), the first year post-Bachelors requirement will be ‘Logic or French or German’.

The further PhD requirement of a second language will be removed, as it is unhelpful for many of our students, and does not reflect the fact that our PhD supervisory committees already ensure, in consultation with the students and the Director of Graduate Studies, that graduate students have whatever further competencies may be required by their specific PhD dissertation research areas. Because our field is so highly interdisciplinary, and students come to it with such different backgrounds and end up working in such different areas within HPS, the relevant competencies vary enormously: they are sometimes further languages, but other times training in mathematics, a science, sociology, etc., or some combination thereof. We require more flexibility than most in structuring appropriate PhD programs for our students, hence the proposed change.

**Prior Approvals/Actions:**
The change has been unanimously approved by the faculty of the IHPST, and also by the graduate students in meetings with the Director and Director of Graduate Studies.

**Proposed Effective Date:**
September 2009

**Financial and/or Planning Implications:**
None.

**Contact Name:**
Anjan Chakravartty
Director of Graduate Studies

**Submitted by:**
Professor Robert Baker
Vice-Dean, Graduate Studies, Faculty of Arts and Science

**Date:**
February 6, 2009
History and Philosophy of Science and Technology  HPS

Faculty Affiliation
Arts and Science

Degree Programs Offered
History and Philosophy of Science and Technology – MA, PhD

Collaborative Programs Offered
Degree programs that participate in:
1. Book History and Print Culture, see p. 424
   • History and Philosophy of Science and Technology, MA, PhD

Overview
The Institute for the History and Philosophy of Science and Technology (IHPST) offers two degree programs: Master of Arts and Doctor of Philosophy. The Institute conducts research, offers advanced studies programs, and serves as a focus for University-wide interest in its field.

Courses are open to all graduate students and are suitable complements for specialists in science or the humanities. Students participate in the IHPST colloquia, which are open to the University community.

Admission is highly selective and competitive. Acceptance is based on a combination of grades, references, academic and professional accomplishments, areas of interest, and a sample of written work. All the forms required for application, including the standard application form, can be downloaded from the Institute’s Web site. The Web site also contains detailed instructions for completing applications. Applications must be accompanied by transcripts, a statement of interest, letters of reference, and a writing sample of no more than 3,000 words. Application deadline is February 1. Applicants who wish to take one or more of the courses offered by the Institute as non-degree students should apply for admission as Special Students. The application procedures are the same as for those of the MA program, but the deadline for applications is May 1.

Contact and Address
Web: www.hps.utoronto.ca/
E-mail: ihpst.info@utoronto.ca
Telephone: (416) 978-5397
Fax: (416) 978-3003

Institute for the History and Philosophy of Science and Technology
Old Victoria College
Room 316, 91 Charles Street West
University of Toronto
Toronto, Ontario  M5S 1K7
Canada

Degree Programs

Master of Arts

Minimum Admission Requirements
• General regulations of the School of Graduate Studies.
Program Requirements

- Four-year University of Toronto bachelor’s degree, or its equivalent from a recognized university with an average grade of at least B+ in the final two years of undergraduate work.
- Applicants whose primary language is not English and who are not graduates of a university whose language of instruction is English must submit results of the Test of English as a Foreign Language (TOEFL) and (Test of Written English (TWE)) with the following minimum scores:
  - Paper-based TOEFL: 580 and 5 on the TWE
  - Computer-based TOEFL: 237 and 5 on the essay-rating component
  - Internet-based TOEFL: 93/120 and 22/30 on the writing and speaking sections

Minimum Admission Requirements

- Doctor of Philosophy
  - Minimum Admission Requirements
    - For students in the History fields, reading knowledge of French or German is required. Language instruction courses are not counted in the 3.5 FCE required for the degree.
    - For students in the Philosophy field, one of the following is required: proficiency in introductory logic, reading knowledge of French, or reading knowledge of German. Logic and language instruction courses are not counted in the 3.5 FCE required for the degree.
  - Full-time MA students normally complete all program requirements in the Fall and Winter sessions. Part-time students must complete all program requirements within five academic years.

Doctor of Philosophy

Minimum Admission Requirements

- General regulations of the School of Graduate Studies.
- One of:
  - a four-year University of Toronto bachelor’s degree, or its equivalent from a recognized university, with an average grade of at least a B+ in the applicant’s overall program and of at least an A- in the applicant’s final two years of study, or
  - a University of Toronto master’s degree in history and philosophy of science, or its equivalent from a recognized university, with an average grade of at least an A- in the applicant’s program and with no individual grade less than B+.
  - While the majority of accepted students exceed this standard, the very broad scope of the field and the variety of fruitful approaches to it also imply that many different backgrounds are appropriate.

Program Requirements

- Students admitted on the basis of a four-year bachelor’s degree must complete 8.5 full-course equivalents (FCE). Students admitted on the basis of a master’s degree in History and Philosophy of Science must take a minimum of 3.0 FCE. A student whose MA degree does not exhibit sufficient breadth is required to take additional courses.
- All students must include at least 0.5 FCE from each of the following three historical periods: pre-renaissance (classical antiquity to 1400 A.D.), Renaissance (1400 AD) to the end of the eighteenth century; beginning of the nineteenth century to the present. The breadth requirement may be met with courses in either the History of Science Stream or the Philosophy of Science Stream.
  - The balance of the student’s curriculum is arranged in consultation with the student’s faculty instructors and is subject to the overall guidance of the Director of Graduate Studies. Students make choices consistent with a commitment to either a History of Science Stream or a Philosophy of Science Stream.
    - For students in the History fields, reading knowledge of French or German is required. Language instruction courses are not counted among the 6.5 FCE required for the PhD.
    - For students in the Philosophy field, one of the following is required: proficiency in introductory logic, reading knowledge of French, or reading knowledge of German. Logic and language instruction courses are not counted among the 6.5 FCE required for the PhD.
• Proposal for an extended research paper (required for HPS 2000Y). Students are responsible for ensuring that they have an appropriate supervisor. All supervision arrangements are reviewed and approved by the Director of Graduate Studies who assists in the search for a supervisor, if necessary. Proper supervision is a prerequisite for continuation in the program.

• All required courses, including HPS 2000Y, should be completed by the end of the student’s second post-bachelor year. In general, all students should maintain a cumulative average of at least A- with no individual grade less than B+. In addition, all students should receive at least an A- on the HPS 2000Y research paper. Students falling below these standards may be recommended for termination from the program.

• Other competencies crucial to conducting research in the student’s thesis area, as determined by the Supervisory Committee in consultation with the student and the Director of Graduate Studies. This may include, for example, competence in another language, mathematics, a science, or sociology.

• Pass a qualifying examination in areas related to the field of expected research. Examination is conducted by the student’s Supervisory Committee, normally three faculty members.

• Thesis proposal approved by the student’s thesis Supervisory Committee and the Director of Graduate Studies.

Courses

Not all courses are offered every year. Consult the Institute regarding course offerings.

History and Philosophy of Science and Technology

HPS 1000Y Individual Reading and Research
HPS 1001H Individual Reading and Research
HPS 1002H Individual Reading and Research
HPS 1003H Individual Reading and Research
HPS 1005H Historical Topics in Scientific Methodology
HPS 1006H Historical Introduction to the Sociology of Scientific Knowledge
HPS 1015H The Scientific Revolution: Galileo to Newton
HPS 1017H Topics in the History of Physics in the Eighteenth and Nineteenth Centuries
HPS 1018H,Y Topics in the History of Technology
HPS 1019H History of Systematics
HPS 1020H History of Evolutionary Biology
HPS 1021H The Intellectual Context of Nineteenth-Century Science
HPS 1022H Religion and Science on Human Sexuality
HPS 1024H History of Physiology
HPS 1025H History of Immunology
HPS 1026H Body, Medicine, and Society in Early Modern Europe
HPS 1027H Chemistry from Lavoisier to Mendeleev
HPS 1029H The Invention of Modern Biology
HPS 1030H Newton and Mechanics
HPS 1036H History of Engineering
HPS 1037H Science in Canadian History
HPS 1038H Topics in the History of Chemistry, 1600-1950
HPS 1041H History of Medical Microbiology
HPS 1042H The Biology of Death: Experimental Biology and Experimental Medicine, 1860-1940
HPS 1043H Science in the Renaissance
HPS 1044H Biology and Human Nature
HPS 1045H Human Genetics and the Eugenics Movement
HPS 1046H Teleology, Adaptation and Design
HPS 1050H Topics in Ancient Greek and Scientific Revolution Mathematics
HPS 1052H The Emergence of Modern Mathematics in the Eighteenth and Nineteenth Centuries
HPS 1060H History of Psychology
HPS 1101H Philosophy Applied to History of Science
HPS 1102H Laws of Nature
HPS 1103H Complexity, Reduction and Emergence in Contemporary Biology
HPS 1104H Topics in the Philosophy of Science: Models, Truth, and Representation
HPS 1105H Philosophy of Medicine
HPS 1106H History and Philosophy of the Social Sciences
HPS 1107H  Topics in Philosophy of Science: Empiricism
HPS 1108H  Philosophy of Physics
HPS 1109H  Philosophy of Probability
HPS 1214H  Studies in Ancient and Medieval Science
HPS 1215H  Medieval Technology and Society
HPS 1217H  Technology and War: 1090-1918
HPS 1500H+ Research Paper
HPS 2000H Research Paper
HPS 3000H  Historiography of Science and Technology
HPS 5001H  Fundamentals of the History of Mathematics
HPS 5002H  Fundamentals of the History of Physics
HPS 5004H  Fundamentals of the History of Chemistry
HPS 5005H  Fundamentals of the History of Biology
HPS 5006H  Fundamentals of the History of Medicine
HPS 5007H  Fundamentals of the History of Technology I
HPS 5008H  Fundamentals of the History of Technology II
HPS 5009H  Fundamentals of the History of Astronomy
HPS 5010H  Fundamentals of the Philosophy of Science
HPS 5011H  Fundamentals of the History and Philosophy of Science and Technology
JPH 2192H  Philosophy of Science
JPH 2194H  Topics in History of the Philosophy of Science

Outside Courses of Possible Interest
Check with individual departments for course availability during the academic year.

Book History and Print Culture
BKS 1000Y  Book History and Print Culture
BKS 2000H  Advanced Seminar in Book History and Print Culture
BKS 2001H  Practicum in Book History and Print Culture

Classics
CLA 5013H  Studies in Ancient Science

History
HIS 1269H  The Social History of Medicine in the Nineteenth and Twentieth Centuries
HIS 1270H  History of Psychiatry and Psychiatric Illness
See Department of History entry for more course offerings.

McLuhan Program in Culture and Technology
(C&T courses offered only if there is sufficient enrolment)
C&T 1004H  Communications in History, Theory, Technology
C&T 1007H  Perspective and Design in the Twentieth Century

Philosophy
PHL 2040H  Medieval Philosophy
PHL 2045H  Late Medieval Philosophy
PHL 2051H  The Rationalists
PHL 2055H  The Empiricists
PHL 2057H  Seminar in Seventeenth-Eighteenth Century Philosophy
PHL 2062H  Kant's Critique of Pure Reason
PHL 2093H  Fege
PHL 2095H  Wittgenstein
PHL 2111H  Seminar in Epistemology
PHL 2124H  Seminar in Logic
PHL 2149H  Bioethics
PHL 2190H  Philosophy of Language
PHL 2195H  Philosophy of Biology
PHL 2196H  Topics in the Philosophy of Science
Proposal to change the admission requirements for the following Collaborative Program: Women and Gender Studies (CWGS), Graduate Collaborative Program in, master’s and doctoral levels

Lead Faculty: 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 Graduate Collaborative Program in Women and Gender Studies as follows:

- For the master’s level, replace the requirement of at least 1.0 FCE in women’s studies, feminist studies, and/or gender studies, with the requirement of a substantial undergraduate background in gender and feminist studies or an equivalent focus within a discipline.
- For the doctoral level, replace the requirement of at least 1.0 FCE in women’s studies, feminist studies, and/or gender studies, with the requirement of a substantial undergraduate or graduate background in gender and feminist studies or an equivalent focus within a discipline.
- These changes are effective September 2009.

Proposal to change the program requirements for the following Collaborative Program: Graduate Collaborative Program in Women and Gender Studies (CWGS), master’s and doctoral levels

Lead Faculty: 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 Graduate Collaborative Program in Women and Gender Studies as follows:

Master’s Level:

- Replace JPW 2118H “Philosophical Foundations of Women’s Studies” (0.5 FCE) as a required course with a required half course (0.5 FCE) chosen from WGS 1000H, WGS 1001H or WGS 1002H.
- Add a requirement of regular attendance at the WGS Research Seminar.
• Broaden the selection of course electives (without changing the number required) from being chosen from cross-listed courses in CGWS to being chosen from cross-listed or approved courses with a focus on women/gender/feminist/sexuality/critical race/postcolonial studies.

• For the Thesis Option, change the requirement that at least one member of a student’s thesis or supervisory committee be a graduate faculty member cross-listed with CGWS with the requirement that at least one member of a student’s thesis or supervisory committee be a cross-listed or core graduate faculty member with the Women and Gender Studies Institute (WGSI).

• These changes are effective September 2009.

Doctoral Level:

• Replace JPW 2118H “Philosophical Foundations of Women’s Studies” (0.5 FCE) as a required course with a required half course (0.5 FCE) chosen from WGS 1000H, WGS 1001H or WGS 1002H.

• Replace the requirement of WGS 3000H “Advanced Research Seminar” (0.5 FCE) with a requirement of any other 0.5 FCE course in the WGSI.

• Add the requirement of regular participation in the WGS Research Seminar, and presentation of the student’s work in the seminar at least once before graduating.

• Increase the requirement of taking 0.5 FCE course electives, chosen from cross-listed courses in CGWS not taken previously, to 1.0 FCE of cross-listed or approved courses with a focus on women/gender/feminist/sexuality/critical race/postcolonial studies.

• Change the program requirement that at least one member of a student’s thesis or supervisory committee be a graduate faculty member cross-listed with CGWS with the requirement that at least one member of a student’s thesis or supervisory committee be a cross-listed or core graduate faculty member with the WGSI.

• These changes are effective September 2009.

See attached documents (for both motions):
• SGS Governance Form A
• Calendar Entry

Prior Approvals and Discussion (for both motions)

WGSI conducted a survey of current Collaborative Program students. The proposed changes were discussed and approved by WGSI faculty and CWGS executive. They were circulated to the participating program’s units for feedback and signed approval. Currently-admitted collaborative students have been each consulted and formally offered the opportunity to complete either the existing or proposed program requirements beginning next year.

The proposal was approved by the Faculty of Arts and Science Three-Campus Graduate Curriculum Committee (3CGC) on January 13, 2009. No substantive discussion arose at the 3CGC meeting.

Further Governance (for both motions)

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

Name of Graduate Unit: 
Women and Gender Studies Institute

Graduate Program/s involved in proposal, if any: 
Changes affect the Collaborative Program in Women and Gender Studies, including participating units:

Participating Units in CPWGS:

Brief Summary of Proposed Change:

1. Under admissions requirements for the MA we wish to replace the previous sentences describing the required minimal background in women and gender studies with: “Applicants to the collaborative program should have a substantial undergraduate background in gender and feminist studies or an equivalent focus within a discipline.”

2. Under Admissions requirements for the PhD we wish to use the same language but amended as “substantial undergraduate or graduate background.”

3. Under MA program requirements, we wish to
   - replace JPW2118H “Philosophical Foundations of Women’s Studies” as a required course with “A required half course selected from WGS1000H, WGS1001h, or WGS 1002H.
   - add the requirement of “Regular attendance at the WGS Research Seminar.”
   - Broaden the selection of courses electives (without changing the number required), using the language “of cross-listed or approved courses with a focus on women/gender/feminist/sexuality/critical race/postcolonial studies.”

4. Under PhD program requirements, we wish to
   - Under MA and PhD program requirements, we wish to replace JPW2118H “Philosophical Foundations of Women’s Studies” as a required course with “A required half course selected from WGS1000H, WGS1001H, or WGS1002H.
   - Replace the requirement of WGS 3000H “Advanced Research seminar” with “Any other 0.5 FCE course in WGSI.”
   - Increase the number of courses electives from .5 FTEs to 1.0 FTEs, using the language of “1.0 full-course equivalent (FCE) of cross-listed or approved
courses with a focus on women/gender/feminist/sexuality/critical race/postcolonial studies.

- Add the requirement, of “Regularly participate in the WGS Research Seminar. Students are required to present their work in the seminar at least once before graduating.”

5. Under MA-with-thesis and PhD program requirements, we wish to replace the language of “Normally, at least one graduate faculty member cross-listed with CWGS will be a member of the thesis or supervisor committee” to “Normally, at least one cross-listed or core graduate faculty member of WGSI will be a member of the thesis or supervisory committee”

6. Change the core course list to reflect the above change in program requirement

7. Remove our cross-listed courses from the calendar entry and instead direct readers to the WGSI website.

Rationale:

The current structure of the collaborative program in WGS (CWGS) was developed over a decade ago when WGS was only an undergraduate program. The revisions are in light of our current resources and status as an EDU A unit, an MA degree granting unit with graduate WGS course offerings, and a home to full time faculty in WGSI. Revisions seek to enhance the academic status of the collaborative degree as a credential in the field of women and gender studies, as well as create more opportunities for CWGS students to conduct advanced study directly in WGSI.

The new admission standards reflect the expansion of training in WGS locally, nationally and internationally and make clearer our expectations of substantive past study, yet still remains open to the full variety of interdisciplinary training.

The changes to the program requirements seek to
- move our core course requirement into WGS core graduate courses, and thus better take advantage of the graduate offerings related to our MA. By doing this we aim to better integrate collaborative students into the intellectual life of WGSI, a change collaborative students have overwhelmingly requested.
- We seek to increase the course electives for the PhDs in order to make our CWGS certification competitive with similar credentials at peer institutions, and equivalent to our MA non-thesis requirement.
- We move to change electives from already cross-listed courses in the calendar to electives approved by the graduate coordinator and cross-listed courses on our website, which allows us to better keep up with changes in course offerings from year to year.
- We seek to add a core cohort element to the program through a WGS Research Seminar. The seminar will be described more fully on the WGSI website as “a student-focused monthly forum for the presentation of graduate work-in-progress before peers also engaged in interdisciplinary feminist studies and its many intersections. The seminar’s goal is to foster friendly, yet critically engaged,
conversation and to feature the excellent emerging scholarship in our collaborative program. Though the focus of the seminar is on graduate research, it will also occasionally feature presentations by invited graduate faculty members and other scholars. The seminar’s overarching goal is to create opportunities for regular participation in the intellectual life of interdisciplinary feminist studies research here on campus.” To pass this requirement, students must attend 2/3 of the seminars in a year; for PhD students they must also present at least once. This requirement will also substitute for and enhance the functions currently performed by the previous pass/fail course WGS 3000H, Advanced Research Seminar in Women’s Studies, by moving opportunities to present research to the dissertation phase of the PhD, and by more continuously drawing together graduate students at all levels as an intellectual community.

Finally, we have changed the thesis committee requirement language to align with the range of graduate faculty appointments.

In general, we have sought to create a more streamlined calendar entry.

Prior Approvals/Actions:

We conducted a survey of current collaborative program students. The changes were discussed and approved by WGSI faculty and CWGS executive. They were circulated to the participating units for feedback and signed approval. Currently admitted collaborative students have been each consulted and formally offered the opportunity to complete either the new or old program requirements beginning next year.

Proposed Effective Date:
September 1, 2009 (to be included in the 2009-10 Calendar)

Financial and/or Planning Implications:
None

Contact Name:
Professor Michelle Murphy
Graduate Director

Submitted by:
Professor Robert Baker
Vice-Dean, Graduate Education & Research, Faculty of Arts & Science

Date:
February 9, 2009
Women and Gender Studies

Lead Faculty
Arts and Science

Degree Programs Offered
Adult Education and Community Development – MA, MEd, EdD, PhD
Anthropology – MA, MSc, PhD
Classics – MA, PhD
Clinical Epidemiology and Health Care Research – MSc
Comparative Literature – MA, PhD
Counselling Psychology – MA, MEd, EdD, PhD
Criminology – MA, PhD
Curriculum Studies and Teacher Development – MA, MEd, EdD, PhD
Drama – MA, PhD
Educational Administration – MA, MEd, EdD, PhD
English – MA, PhD
Exercise Sciences – MSc, PhD
French Language and Literature – MA, PhD
Geography – MA, PhD
Germanic Literature, Culture and Theory – MA, PhD
Health Administration – MHSc, MSc, PhD
Higher Education – MA, MEd, EdD, PhD
History – MA, PhD
History and Philosophy of Education – MA, MEd, EdD, PhD
Information Studies – MISt, PhD
Law – LLM, SJD
Medieval Studies – MA, PhD
Near and Middle Eastern Civilizations – MA, PhD
Nursing Sciences – MN, PhD
Philosophy – MA, PhD
Political Science – MA, PhD
Public Health Sciences – MHSc, MSc, PhD
Religion – MA, PhD
Second Language Education – MA, MEd, PhD
Social Work – MSW, PhD
Sociology – MA, PhD
Sociology and Equity Studies – MA, MEd, EdD, PhD
Spanish – MA, PhD

Overview
The Graduate Collaborative Program in Women and Gender Studies offers graduate students opportunities for advanced interdisciplinary research in feminist scholarship as it intersects with other fields of critical inquiry. The program, offered at the master's and doctoral levels, fosters an interdisciplinary engagement with a range of theories and methodologies in order to critically examine sex and gender as entangled with questions of race, citizenship, sexuality, embodiment, colonialism, techno-science, literature, media, formations of capital, language, arts, and other relations.
The graduate programs listed above participate in the Collaborative Program in Women and Gender Studies at the University of Toronto. The program is administered by the Women and Gender Studies Institute (WGSI). The CWGS brings together 33 graduate programs providing more than 100 courses and involving a broad range of graduate faculty members.

Students who successfully complete the requirements of the collaborative program will receive the notation “Completed Collaborative Program in Women and Gender Studies” on their transcript, in addition to the master’s or doctoral degree from their home graduate unit.

Contact and Address
Web: www.utoronto.ca/wgsi
E-mail: grad.womenstudies@utoronto.ca
Telephone: (416) 978-3668
Fax: (416) 946-5561

Graduate Collaborative Program in Women and Gender Studies
Women and Gender Studies Institute
Room 2036, Wilson Hall, New College
University of Toronto
Toronto, Ontario M5S 1C6
Canada

Degree Programs

Master’s Degrees

Minimum Admission Requirements

- Applicants who wish to enrol in the collaborative program must apply to and be admitted to both the collaborative program and a graduate degree program in one of the collaborating departments. Students must fulfil all the degree requirements in the home department.

- Applicants to the collaborative program should have a substantial undergraduate background in gender and feminist studies or an equivalent focus within a discipline. In exceptional cases, extensive work or activist experience which also requires academic knowledge of research on women and/or gender will also be considered.

- Two-page statement of research intent explaining how your program of study and specific research interests relate to women and gender studies at the master’s level.

- Two letters of reference outlining your background in women and gender studies.

Program Requirements

- Programs of study should be planned in consultation with the CWGS Graduate Coordinator as well as the Coordinator of Graduate Studies in the student’s home graduate unit.

- Courses should be selected from the established cross-listed courses or approved by the Graduate Coordinator of the Collaborative Program.

Non-Thesis Master’s

- A required half course selected from WGS1000H, WGS1001H, or WGS1002H.

- 1.0 full-course equivalent (FCE) of cross-listed or approved courses with a focus on women/gender/feminist/sexuality/critical race/postcolonial studies.

- Regular attendance at the WGS Research Seminar

Deleted: Normally, applicants to the master’s program (thesis and non-thesis) should have at least 1.0 full-course equivalent (FCE), and preferably more, in women’s studies, feminist studies and/or gender studies. This 1.0 FCE may be in women’s studies/gender studies or it may be a course on gender and women in another discipline.

Deleted: JPW 2118H Philosophical Foundations of Women’s Studies or equivalent.

Deleted: selected from the cross-listed courses in CWGS.
Thesis Master’s
- A required half course selected from WGS1000H, WGS1001H, or WGS1002H.
  - 0.5 FCE course cross-listed or approved with a focus on women/gender/feminist/sexuality/critical race/postcolonial studies.
  - Regular attendance at the WGS Research Seminar.
- The thesis, or major paper, dealing with a subject in the field of women and gender studies.
- Theses will be supervised and evaluated in the same manner as those in the home graduate unit. Normally, at least one crosslisted or core graduate faculty member of WGSI will be a member of the thesis or supervisory committee of students in the program.

Doctor of Philosophy

Minimum Admission Requirements
- Applicants who wish to enrol in the collaborative program must apply to and be admitted to both the collaborative program and a graduate degree program in one of the collaborating departments. Students must fulfill all the degree requirements in the home department.
- Applicants to the collaborative program should have a substantial undergraduate or graduate background in gender and feminist studies or an equivalent focus within a discipline. In exceptional cases, extensive work or activist experience which also requires academic knowledge of research on women and/or gender will also be considered.
- Two-page statement of research intent explaining how your program of study and specific research interests relate to women and gender studies at the doctoral level.
- Two letters of reference outlining your background in women and gender studies.

Program Requirements
- Programs of study should be planned in consultation with the CWGS Graduate Coordinator as well as the Coordinator of Graduate Studies in the student's home graduate unit.
- Courses should be selected from the established cross-listed courses or approved by the Graduate Coordinator of the collaborative program.
- A required half course selected from WGS1000H, WGS1001H, or WGS1002H.
- Any other 0.5 FCE course in WGSI.
- 1.0 FCE of courses crosslisted or approved with a focus on women/gender/feminist/sexuality/critical race/postcolonial studies.
- Regularly participate in the WGS Research Seminar. Students are required to present their work in the seminar at least once before graduating.
- Doctoral thesis dealing with a subject in the field of women and gender studies. Theses will be supervised and evaluated in the same manner as those in the home graduate unit. Normally, at least one crosslisted or core graduate faculty member with WGSI will be a member of the thesis or supervisory committee of students in the program.

Courses

Core Courses
- WGS 1000H Theories, Histories, Feminisms
- WGS 1001H Feminism, Transnationalism and Postcolonialism
- WGS 1002H Feminist Methodologies and Epistemologies

Elective Courses
For courses offered by WGSI and crosslisted by the participating units offered in a particular...
year, check the collaborative program website: http://www.utoronto.ca/wgsi/collaborative.html

Program Committee

Karen Mirchandani - BA, MA, PhD - Adult Education & Counselling Psychology
Bonnie McElhinny - BA, MA, PhD - Anthropology (Director)
Holly Wardlow - BA, MPH, PhD - Anthropology
Alison Keith - BA, PhD - Classics
Julie LeBlanc - MA, PhD - Comparative Literature
Rosemary Gartner - BA, MS, PhD - Criminology
Tara Goldstein - BA, PhD - Curriculum, Teaching & Learning
Kay Armatage - BA, MA, PhD - Drama
Susan McEwen - BA, MA, PhD - Drama
Elizabeth Harvey - BA, MA, PhD - English
Mary Nyquist - BA, MA, PhD – English
Margaret MacNeill – BPHE, MA, PhD – Exercise Sciences
Barbara Havercroft - BA, MA, PhD - French
Katharine Rankin - BA, MRP, PhD - Geography
Angelica Fenner - BA, MA, PhD - German
R. W. Cockerill, BA, PhD/Health Policy, Management & Evaluation
Janet Noel - BA, MA, PhD - History
Michelle Murphy - BA, PhD – History (Coordinator of Graduate Studies)
Kerry Rittich - MusBac, LLB, SJD- LAW
Rebecca Cook, AB, MA, MPA, JD, LLM, JSD - Law
Suzanne Akbari, BA, MA, MPhil, PhD – Medieval Studies
Tirzah Meacham - BA, MA, PhD - Near & Middle Eastern Civilizations
Janet Angus - RN, BScN, MScN, PhD - Nursing Science
Amy Mullin - BA, PhD - Philosophy
Kathryn Morgan - BA, MA, MEd, PhD - Philosophy
Sylvia Bashevkin - BA, MA, PhD - Political Science
Anne-Emanuelle Birn - BA, MA, DSc - Public Health Sciences
Pamela Klassen - BA, MA, MPhil, PhD - Religion
S. M. Neysmith, BSc, MSW, DSW/Social Work
Judith Taylor - BA, PhD - Sociology
Sandy Welsh - BA, MA, PhD - Sociology
Margrit Eichler - MA, LLD, PhD - Sociology & Equity Studies in Education
Alissa Trotz - BA, MPhil, PhD - Sociology & Equity Studies in Education
Rosa Sarabia - BA, MA, PhD - Spanish
Roxana Ng - BA, MA, PhD - BA, MA, PhD/Theory & Policy Studies in Education

Deleted: Cross-listed Courses¶
Courses in women and gender studies offered by the participating units are listed below. Not all courses are offered each year. Courses not included in this list may be petitioned for credit. Information and timetables are available from the individual graduate units.

Deleted: Adult Education and Counselling Psychology¶
AEC 1104H - Community Education and Organizing
AEC 1113H - Gender and Hierarchy at Work
AEC 1143H - Introduction to Feminist Perspectives on Society and Education
AEC 1146H - Women, War and Learning
AEC 1156H - Power and Difference in the Workplace
AEC 1207H - Counselling Topics in Sexual Orientation and Gender Identity Diversity
AEC 1253H - Feminist Issues in Counselling Psychology and Psychotherapy
AEC 1408H - Working with Survivors of Trauma
ANT 3191H - Global Perspectives on Feminist Education, Community Development, and Community Transformation
AEC 3132H - Special Topics in Women in Development and Community Transformation
AEC 3181H - Feminist Standpoints: Critical and Post-Structural Approaches
ANT 5146H - Colonial and Postcolonial Discourses
ANT 6050H - Reading Course in Specific Area and Theory
ANT 6051H - Reading Course in Specific Area and Theory
ANT 6052Y - Reading Course in Specific Area and Theory
ANT 7001H - Medical Anthropology
ANT 7002H - Medical Anthropology
JAL 1155H - Language and Gender

Formatted: French (France)
Adult Education and Counselling Psychology
AEC 1104H Community Education and Organizing
AEC 1113H Gender and Hierarchy at Work
AEC 1143H Introduction to Feminist Perspectives on Society and Education
AEC 1146H Women, War and Learning
AEC 1156H Power and Difference in the Workplace
AEC 1207H Counselling Topics in Sexual Orientation and Gender Identity Diversity
AEC 1253H Feminist Issues in Counselling Psychology and Psychotherapy
AEC 1408H Working with Survivors of Trauma
AEC 3119H Global Perspectives on Feminist Education, Community Development, and Community Transformation
AEC 3132H Special Topics in Women in Development and Community Transformation
AEC 3181H Feminist Standpoints: Critical and Post-Structural Approaches

Anthropology
Student must complete “Individual Reading and Research Course Form” before enrolling (available from department).
ANT 5146H Colonial and Postcolonial Discourses
ANT 6026H Anthropology of Identity and Subject Formation
ANT 6050H Reading Course in Specific Area and Theory I
ANT 6051H Reading Course in Specific Area and Theory II
ANT 6052Y Reading Course in Specific Area and Theory III
ANT 7001H Medical Anthropology I
ANT 7002H Medical Anthropology II
JAL 1155H Language and Gender

Classics
CLA 5000H Early Greek Epic
CLA 5023H Topics in the Study of Roman Literature and Culture
CLA 5024H Topics in the Study of Roman Society

Comparative Literature
COL 5021H The Body in Medieval Literature
COL 5025Y Feminism and Postmodernism: Theory and Practice
COL 5032H Feminist Approaches to Medieval Literature
COL 5050Y Social Constructions and Artistic Images of Women in Modern Chinese Literature, Drama, and the Movies
COL 5068H Traditions and Innovations of Epic Theatre from an Intercultural and Feminist Perspective

Criminology
CRI 1020H Law and Society: Theoretical Perspectives
CRI 1050H Theories of Crime and Social Order

Curriculum, Teaching and Learning
CTL 1012H Curriculum for Girls and Young Women: Historical and Contemporary Issues
CTL 1309H Les stéréotypes sexuels dans les programmes scolaires
CTL 1313H Gender Equity in the Classroom

Drama
DRA 1002H History of the Theatre II: Modernity and Modernism in North American Theatre
DRA 3120H “Something More than a Woman”: The Way of the Actress
DRA 1051H Postcolonial Drama
DRA 1055H Performance Research: Sexual Performance (Studies S/M)
DRA 3211H The Performing Body
DRA 4057H Women Script History

English
ENG 1027H Constructions of the Other in Medieval Literature
ENG2430H Early Modern Women’s Writing: Voices, Texts, and Spaces
ENG 4220H Austen and Scott
ENG4605H George Eliot, Emotion, and the New Psychology
ENG 6524H Postcolonial Literature and the World on Paper
ENG 6803H Intertextuality in Feminist Cinema: The Counter-Cinematic Impulse

**Exercise Sciences**
EXS 5507H Desire and Bodies in Place
EXS 5511H Hormonal Aspects of Women’s Health and Exercise: A Focus on Reproductive and Bone Health Issues
EXS 5519H Theories of the Body and Transcendence

**French Language and Literature**
FRE 2035H Autour de l’intime en France: les écrits contemporains des femmes
FRE 2036H Configurations du genre sexuel dans la prose contemporaine des femmes
FRE 2078H Alterite: formes et significations

**Geography**
GGR 1504H Health, Place and Difference
GGR 1801H Social Identities and Space
JPG 1505H The Multicultural City: Diversity, Policy and Planning
JPG 1506H State/Space/Difference: Understanding the New Social Geography of the State
JPG 1509H Feminism, Postcoloniality and Development
JPG 1805H Transnationalism, Diaspora and Gender
JPG 1810H Globalization and Postmodernism
JPG 1815H Political Economy, the Body, and Health

**Germanic Languages and Literatures**
GER 1772H The Politics of the Non-Fiction Film

**Health Policy, Management and Evaluation**
JNH 5001H Health Care Settings, Site and Human Well Being

**History**
HIS 1004H History and Biopolitics
HIS 1016H Readings in the History of Gender and Sexuality
HIS 1026H Modernity and Its Others: History and Postcolonial (joint graduate/undergraduate)
HIS 1101H Race and Gender in the Northern Colonies of North America
HIS 1112H Canada in Comparative Contexts, Gender, Labour, Migration
HIS 1230H The Sexes in the Western World
HIS 1245H Gender, Men, and Women in Europe 1500-1900
HIS 1533H Gender and International Relations (joint graduate/undergraduate)
HIS 1555H Gender and Slavery in the Atlantic World, Seventeenth to Nineteenth Century
HIS 1663H Gender in East and Southeast Asia
HIS 1665H Gender and History in Colonial South Asia
HIS 1667H Transnational Gender Histories

**Information Studies**
FIS 1330H Archives Concepts and Issues
FIS 2010H Reading Course
FIS 2011H Reading Course
FIS 2125H Information and Culture in a Global Context
FIS 2165H Social Issues in Information and Communication Technologies
FIS 2174H History of Records and Records-Keeping

**Law**
Participation in LAW courses is at the discretion of the Faculty of Law upon presentation, to the Faculty of Law Records Office, of a signed permission form from the student’s home department. Note that preference is given to JD students and that many law courses are full by the end of the Faculty of Law add/drop period.

LAW 294H The Law and Praxis of International Human Rights
LAW 301H Women’s Rights in International Law
LAW 334H Feminist Theory: Challenges to Legal and Political Thought
LAW 386H Reproductive and Sexual Health Law

**Medieval Studies**
MST 3101H Current Theory and Medieval Texts: An Introduction
MST 3102H Topics in Current Theory and Medieval Texts (Courses with prerequisites)

**Near and Middle Eastern Civilizations**
NMC 1608H Life Cycle and Personal Status in Judaism
NMC 1609H Gender-Related Topics in Law and Religion
NMC 2035Y Women and Writing in Twentieth-Century Iran

**Nursing Science**
JNH 5002H The Body, Health Care, Technology and Place
NUR 1021H Nursing Ethics
NUR 1039H Women’s Health Across the Lifespan
NUR 1040H Issues in Women’s Health Care
NUR 1058H Aging, Gender and Equity

**Philosophy**
PHL 2140H Feminist Philosophy

**Political Science**
JPJ 2049H International Women’s Rights Law
POL 2024Y Feminist Theory: Challenges to Legal and Political Thought
POL 2032H Judgement in Law and Politics
POL 2037H Law, Religion and Public Discourse
POL 2038H Pluralism, Justice and Equality
POL 2235H Development, International Relations, Globalization: Through the Lens of a Gender
POL 2316H Women and Politics
POL 2423H Colonialism/Post-Colonialism

**Public Health Sciences**
CHL 5109H Gender and Health
CHL 5117H A Global Perspective on the Health of Women and Children

**Religion**
RLG 2021H Historiography of Religions
RLG 2025H Critical Social Theory and Feminist Religious Thought
RLG 2026H Modernity, Postmodernity, and the Future of Religion

**Social Work**
SWK 4304H Globalization and Trans-nationalization: Social Work Responses Locally and Globally
SWK 4306H Process of Social Exclusion, Marginalization, and Resistance
SWK 4403H Women and Social Policy in Canada
SWK 4420H Human Rights and Social Justice
SWK 4606H Diversity, Access, and Equity in Social Work Practice
SWK 4609H Sexuality, Sexual Diversity and Social Work Practice
SWK 4618H Special Issues in Gerontological Social Work
SWK 4623H Violence in Families: Multilevel Intervention in Interdisciplinary Practice
SWK 4624H Feminist Social Work Practice

**Sociology**
SOC 6017H Sociology of Families I
SOC 6117H Sociology of Families II
SOC 6019H Gender Relations I
SOC 6119H Gender Relations II
Sociology and Equity Studies in Education

SES 1912H Foucault and Research in Education: Discourse, Power and the Subject
SES 1921Y The Principles of Anti-Racism Education
SES 1922H Sociology of Race and Ethnicity
SES 1923H Race, Violence, and the Law: Issues for Researchers and Educators
SES 1926H Race, Space and Citizenship: Issues for Educators
SES 1954H Marginality and the Politics of Resistance
SES 1956H Social Relations of Cultural Production in Education
SES 1957H Doing Disability in Theory and Everyday Life
SES 1982H Women, Diversity, and the Educational System
SES 1983H Gender, Race and Historical Sociology
SES 1985H Women’s Learning, Women’s Health Movements, and the Health Professions
SES 1989H Black Feminist Thought
SES 1992H Feminism and Poststructuralism in Education
SES 2910H Changes in Families and Policy Consequences for Government and Education
SES 2999H Special Topics in Sociological Research in Education
SES 3910H Advanced Seminar on Race and Anti-Racism Research Methodology in Education
SES 3913H En/Coding Domination: Theorizing Power Relations Based on Race, Gender, Class and Sexuality
SES 3930H Methods to Avoid Sexist, Racist and Ableist Biases in Research
SES 3932H Women and Higher Education
SES 3933H Theorizing Transnationality: Feminist Perspectives
SES 3952H Sexism, Racism, Colonialism: Pedagogical Implications
SES 3999H Special Topics in Advanced Sociological Research in Education

Spanish

SPA 2278H Contemporary Hispanic Women’s Writing I
SPA 2279H Contemporary Hispanic Women’s Writing II
SPA 2805H Representations of Women in Latin American Culture

Theory and Policy Studies in Education

TPS 1406H Sexuality and the History of Education
TPS 1426H The History of Gender and Education in Canada
TPS 1430H Gendered Colonialisms, Imperialisms and Nationalisms in History
TPS 1439H Gender, Ethics, and Education: Philosophical Issues
TPS 1442H Cultural and Racial Difference in Education: Philosophical Perspectives
TPS 1462H Women, Literature, and Education
TPS 1488H Feminist Theory, Musical Experience, and Music Education
TPS 3046H Gender Issues in Educational Leadership
TPS 3417H Research Seminar in Feminist Criticism, Aesthetics, and Pedagogy
MOTION
Graduate Education Council
Tuesday, February 17, 2009

ITEM 7.1
Proposal to change the program requirements for the following program:
Astronomy and Astrophysics, PhD, and Direct-entry Option
Department of Astronomy and Astrophysics, 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 and Direct-entry Option in Astronomy
and Astrophysics from requiring 2.0 FCE with 1.0 FCE being selected from the AST
Elective or Specialized course list, to 2.0 FCE being selected from the AST Preparatory,
Elective or Specialized course list and from courses of equivalent levels from a cognate
department. The course selection will still remain subject to the approval of the instructor,
the student’s program committee, and the department. These changes are effective
September 2009.

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

Prior Approvals and Discussion
This proposal was initiated as a result of a suggestion from graduate students. Students were consulted through the
Graduate Astronomy Student Association and via email. The change was approved by a vote of the entire faculty.

The proposal was approved at the Faculty of Arts and Science Three-Campus Graduate Curriculum Committee
(3CGC) meeting on January 13, 2009. No substantive discussion arose at the 3CGC meeting.

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

Name of Graduate Unit:
Department of Astronomy and Astrophysics

Graduate Program/s involved in proposal, if any:
Ph.D. program, Direct-Entry Option

Brief Summary of Proposed Change:
The current course requirements for the program are 2.0 FCE, with 1.0 FCE coming from what are listed as “Elective” and “Specialized” courses. The proposed change is to remove the requirements of this 1 FCE being from specific lists, and also specifically recognize graduate level courses taken in a cognate department (e.g., Department of Physics).

Rationale:
The change is requested to allow for more flexibility in the selection of courses in creating individual programs for each student. The PhD program for each student is carefully monitored by first a “First-year” Program committee, and then later by the Ph.D. committee. The First-year committee meets with the students 3 times in the first 15 months to carve out the most effective program for the student. Our experience so far is that the current requirement of 1 FCE from the Elective and Specialized courses sometimes produces too much restriction on the recommended program of the committee, as often, for students in some subfields, the division between Preparatory and Elective courses may not make effective sense. Furthermore, the current wording does not recognize high-level courses from other department which are suitable for our program (e.g., Phy 2040, a high-energy astrophysics course offered by Physics).

Prior Approvals/Actions:
The change was approved by a vote of the entire faculty. The entire Graduate student body was consulted through GASA (Graduate Astronomy Student Association) and via email. This change was initiated from a suggestion from the graduate students.

Proposed Effective Date:
Sep 2009

Financial and/or Planning Implications:
none

Contact Name:
Howard Yee

Submitted by:
Robert Baker
Vice Dean, Graduate Education

Date:
December 5, 2008
Astronomy and Astrophysics  AST

Program Requirements

• Normally, the degree program is completed in five years (15 sessions). Students are normally expected to be on campus full time for the duration of the program.
• Students with a MSc degree in astronomy and astrophysics from the University of Toronto, or a MSc degree in another appropriate discipline or from elsewhere deemed equivalent by the Department, may apply for admission to the four-year PhD program. Requirements for the four-year PhD program are identical to those for the five-year program, except for the courses. There is no minimum course requirement in the four-year program except for courses deemed necessary by the student’s PhD committee.
• 2.0 full-course equivalents (FCE): AST 1501Y and AST 1500Y, with different supervisors. An oral exam by committee is held for each.
• 400*Y (in sequence of the last digit: 2, 3, etc.)
• Written PhD thesis proposal, defended in an oral examination conducted by a panel of faculty members. The intention of this “qualifying examination” is to assess the student’s ability and readiness to carry forward and successfully complete independent PhD-level research. This assessment is based on the student’s graduate record to date, including graduate lecture courses and research performed, together with the presentation and defense of the proposed PhD thesis.
• A minimum of 2.0 FCE, of which at least 1.0 FCE is selected from the AST Elective or Specialized courses, subject to the approval of the instructor, the student’s PhD program committee, and the Department. More courses may be taken for credit or audited as appropriate.
• A thesis embodying the results of original research which must be submitted for appraisal in accordance with the regulations of the School of Graduate Studies.

Courses

Preparatory Courses
AST 1410H Stars
AST 1420H Galactic Structure and Dynamics
AST 1430H Cosmology
AST 1440H Radiation Processes and Gas Dynamics

Research Courses
AST 1500Y+ Directed Research
AST 1501Y Introduction to Research
AST 400*Y+ Research (Students register each year, beginning in the second year, in sequence of the last digit: 2, 3, etc.)

Elective Courses
AST 2010H Physics of Stellar Atmospheres
AST 2020H Physics of Stellar Interiors
AST 2030H Interstellar Medium and Star Formation
AST 2040H Extragalactic Astronomy
AST 2050H Observational Techniques
AST 2060H General Relativity I: Theory
AST 2070H General Relativity II: Applications and Cosmology

Specialized Courses
AST 3010H Advanced Topics in Stellar and Galactic Astronomy I
AST 3011H Advanced Topics in Stellar and Galactic Astronomy II
AST 3020H Advanced Topics in Interstellar Matter and Star Formation I
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>AST 3021H</td>
<td>Advanced Topics in Interstellar Matter and Star Formation II</td>
</tr>
<tr>
<td>AST 3030H</td>
<td>Advanced Topics in Extragalactic Astronomy and Cosmology I</td>
</tr>
<tr>
<td>AST 3031H</td>
<td>Advanced Topics in Extragalactic Astronomy and Cosmology II</td>
</tr>
<tr>
<td>AST 3050H</td>
<td>Theoretical Cosmology</td>
</tr>
<tr>
<td>AST 3100H</td>
<td>Lecture Series in Specialized Topics (mini courses)</td>
</tr>
</tbody>
</table>

**Supplementary Research for PhD Students**

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AST 3500H</td>
<td>Non-Thesis Research Project in Astronomy/Astrophysics</td>
</tr>
</tbody>
</table>

* Extended course. For academic reasons, course work is extended into session following academic session in which course is offered.*
MOTION
Graduate Education Council
Tuesday, February 17, 2009

ITEM 7.2

Proposal to change the program requirements for the following program:
Chemistry, PhD (Inorganic Chemistry only)
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 Chemistry (Inorganic Chemistry field)
Program so that a student is required to present a seminar every year starting in the second
year to a total of three seminars, including an original research proposal, effective September
2009.

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

Prior Approvals and Discussion

The proposal was approved by the Graduate Studies Committee on November 4, 2008. Several graduate students
in the inorganic chemistry field were contacted to review the proposal and give their comments via email on
November 4, 2008.

The proposal was approved by the Faculty of Arts and Science Three-Campus Graduate Curriculum Committee
(3CGC) on January 13, 2009. No substantive discussion arose at the 3CGC meeting.

Further Governance

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

Faculty Affiliation:
Faculty of Arts & Science

Name of Graduate Unit:
Chemistry (Inorganic Chemistry field only)

Graduate Program/s involved in proposal, if any:
Doctoral program (Inorganic Chemistry field only)

Brief Summary of Proposed Change:
Inorganic chemistry currently has a seminar requirement for the PhD program: a student must present a seminar in the Inorganic Seminar Series every year to a total of four seminars, including an original research proposal.

The Inorganic Division is proposing to change this requirement as follows.

A PhD student is required to present a seminar every year starting in the second year to a total of three seminars, including an original research proposal.

Rationale:
There is no requirement for MSc students to present in the seminar program. Therefore, students who enter as MSc students and transfer to the PhD program after the first year are not required to present in their first year, while the direct PhD students are. We have encountered the problem previously that after transferring to the PhD program, students have to present two seminars in their second year to make up for their first year seminar requirement. This makes scheduling difficult and confusing, given the increasing enrolment in recent years. Moreover, this discourages students from transferring into the PhD program and from joining the inorganic chemistry field in the first place (because other fields require only 2 or 3 seminars). By eliminating the first year seminar requirement, all PhD students (regardless direct-entry or transferring) will have the same amount of work load every year, following the same timeline, which makes scheduling easier. According to the current requirement, the first year seminar is an off-topic seminar. Because all PhD students are required to take the core courses (CHM1261 or 1270), during which they are required to give off-topic talks, the first year off-topic seminar is kind of redundant. Other fields in the Chemistry program, such as polymer materials, require only three seminars for a PhD student. The proposed change will make the requirement consistent with other fields within the program.

Prior Approvals/Actions:
Graduate Studies Committee - Date: November 4, 2008
Inorganic PhD students representing their own inorganic chemistry group (Several graduate students in the inorganic chemistry field discipline were contacted to review the proposal and give their comments via e-mail on November 4, 2008):

**Proposed Effective Date:**
09 2009

**Financial and/or Planning Implications:**
NONE

**Contact Name:**
Professor James Donaldson
Associate Chair
Graduate Studies,

**Submitted by:**
Robert Baker
Vice Dean, Graduate Education

**Date:**
November 14, 2008
Chemistry (CHM)

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

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

Modern facilities are available for research leading to the M.Sc. and Ph.D. 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.

An average of at least B+ is required for admission to the graduate programs. An exceptional student with an appropriate B.Sc. degree may be admitted directly to the Ph.D. program. Alternatively, transfer to the Ph.D. program may be considered after a one-year M.Sc. residency period.

Degree of Master of Science
A student's program will normally include the submission of a thesis, the successful completion of one graduate full-course equivalent, and participation in a seminar program.

Degree of Doctor of Philosophy
The main requirement for this degree is the execution of an original investigation that is presented in a thesis. Students select one of the following as a major field: Analytical Chemistry, Environmental Chemistry, Inorganic Chemistry, Organic Chemistry and Biological Chemistry, Experimental Physical Chemistry, Theoretical Physical Chemistry, or Polymer and Materials Chemistry. Combinations within these subdisciplines, 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 two full-course equivalents from approved graduate courses offered in the School of Graduate Studies. Up to one full-course equivalent taken for credit in the master's program may be used to partially fulfill the Ph.D. requirements. Each program requires successful completion of an oral examination in the area of the major field, as well as participation in a seminar program.

Specific requirements for some of the major fields are as follows:
1. Analytical Chemistry
One half-course in each of the areas of Spectroscopy, Separation Science/Electrochemistry, and Advanced Instrumentation/Data Analysis, plus one other half-course to support the research program. Candidates must also participate in the Analytical Chemistry seminar program.

2. Environmental Chemistry
At least four half-courses 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.

3. Inorganic Chemistry
Four half-courses 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.

4. Experimental Physical Chemistry
Four half-courses consisting of a combination of core and other courses. The number of core courses is determined by the research director and the student, while observing the principle that breadth of background preparation should be the major objective in course selection. Attendance and participation in the Physical Chemistry seminar program are mandatory.

5. Theoretical Physical Chemistry
Six half-course equivalents, 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.

6. Organic Chemistry and Biological Chemistry
At least four half-courses to include at least two Organic Chemistry graduate 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.

7. Polymer and Materials Chemistry
Four half-courses, to include at least two of the three core courses. A list of other courses considered appropriate to the Polymer 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 Polymer and Materials Chemistry seminar program. Successful performance in an oral examination in the area of Polymer and Materials Chemistry following the completion of course work.

8. Interdisciplinary Ph.D. Program
Four half-courses, including one core half-course from the above subdisciplines, and participation in one of the subdiscipline 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.

Collaborative Programs
The Department of Chemistry participates in the following Collaborative Programs:
1. Biomolecular Structure (Ph.D.)
2. Environmental Studies (M.Sc., Ph.D.)
3. Optics (M.Sc.)
For details, consult the separate entries in this calendar.

Course Schedules
A schedule listing the times, room locations, and course descriptions is available from the Coordinator of Graduate Studies at the beginning of each session.

Research Courses
All M.Sc. and Ph.D. degree students engaged in research must register in the appropriate 2000 sequential series of research courses in one of the major fields. Students register in these courses each year, in sequence of the last digit.

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

Organic Chemistry
CHM 1003H Physical Organic Chemistry II (AS 443H)*
CHM 1004H Synthetic Organic Chemistry (AS 440H)*
CHM 1005H Applications of Spectroscopy in Organic Structure Determination (AS 441H)*
CHM 1006H Bioorganic Chemistry (AS 447H)*
CHM 1008H Biological Chemistry (AS 479H)*
CHM 1040H Modern Organic Synthesis
CHM 1045H Modern Physical Organic Chemistry
CHM 1047H Topics in Bioorganic Chemistry
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

Analytical Chemistry
CHM 1102H Developing Techniques in Analytical Chemistry (AS 414H)*
CHM 1103H Advanced Topics in Analytical Chemistry (CHM 414H)#
CHM 1104H Separation Science (AS 416H)*
CHM 1105H Separations, Chromatography, and Microfluidics
CHM 1106H Instrumentation for Chemists
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
ENV 1410H Analytical Environmental Chemistry
PHY 1406H Microprocessor Interfacing Techniques

Inorganic Chemistry
CHM 1204H Organometallic Chemistry (AS 432H)*
CHM 1206H Solid State Chemistry: Structure-Property Relations (AS 434H)*
CHM 1209H Structural Methods in Inorganic Chemistry
CHM 1258H Reactions of Coordinated Ligands
CHM 1261H Topics in Inorganic Chemistry I §
CHM 1263H Bioinorganic Chemistry (AS 437H)*
CHM 1268H X-Ray Crystallography
CHM 1269H New Directions in Solid-State Chemistry: Materials Self-Assembly
CHM 1270H Frontiers in Inorganic Chemistry §
CHM 1290Y Inorganic Chemistry Seminar (Credit/No Credit)
CHM 2034H Research in Inorganic Chemistry

Polymer and Materials Chemistry
CHM 1301H Organic and Inorganic Polymer Synthesis §
CHM 1302H Physical Chemistry of Polymers §
CHM 1310H Polymer Chemistry (AS 426)*
CHM 1390Y Polymer and Materials Chemistry Seminar (Credit/No Credit)
CHM 2304H Research in Polymer and Materials Chemistry
JMY 1303H Solids as Advanced Polymer Materials

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 §
CHM 1479H Thermodynamics §
CHM 1480H Basic Statistical Mechanics § (AS 427H)*
CHM 1481H Reaction Kinetics and Dynamics § (AS 421H)*
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 1490Y Physical Chemistry Seminar (Credit/No Credit)
CHM 2024H Research in Physical Chemistry

Environmental Chemistry
CHM 1401H Transport and Fate of Chemical Species in the Environment §
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 1550H Topics in Environmental Chemistry
CHM 1590Y Environmental Chemistry Seminar (Credit/No Credit)
CHM 2534H Research in Environmental Chemistry
ENV 1410H Analytical Environmental 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.

§Core course
*Listing in the calendar of the Faculty of Arts and Science
#University of Toronto at Mississauga listing

Graduate Faculty

Full Members
J. P. D. Abbatt, BSc, AM, PhD
C. J. Allen, BSc; PhD
R. A. Batey, BA, PhD
P. W. Brumer, BSc, PhD, FRSC, University Professor, Roel Buck Chair in Chemical Physics
J. B. Chin, BSc, PhD
A.-A. Dhirani, BSc, MSc, PhD
J. D. J. Donaldson, BSc, PhD
D. H. Farrar, BSc, MSc, PhD
U. Fekl, MSc,Phd
S. J. Fraser, BA, PhD
M. Georges, BSc, Phd
C. M. C. Goh, BSc, PhD
R. E. Kapral, BSc, PhD, FRSC
L. Kay, BSc, PhD, Canada Research Chair
R. H. Kluger, AB, AM, PhD, FRSC
L. P. Kotra, BPhm, PhD
U. J. Krull, BSc, MSc, PhD, AstraZeneca Professor of Biotechnology
E. Kumacheva, BS, MSc, PhD
M. Lautens, BSc, PhD, AstraZeneca Professor of Organic Synthesis
S. M. Mabury, BS, PhD (Chair)
P. Macdonald, BSc, MSc, PhD
R. A. McClelland, BSc, PhD, FRSC
D. McMillen, BSc,MSc,Phd
M. Menzinger, Dipl-Ing, MSc, PhD
D. R. Miller, BSc, PhD, FRSC, Canada Research Chair
C. A. Mims, BS, PhD
R. H. Morris, BSc, PhD
G. A. Ozin, BSc, DPhil, FRSC, University Professor, Canada Research Chair
J. C. Polanyi, BSc, MSc, PhD, DSc, FRS, FRSC, University Professor
J. Powell, BSc, PhD
S. Prosser, BSc, MSc, PhD
J. M. S. Schofield, BA, PhD
G. D. Scholes, BSc, PhD
B. Sherwood Lollar, BA, PhD
J. Shin, AB, PhD
M. S. Shoichet, BSc, MSc, PhD, Canada Research Chair
A. Simpson, BSc, PhD
M. Simpson, BSc, PhD
D. Song
M. Thompson, BSc, PhD, DSc, FRSC, FCIC
T. T. Tidwell, BS, AM, PhD
G. Walker (Associate Chair, Graduate Studies)
F. Wania, Dipl-Geook, PhD
S. G. Whittington, BA, PhD
M. A. Winnik, BA, PhD, FRSC, University Professor
A. G. A. Woolley, BSc, PhD
A. K. Yudin, BS, PhD
D. Zamble, BSc, PhD

Members Emeriti
M. Bersohn, BS, MA, PhD
A. G. Brook, BA, PhD, FRSC, University Professor Emeritus
I. G. Csizmadia, MSc, PhD
A. G. Harrison
B. J. B. Jones
A. J. Kresge, BA, PhD, FRSC
S. McLean, BSc, PhD
A. J. Poe, BA, BSc, MA, PhD, DIC, ScD
W. J. Reynolds, BSc, PhD
J. P. Valleau, BA, MA, PhD

Associate Members
T. F. Bidleman, BSc, PhD
V. Dong
R. Jockusch
D. Muir, BSc, MSc, PhD
M. Nitz
A. Wheeler
MOTION
Graduate Education Council
Tuesday, February 17, 2009

ITEM 7.3

Proposal to change the **program requirements** for the following program:
**Dentistry, MSc, PhD**
Faculty of Dentistry

**MOTION**

**THAT** Graduate Education Council approve the proposal of the Faculty of Dentistry to change the program requirements of the MSc and PhD in Dentistry as follows:

- Increase the minimum requirements for the MSc program from one half course to one and one-half courses which must include the half course DEN 1040H “Introduction to Biostatistics”.
- Increase the minimum requirement for the PhD program (full-time and flexible-time option) from one full course to two and one-half courses, which must include the half course DEN 1040H “Introduction to Biostatistics”.
- Increase the minimum requirement for the combined PhD with Dental Specialty Training program from one full course to two and one-half courses, one full course pertaining to the research component of the program with one and a half courses pertaining to the clinical training component. The latter will include DEN 1040H “Introduction to Biostatistics” and DEN 1030S “Clinical Epidemiology and Evidence-Based Care”.
- These changes are effective September, 2009.

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

**Prior Approvals and Discussion**

The Council of the Faculty of Dentistry approved the proposal at its meeting of December 9, 2008. At the meeting, a question arose regarding DEN 1040H. Since this will be a compulsory course for all MSc and PhD students, the question was whether a student who had taken the course as part of their MSc would be required to take it again if they enrolled in the PhD program. Faculty Council were advised that such students would be given an exemption from the course but expected to take either a half course in more advanced statistical procedures or a half course relevant to the topic of their thesis research.

**Further Governance**

GEC approval is final for this proposal. It will be presented to the Academic Policy and Planning Committee of Academic Board in SGS’s annual report.
Faculty Affiliation:
Dentistry

Name of Graduate Unit:
Faculty of Dentistry

Graduate Program/s involved in proposal, if any:
Research-based MSc and PhD programs; MSc with Dental Specialty training programs,
Combined PhD with Dental Specialty training programs.

Brief Summary of Proposed Change:
The Faculty proposes to **increase the minimum coursework requirement** for the graduate
programs listed above. The proposed changes are as follows:

1. **M.Sc.**: The minimum requirement for all M.Sc. programs be increased from one-half
course to one and one-half courses that will include the half course, DEN 1040H:
Introduction to Biostatistics (see “Course Change Proposals” below).

2. **Ph.D.**: The minimum requirement for the Ph.D. programs be increased from one full
course to two and one-half courses, that will include the half course, DEN 1040H:
Introduction to Biostatistics. This applies to the full-time and to the PhD Flexible- Time
option.

3. **Ph.D. with Dental Specialty**: The minimum requirement for the combined Ph.D. with
Dental Specialty training programs will be increased from one full course to two and one-
half courses, one full course pertaining to the research component of the program with
one and a half courses pertaining to the clinical training component. The latter will include
DEN 1040H: Introduction to Biostatistics, and DEN 1030S Clinical Epidemiology and
Evidence-Based Care.

Course Change Proposals
We propose that DEN1040Y: Dental Clinical Epidemiology and Biostatistics be changed
from a full course to a half course, DEN1040H: Introduction to Biostatistics. It will be
compulsory for all graduate students.

Also, the half course DEN1030S: Critical Appraisal and Evidence-Based Care, which is
currently a requirement for students taking the MSc with specialty training in Dental
Public Health, will be renamed to DEN1030S: Clinical Epidemiology and Evidence-Based
Care. It will now be compulsory for all graduate students undertaking Dental Specialty
training as part of their program.

These courses will be taken in addition to the course DEN1001Y/DEN1100Y: Seminars
in Oral Health Sciences.
Rationale:

Program Change Proposals
At the conclusion of the last OCGS Periodic review of the Faculty of Dentistry’s graduate programs they were judged by the Appraisal Committee (Section III) to be of GOOD QUALITY and six fields were approved. The letter to Dean Pfeiffer informing the University of the outcome of the Appraisal Committee’s review contained the following statement:

“In the next periodic appraisal, in addition the customary issues, the Committee will be concerned to address:

- Minimum course work requirements”.

The coursework requirements for the Faculty’s graduate programs are among the lowest in the University and we have interpreted this comment to mean that they are insufficient to meet breadth requirements. Although many of our graduate students exceed these minimum requirements many do not. Consequently, in order to respond to this concern we propose to increase the minimum requirements for all of our graduate programs. The aim is to better meet the breadth requirement stipulated by OCGS.

Course Change Proposals
The external consultants who visited the Faculty as part of the OCGS Periodic Appraisal suggested that the graduate program could be strengthened by the development of a core program in addition to DEN1001Y/DEN1100Y: Seminars in Oral Health Sciences, currently a requirement for all graduate students. They suggested a course in biostatistics and a course in research design. In order to begin the process of developing this core, revisions to DEN1040Y: Dental Clinical Epidemiology and Biostatistics are proposed.

DEN1040Y: Dental Clinical Epidemiology and Biostatistics is a full course that is a hybrid, consisting of eight sessions on clinical epidemiology and 18 sessions on biostatistics. It is a course requirement for all students undertaking dental specialty training as part of the MSc or PhD program. This course is problematic for two reasons. First, the clinical epidemiology component means that the course is not appropriate for our doctoral stream students who require training in biostatistics. These students currently go outside the Faculty to take introductory courses in biostatistics. Second, the clinical epidemiology component is too short to allow the concepts of clinical epidemiology to be applied to critical appraisal and evidence-based care.

DEN1030S: Critical Appraisal and Evidence-Based Care, which is currently a requirement for students taking the MSc with specialty training in Dental Public Health, covers the principles of clinical epidemiology, critical appraisal of the dental clinical literature, and the preparation of an evidence-based report that forms the basis of evidence-based clinical decision-making. Because of timetabling conflicts it is not available for students in other specialty training streams.

The proposal outlined above provides a solution to these problems. Reducing DEN1040Y to a half course in biostatistics to be taught in the fall term will mean that there is a common course for all graduate students which also removes the need for students in the doctoral program to go to other Faculties to obtain biostatistics training. DEN1030S will be taught in the winter term at a time when all specialty students are available and will provide more extensive coverage of a central topic in clinical care.
**Prior Approvals/Actions:**
This proposal has been unanimously approved by the Faculty’s Graduate and Post-graduate Committee. This Committee contains three graduate student representatives who are elected by the graduate student body as a whole to speak on their behalf with respect to matters affecting graduate education. The proposal has also been approved by the graduate faculty as a whole. The proposal will be presented for approval by the Faculty Council at its December meeting.

**Financial and/or Planning Implications:**

**Program Changes:** None. As noted above many graduate students exceed the current minimal coursework requirements.

**Course Changes:** None. This will not affect the course requirement load for most students. Students taking the MSc Dental Public Health will have their course requirements reduced by one half course and remove some overlap that currently exists.

**Proposed Effective Date:**
September 2009

**Contact name:**
Dr David Locker
Associate Dean for Graduate and Post-graduate Studies
Faculty of Dentistry

**Submitted by:**
Dr David Locker
Associate Dean for Graduate and Post-graduate Studies
Faculty of Dentistry

**Date:**
September 30, 2008
Dentistry  

Faculty Affiliation
Dentistry

Degree Programs
Dentistry – MSc, PhD

Overview
The Faculty of Dentistry offers a graduate program leading to either a Master of Science or Doctor of Philosophy degree. This graduate program appeals to:
1. applicants who have a degree in dentistry and who are pursuing research training and advanced clinical education leading to qualification in one of ten dental specialty disciplines; and
2. applicants, both dentists and non-dentists, who are pursuing graduate research training without advanced clinical education.

Consequently, both the Master of Science and the Doctor of Philosophy degrees have a common core of course work and consist of three options, with each having varying additional research and training requirements.

Collaborative Programs
Degree programs that participate in:
1. Aging, Palliative and Supportive Care Across the Life Course, see p.
   Dentistry, MSc, PhD
2. Cardiovascular Science, see p.
   Dentistry, MSc, PhD
3. Biomedical Engineering, see p.
   Dentistry, MSc, PhD
4. Neuroscience, see p.
   Dentistry, MSc, PhD
5. Women’s Health, see p.
   Dentistry, MSc, PhD

Contacts and Address:
Web: www.utoronto.ca/dentistry
E-mail: lori.mockler@dentistry.utoronto.ca
Telephone: (416) 979-4901, ext. 1-4482
Fax: (416) 979-4944

Graduate Department of Dentistry
124 Edward Street
University of Toronto
Toronto, Ontario M5G 1G6
Canada

Dentistry

Master of Science
1. Thesis Option
Minimum Admission Requirements

- Four-year Bachelor of Science degree, Doctor of Dental Surgery, or an equivalent degree, with at least mid-B standing in the final year from a recognized university in a discipline appropriate to the field of dentistry.

Program Requirements

- Ordinarily one year of full-time registration; however, it is the Department's expectation that students will normally remain in full-time attendance on campus to enable full participation in departmental activities for two years.
- Year 1 - development of a research project and proposal, and course work. Course work will normally include, as a minimum, fulfillment of the requirements for the course DEN 1001Y Master's Seminars in Oral Health Sciences and successful completion of an additional 1.5 full course equivalents (FCE), which includes DEN 1040H: Introduction to Biostatistics. Exemptions may be granted for previously completed course work at the bachelor's level.
- Year 2 - research, thesis completion, and defence.

2. Specialist Dental Training - Thesis Option

The Department offers a Master of Science degree for dental graduates seeking advanced training in a clinical specialty as well as training in research.

Minimum Admission Requirements

- Doctor of Dental Surgery or an equivalent degree, with at least a mid-B standing in the final year from a recognized university.

Program Requirements

- Two to four years of full-time registration, depending upon the clinical specialty.
- Completion of all clinical and didactic course work requirements as necessary to meet Canadian Dental Association accreditation requirements in the chosen dental specialty.
- Course DEN 1001Y Master's Seminars in Oral Health Sciences for a minimum of one year and successful completion of 1.5 full course equivalents (FCE) which includes DEN 1040H: Introduction to Biostatistics and DEN 1030S: Clinical Epidemiology and Evidence Based Care.
- Upon completion of all program requirements, students are eligible for the MSc degree and for Specialty, Fellowship, or Board Certification in the chosen dental specialty. For further information, consult the Faculty of Dentistry Calendar or Web site.

3. Specialist Dental Training - Course Work Only Option

The Department offers a Master of Science degree for dental graduates seeking advanced training in a clinical specialty in which additional course work is undertaken as an alternative to a thesis. The MSc with training in Dental Public Health is also offered to dental hygienists. The availability of this option will vary by specialty.

Minimum Admission Requirements

Doctor of Dental Surgery, or an equivalent degree, with at least a mid-B standing in the final year from a recognized university. For the MSc with training in Dental Public Health, dental hygienist applicants should have a four year University of Toronto bachelor’s degree in dental hygiene or dental hygiene training with at least a mid-B standing in the final year, or the equivalent from another university.

Program Requirements

- Two to four years of full-time registration, depending upon the clinical specialty.
- Completion of all clinical and didactic course work requirements as necessary to meet Canadian Dental Association accreditation requirements in the chosen dental specialty.
- Course DEN 1001Y® Master’s Seminars in Oral Health Sciences for a minimum of one year and successful completion of 1.5 full course equivalents (FCE) which includes DEN 1040H Introduction to Biostatistics and DEN 1030S Clinical Epidemiology and Evidence Based Care.
- Three additional half-courses in clinical, epidemiological, or basic science research methodology appropriate for clinical or public health practice, a research practicum and successful completion of an oral examination of the research practicum.
- Upon completion of all program requirements, students are eligible for the graduate degree and for Specialty, Fellowship, or Board Certification in the chosen dental specialty. For further information, consult the Faculty of Dentistry Calendar or Web site.

Program Transfer - MSc to PhD

MSc students pursuing either of options 1 or 2, who are demonstrating excellent progress in all facets of their program, may apply to transfer from the MSc to the PhD program. Transfer time varies for students in the specialty training thesis option. The transfer examination will take place up to 18, and in exceptional circumstances, 24 months after entry into the MSc program for registrants in the MSc Thesis Option. Regulations governing such transfers are available from the Graduate Department of Dentistry.

Students registered in the specialty training course work only option will not be permitted to transfer to the PhD degree, but may apply to the PhD program following completion of the MSc degree.

Doctor of Philosophy

1. Full-Time Research Option

Minimum Admission Requirements
- Students are normally admitted to a four-year PhD program with an appropriate master’s degree, or equivalent, with at least an A standing from a recognized university in a discipline appropriate to the intended field of doctoral study. However, under exceptional circumstances, the Department may admit a highly qualified student with an appropriate four-year Bachelor of Science degree in a discipline appropriate to the field of dentistry or a Doctor of Dental Surgery degree with at least an A standing from a recognized university.

Program Requirements
- Students undertake customized programs, approved by an advisory committee and the Graduate Chair of Dentistry, comprising advanced study and original research culminating in the defence of a thesis.
- Minimum course requirements - completion of the course DEN 1100Y® Doctoral Seminars in Oral Health Sciences, and successful completion of 2.5 full course equivalents (FCE) which includes DEN 1040H Introduction to Biostatistics. Exemptions may be granted for MSc course work from closely related disciplines. This includes students transferring from MSc to PhD programs. Programs of study for BSc students will normally include additional course work requirements.
- Although the minimum residency requirement is one year, it is the Department’s expectation that students will normally remain on campus for four years.
- After 12 months and within 24 months of starting a PhD program, students must pass a qualifying oral examination to demonstrate an adequate capacity for oral health sciences research through previous work and will be examined on their thesis proposal and their breadth of knowledge relative to the research project.
- Participate in all graduate research activities of the advisor’s research group.
- Present at meetings and publish original research findings in timely fashion.
- Participate as members of departmental and student committees as applicable.
- Consult with the Graduate Chair of Dentistry who will appoint a committee to plan and arrange their course work and research programs. The committee and the Graduate Chair must approve the entire course of study. The student’s supervisor will chair the committee. The committee will
closely monitor the student's ability to sustain satisfactory performance and will report annually to the Graduate Chair for approval and continuance of candidacy.

2. Full-Time Program Combined with Dental Specialty Training Option

The Department offers a Doctor of Philosophy degree for exceptional dental graduates seeking to combine a PhD degree with advanced training in a clinical specialty. Applicants intending to train as clinician/scientists, aspiring to teaching and research careers in the dental field, are considered on an individual basis.

Minimum Admission Requirements
- Doctor of Dental Surgery degree with at least an A standing from a recognized university. Evidence of research experience or research potential is normally required.

Program Requirements
- Completion of an original research project culminating in the oral defence of a thesis.
- Completion of the course DEN 1100Y Doctoral Seminars in Oral Health Sciences, and successful completion of 2.5 full course equivalents (FCE) which includes DEN 1040H Introduction to Biostatistics and DEN 1030S Clinical Epidemiology and Evidence Based Care together with, for the chosen clinical specialty, completion of clinical and didactic course work requirements.
- Consult with the Graduate Chair of Dentistry who will appoint a committee to plan and arrange their course and research programs. The committee and the Graduate Chair must approve the entire course of study. The student's supervisor will chair the committee. The committee will closely monitor the student's ability to sustain satisfactory performance and will report semi-annually to the Graduate Chair of Dentistry for approval and continuance of candidacy.
- After 12 months and within 24 months of starting the PhD program, students must pass a qualifying oral examination to demonstrate an adequate capacity for oral health sciences research through previous work and will be examined on their thesis proposal and their breadth of knowledge relative to the research project.
- Participate in all graduate research activities of the advisor's research group.
- Present at meetings and publish original research findings in timely fashion.
- Participate as members of departmental and student committees as applicable.
- The addition of the clinical and didactic courses for a clinical specialty will normally increase the amount of time for the PhD degree by two years, depending upon the particular clinical specialty undertaken. Program completion will be contingent upon completion of all requirements for the research and specialty training components of the program.
- Upon completion, students are eligible for the graduate degree and for Specialty, Fellowship, or Board Certification in one of the dental specialties. For further information, please consult the Faculty of Dentistry Calendar or Web site.

3. Flexible-Time Option

The Department offers a flexible-time PhD program for selected students whose career goal is a full-time academic position in a clinical discipline. Students concurrently establish their teaching and academic credentials. The major goal upon program completion is to enable students to compete for university tenure-stream professorial positions in their clinical science discipline.

The program is dedicated to research experience and, therefore, does not involve clinical training other than clinical research methodology. It entails completion of the research and course work requirements for the PhD degree half time, while teaching in a clinical discipline half time.

Minimum Admission Requirements
- School of Graduate Studies and Graduate Department of Dentistry admission requirements for entry to the PhD program.
- A professional degree equivalent to the University of Toronto DDS. and a graduate degree equivalent to the University of Toronto MSc Preference given to:
  - applicants who have completed specialty education equivalent to the standard required for li-
censure as a specialist by the Royal College of Dental Surgeons of Ontario and
• applicants who hold a university appointment in Canada at an academic standard equivalent
to the University of Toronto Lecturer.

Program Requirements

• Appropriate research supervision and advisory committee membership, customized plan of study,
and timetable for the completion of the degree requirements, as approved by the Graduate Chair
of Dentistry, will be in place at program commencement. The Graduate Chair monitors progress
by review of completed advisory committee reports based on annual meetings of the student with
the supervisory committee.
• Although the minimum residency requirement for the PhD is one year, the anticipated completion
date for the flexible-time PhD program will be within five to six years from the registration date.
The maximum time for completion will normally be eight years.
• Students are required to conduct research leading to completion and defence of a thesis and
complete minimum course work requirements, which include DEN 1100Y® Doctoral Seminars in
Oral Health Sciences, and successful completion of 2.5 full course equivalents (FCE) which in-
cludes DEN 1040H Introduction to Biostatistics.
• Students must pass a qualifying oral examination 12 to 24 months after commencement to dem-
onstrate an adequate capacity for oral health sciences research at the doctoral level.
• Participate in all graduate research activities of the advisor’s research group.
• Present at meetings and publish original research findings in timely fashion.
• Participate as members of departmental and student committees as applicable.

Courses

Not all courses are offered every year. The Department should be consulted each session as to
course offerings.

DEN 1001Y® and DEN 1100Y®, designed to enhance critical analysis and presentation skills, involve
seminars on faculty and student research, research ethics, critiques on student presentations, and
participation in Research Day. These seminars are required as part of the program for all MSc and
PhD students

DEN 1001Y® Master’s Seminars in Oral Health Sciences (Credit/No Credit)
DEN 1002H Oral Pathology
DEN 1003H Preventive Dentistry
DEN 1006Y Seminars in Dental Public Health
DEN 1007H Oral Radiology
DEN 1011Y® Advanced Seminars in Oral Pathology
DEN 1012Y® Oral Medicine
DEN 1013Y® Oral Surgical Pathology
DEN 1016H Occlusion: Function and Dysfunction
DEN 1017H Temporomandibular Disorders
DEN 1022H Investigating Pathogenic Biofilms
DEN 1024H Experimental Methods in Caries Research
DEN 1030S® Clinical Epidemiology and Evidence-Based Care
DEN 1040H Introduction to Biostatistics
DEN 1051Y Oral Epidemiology
DEN 1055® Dental Clinical Epidemiology and Biostatistics
DEN 1060H Oral Physiology: Sensory and Neuromuscular Function
DEN 1070H Advances in Dental Materials Science
DEN 1080Y Biology of Connective Tissues
DEN 1081H Bone Interfacing Implants
DEN 1082H Biomaterials for Implant Treatment in Dentistry
DEN 1097Y Advanced Oral Radiology
DEN 1098H  Reading Course in Oral Biology
DEN 1100Y*  Doctoral Seminars in Oral Health Sciences (Credit/No Credit)

*Courses which may continue over a program. The course is graded when completed.
MOTION
Graduate Education Council
Tuesday, February 17, 2009

ITEM 7.4
Proposal to change the program requirements for the following Collaborative Program:
Collaborative Program in Editing Medieval Texts, PhD
Lead Faculty: 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 Collaborative Program in Editing Medieval
Texts to reduce the required coursework from 3.0 to 2.5 FCE, effective September 2009.

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

Prior Approvals and Discussion
The proposal has been discussed with the program’s student representatives at every stage of the deliberation
process.

The proposal was approved by the Program Committee of the Collaborative Program on March 31, 2008 and by
the Faculty of Arts and Science Three-Campus Graduate Curriculum Committee (3CGC) on January 13, 2009.
No substantive discussion arose at the 3CGC meeting.

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

Name of Graduate Unit:
Collaborative Program in Editing Medieval Texts

Graduate Program/s involved in proposal, if any:
Classics – PhD
English – PhD
French Language and Literature – PhD
History – PhD
Italian Studies – PhD
Medieval Studies – PhD
Music – PhD
Philosophy PhD
Religion – PhD
Spanish - PhD

Brief Summary of Proposed Change:
A proposed reduction from 3.0 to 2.5 FCE in the required coursework for the program.

Rationale:
Currently, the Collaborative Program in Editing Medieval Texts requires more FCEs of coursework (3.0) than any other collaborative program. Most of the coursework is specified: two half-courses in Latin Palaeography; two half-courses in Latin Textual Criticism, Latin Codicology, or Diplomatics; the core-course for the program; and one other half-course. Also required is an independent editorial project. The heavy coursework requirement may have kept students of some participating departments from entering in the program, while for a few other students it has proven an obstacle to completing the program. The recently completed OCGS review identified the program’s completion rates as a concern to monitor. The program committee has approved reducing the coursework to 2.5 FCEs, still sufficient to ensure initial training in the skills needed to read, transcribe, and edit texts from medieval manuscripts. The program has recently developed a slate of courses providing training in editing vernacular texts, and these courses will be considered alongside the courses on Latin materials as suitable for satisfying some of the coursework requirements.

Prior Approvals/Actions:
At every stage in the process of deliberation, the proposed changes have been discussed with the program’s student representatives. The Program Committee of the Collaborative Program in Editing Medieval Texts approved this change at its meeting on 31 March 2008.

Proposed Effective Date:
September 2009
Financial and/or Planning Implications:
None

Contact name, e-mail address and telephone #:
William Robins
Director, Collaborative Program in Editing Medieval Texts

Submitted by:
Robert Baker, Vice-Dean Graduate Education and Research, Faculty of Arts & Science

Date:
November 12, 2008
Editing Medieval Texts

Lead Faculty
Arts and Science

Degree Programs Offered
Classics – PhD
English – PhD
French Language and Literature – PhD
History – PhD
Italian Studies – PhD
Medieval Studies – PhD
Music – PhD
Philosophy – PhD
Religion – PhD
Spanish – PhD

Overview
The Collaborative Program in Editing Medieval Texts offers intensive training in the editing of Latin and vernacular texts, including music. Training in all areas is based on a sound knowledge of Latin, a facility in examining manuscript documents, and an understanding of the principles of editorial method. Students can choose to focus on editing Latin, texts in Old and Middle English, or texts in other vernacular languages. Students in the Program complete a series of courses that deal with the techniques of reading, transcribing, and editing manuscripts, and then complete an editorial project.

Contact and Address
Web: www.chass.utoronto.ca/medieval/
E-mail: medieval.studies@utoronto.ca
Telephone: (416) 978-4884
Fax: (416) 978-8294

Collaborative Program in Editing Medieval Texts
Centre for Medieval Studies
125 Queen’s Park, 3rd Floor
Toronto, Ontario  M5S 2C7
Canada

Degree Programs
Doctor of Philosophy

Admission Requirements
• Applicants who wish to enrol in the Collaborative Program must apply to and be admitted to both the Collaborative Program and a graduate degree program in one of the collaborating departments. The Collaborative Program is only available to students in the doctoral stream.
• Students may apply for admission to the Collaborative Program as soon as they have passed the Centre for Medieval Studies’ Level One Latin examination. Students should take the Level One Latin examination no later than the September sitting of their first year (the examination may also be taken the previous April) in order to determine whether they will need to take MST 1000Y during the first year.
• Students must already be admitted to the doctoral stream of one of the collaborating graduate units listed above.

Program Requirements
• MST 1104H and MST 1105H or MST 1115H.
• 1.0 full-course equivalent (FCE) chosen from MST 1101H, MST1107H, MST 1110H, MST 1113H, MST 1385H, ENG 1093H, or another approved course.
• Participation in the required seminar in editorial practices and resources: MST 1111H Sources and Materials for Editing Medieval Texts.
• An approved editorial project, which can be a paper for a course in any of the collaborating departments, an independent publishable project, or the student’s dissertation.
Courses

English
ENG 1093H The Medieval Vernacular Book

Italian Studies
ITA 1165H Introduction to Italian Philology
ITA 1170H Textual Criticism and the Editing of Early Italian Texts

Medieval Studies
MST 1000Y Introductory Medieval Latin
MST 1101H Codicology
MST 1104H Latin Palaeography I (PR)
MST 1105H Latin Palaeography II (PR)
MST 1107H Latin Textual Criticism (PR)
MST 1110H Diplomatics and Diplomatic Editing (PR)
MST 1111H Sources and Materials for Editing Medieval Texts (PR)
MST 1113H Vernacular Text-Editing: A Collaborative Project
MST 1115H English Palaeography (PR)
MST 1384H The Exeter Book of Old English Verse (PR)
MST 1385H Theory and Practice in Editing of Old English Texts I (PR)
MST 1392H Editing and Appreciating Wulfstan’s Prose (PR)
MST 3230H The Common Law of Medieval Europe

Music
MUS 1063H Musical Notation of the Middle Ages

Program Committee
John Magee - BA, MA, PhD - Classics
William Robins - BA, MPhil, PhD - English (Director)
Mark Meyerson - BA, MA, PhD - History
Michael Lettieri - BA, MA, PhD - Italian Studies
David Robert Townsend - BA, MA, PhD - Medieval Studies
Andrew Orchard - BA, MA, PhD - Medieval Studies
William Bowen - BA, BMus, MA, PhD - Music
Peter King - AB, PhD - Philosophy
Joseph Goering - BA, MAR, MA, MSL, PhD - Religion
Josiah Blackmore - BA, MA, PhD - Spanish
ITEM 7.5

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

**German Literature, Culture and Theory, MA, PhD**

Department of Germanic Languages and Literatures, 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 and PhD in German Literature, Culture and Theory by replacing COL 1000H with GER 1000H “German Studies Seminar: Culture, Theory, Text” as a required course, effective September 2009.

See attached documents:

- *SGS Governance Form A*
- *Calendar Entry*

**Prior Approvals and Discussion**

The proposal was approved by the department’s Graduate Program Committee and endorsed by the Departmental Meeting; graduate students are represented on both committees.

The proposal was approved by the Faculty of Arts and Science Three-Campus Graduate Curriculum Committee (3CGC) on January 13, 2009. No substantive discussion arose at the 3CGC meeting.

**Further Governance**

GEC approval is final. It will be presented to the Academic Policy and Planning 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:
German

Graduate Program/s involved in proposal, if any:
M.A. and Ph.D. programs in German Literature, Culture and Theory

Brief Summary of Proposed Change:
M.A. and Ph.D. Programs:
Theory course requirement modified: replace COL1000 with GER1000 “German Studies Seminar: Culture, Theory, Text” as a program requirement.

Rationale:
The department has decided to replace the Comparative Literature Theory Course COL1000 with a course that is more tailored to suit the needs of students in the German Masters and Doctoral Programs. Students will be given a more succinct introduction to theory as understood in the context of German studies.

Prior Approvals/Actions:
This item has been approved by the department’s Graduate Program Committee, endorsed by the Departmental Meeting. Graduate students are represented on both committees.

Proposed Effective Date:
09 2009

Financial and/or Planning Implications:
No financial implications.

Contact name:
Stefan Soldovieri, Graduate Chair
John Noyes, Graduate Coordinator

Submitted by:
Robert Baker
Vice Dean, Graduate Education

Date:
6 Feb 2009
Germanic Languages and Literatures

Faculty Affiliation

Arts and Science

Degree Programs Offered

German Literature, Culture and Theory – MA, PhD

Collaborative Programs Offered

Degree programs that participate in:

1. Jewish Studies
   - Germanic Languages and Literatures, PhD

2. Women and Gender Studies
   - Germanic Languages and Literatures, MSc, PhD

Overview

The Department of Germanic Languages and Literatures at the University of Toronto is the oldest and largest department of German in Canada. In addition to our traditional strength in literary and intellectual history, faculty and students are pursuing research in German cinema, critical theory, language pedagogy, medieval studies, travel literature, as well as postcolonial, psychoanalytic, and transnational studies.

The Department offers a graduate program of study leading to two degrees: Master of Arts and Doctor of Philosophy. The MA degree usually takes eight months (September to April) to complete, while the PhD degree is normally completed in four to five years.

Contact and Address

Web: www.chass.utoronto.ca/german
E-mail: german@chass.utoronto.ca
Telephone: (416) 926-2321
Fax: (416) 926-2329

Department of Germanic Languages and Literatures
3rd Floor, 50 St. Joseph Street
Degree Programs

Master of Arts

Minimum Admission Requirements

- Applicants are accepted under the general regulations and must satisfy the Department's program requirements stated below.
- Applicants to the one-year MA program must have completed the four-year BA of this University with major or specialist standing in German (a minimum of seven courses past O.A.C., at least four of which are at the senior level) with no less than a B+ average, or give evidence of similar qualifications.
- Applicants from other universities should arrange for three supporting letters to be sent to the Coordinator of Graduate Studies of the Department, preferably on forms available from the Department.
- Admission is based upon the applicant's academic record and upon the evidence of the supporting letters.

Program Requirements

- Complete 3.5 full-course equivalents, including GER 1000H, Faculty Seminar: Theories of Literature and Criticism. Course selection is made in consultation with the Coordinator of Graduate Studies of the Department and must be approved by the Department.
- Pass a German language competence test.

Doctor of Philosophy

Minimum Admission Requirements

- Applicants are accepted under the general regulations and must satisfy the Department's program requirements stated below.
- Admission to the PhD program requires either
  - a four-year University of Toronto bachelor's degree, or its equivalent from a recognized university, that includes at least 6.0 full-course equivalents (FCE) in German language, literature, and culture, with an average grade of at least a B+ in the applicant's overall program and of at least an A- in the applicant's German courses, or
  - a University of Toronto master's degree in German, 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 German at an advanced level.
• Applicants from other universities should arrange for three supporting letters to be sent to the Coordinator of Graduate Studies of the Department, preferably on forms available from the Department.
• Admission is based upon the applicant's academic record and upon the evidence of the supporting letters.

Program Requirements

• Applicants admitted on the basis of a **four-year bachelor's degree** must take a minimum of 7.0 full-course equivalents (FCE) including **GER 1000H German Studies Seminar: Culture, Theory, Text** with an average grade of at least an A-. The Department may recommend to the School the termination of the registration and eligibility of a student who fails to complete at least 3.5 FCE, with an average of at least an A-, during the first year of the program. The student is required to complete the remaining courses required for the degree, with an A- average by the end of the second year.
• Applicants admitted on the basis of a **master's degree** must take a minimum of 4.0 FCE including **GER 1000H German Studies Seminar: Culture, Theory, Text** with an average grade of at least an A-. The student is required to complete at least 3.5 FCE by the end of the first year of registration and any remaining courses required for the degree by the end of the second year.
• Course selection may include 1.5 FCE in a department other than Germanic Languages and Literatures.
• Course selection is made in consultation with the Coordinator of Graduate Studies of the Department and must be approved by the Department.
• Students must give evidence of reading knowledge of French, or, in exceptional circumstances, of another language approved by the Department.
• Pass a general examination in German literature.
• Pass a thesis field review.
• Make an oral presentation of their thesis.
• Submit a thesis on an approved subject and pass an oral examination on this subject.
• The Department may permit a candidate to write the doctoral thesis in German when the candidate's advisory committee so recommends and when the candidate has satisfied the School's conditions (see Degree Regulations, Doctor of Philosophy, Thesis).

Courses

Not all courses are offered every year. The Department should be consulted each session as to actual course offerings.

**GER 1000H German Studies Seminar: Culture, Theory, Text**

GER 1200H Middle High German
GER 1300H Cultural History of the German Language
GER 1400H Soviet and Kosher
GER 1470H Goethe in Context
GER 1480H Goethe’s Faust
GER 1490H Bildung und der Roman der Spätaufklärung
GER 1501H Romanticism
GER 1510H E.T.A. Hoffmann and the Dialectic of Enlightenment
GER 1530H Heine and Critical Theory
GER 1540H Revolutions
GER 1580H Vienna at the Turn of the Century
GER 1615H The Early Theatre of Bertolt Brecht
GER 1661H Modernism in Context
GER 1690H Theatre in the Weimar Republic
GER 1710H Weimar Cinema
GER 1720H Kafka with Deleuze: Toward a “Minor Literature”
GER 1730H Travel Writing
GER 1752H Germany’s Colonial Imaginary
GER 1770H Reviewing the 50s: German Cinemas under Reconstruction
GER 1771H Topics in German Cinema Studies
GER 1772H The Politics of the Non-Fiction Film
GER 1775H Cinemas of Migration
GER 1780H Topics in German Visual Culture
GER 1820H The Learning and Teaching of German
GER 1830H Topics in German Intellectual History
GER 1860H Introduction to Critical Theory
GER 2000H,Y Reading Course in Approved Field
GER 3000H Current Trends in German Literature
JGC 1750H Modernity and Its Discontents
MST 2010Y Old Norse
MST 2015Y Studies in Old Norse Texts
MST 2019H Icelandic Family Sagas
MOTION
Graduate Education Council
Tuesday, February 17, 2009

ITEM 7.6
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:

• Make the program a 12-month program rather than 8 months long.
• Eliminate the Thesis option.
• Students in the Political Theory field are required to complete 2.0 FCE in political
theory, and at least 1.0 FCE in an area outside political theory; all courses must be chosen
in consultation with the MA supervisor.
• These changes are effective September 2009.

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

Prior Approvals and Discussion
The proposal arises from recommendations made by a Task Force appointed by the department chair to conduct a
systematic examination of the graduate program requirements. The members of the Task Force included
representatives of each field of study and an MA and PhD student. The Task Force encouraged and received
feedback in the form of several written submissions from faculty and students, which formed the basis of its
proposed changes. The Department approved these changes via a meeting of its Priorities and Planning
Committee, to which all members of the Department and graduate student representatives were invited. The
changes were included in the Brief the Department submitted to OCGS in 2007 for periodic appraisal of its
programs.

The Faculty of Arts and Science Three-Campus Graduate Curriculum Committee (3CGC) approved the proposal
on January 13, 2009. The following questions and answers arose at the 3CGC meeting:

• Does OCGS approve the change from an 8 month to a 12 month program?
  Yes, it was recommended in the OCGS review due to the number of students asking for extensions.
• Will these changes have to be approved by OCGS, as they are recommendations from an OCGS review?
  OCGS will be informed that the changes have been made and approved.
Further Governance

GEC approval is final. It will be presented to the Academic Policy and Planning Committee of Academic Board in SGS’s annual report.

The changes in this proposal arise from a proposed new field in Political Theory. The new field does not require University governance (only OCGS approval is required), but the related program requirement changes do. A new field proposal has been submitted to OCGS.
Faculty Affiliation:
Arts and Science

Name of Graduate Unit:
Political Science

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

Brief Summary of Proposed Change:
The MA program will officially be designated a 12-month program (rather than the current 8 months). A new field in Political Theory is proposed. Students in the Political Theory field will be required to complete 2 FCE in Political Theory. The thesis option is eliminated from the MA program.

Rationale:
The change in the official length of the program from 8 to 12 months reflects the current practice of most MA students using the summer months to complete their major research paper. It will also have the added benefit of rendering students eligible to take advantage of SSHRC funding opportunities.

The Political Theory field is being re-instituted – it was eliminated as a field a number of years ago.

The reduced course requirements from 3 FCE to 2 FCE in Political Theory for students in the Political Theory field is intended to increase the breadth of academic training for students in this field. The current 3 FCE course specialization in Political Theory is a handicap for students who proceed to the PhD program insofar as they are less likely than non-Theory students to have waivable non-Theory course requirements.

The elimination of the thesis option brings the MA program into the current practice of students completing a major research paper as part of the MA research seminar, and not a thesis.

Prior Approvals/Actions:
In the spring of 2006, the Departmental external review (conducted in connection with the search for a new chair) identified a number of issues with the MA and PhD programs. The incoming chair appointed a Task Force to conduct a systematic examination of the graduate program requirements and to recommend changes where appropriate with an eye toward the forthcoming periodic review by the Ontario Council of Graduate Studies. The members of the Task Force included representatives of each area group (field of study) and an MA and PhD student. The Task Force encouraged feedback and received several written submissions from faculty and students. On the basis of this feedback, the Task Force proposed changes to the MA and PhD programs which secured Departmental approval via a meeting of the Priorities and Planning Committee, to which all members of the Department and graduate student representatives were invited. The changes were included in the brief the Department submitted to OCGS in 2007 for the periodic appraisal of the graduate programs in Political Science. The external consultants for OCGS described the changes as ‘laudable and thoughtful.’
Proposed Effective Date:  
September 2009

Financial and/or Planning Implications: None.

Contact name:  
Grace Skogstad  
Director of Graduate Studies  
Department of Political Science

Submitted by:  
Robert Baker  
Vice-Dean Graduate Education and Research, Faculty of Arts and Science

Date:  
December 5, 2008
Political Science    POL

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, MA
3. Environmental Studies
   • Political Science, MA
4. Ethnic and Pluralism Studies
   • Political Science, MA
5. International Relations
   • Political Science, MA
6. Jewish Studies
   • Political Science, MA
7. Sexual Diversity Studies
   • Political Science, MA
8. South Asian Studies
   • Political Science, MA
9. Women and Gender Studies
   • Political Science, MA

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 six fields: Political Theory, Canadian Politics, International Relations, Comparative Politics, Developmental 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

Master of Arts
Minimum Admission Requirements

- Cumulative grade average of B+ or better in a bachelor's program equivalent to a University of Toronto four-year bachelor's degree program. Students are expected to have completed at least five to eight suitably distributed courses in political science with an average of at least B+.
- Applicants for study in the field of Political Economy of International Development must provide evidence of a satisfactory background in political science and undergraduate prerequisites in microeconomics, macroeconomics, and statistics. A "satisfactory background in political science" means a minimum of five well-distributed courses, including at least one relating to development.
- Admission to the MA program is competitive. Enrolment in the program is limited, and meeting minimum requirements does not guarantee admission. All applicants are considered on their individual merit by a departmental admissions committee. Applicants lacking a four-year specialist degree or the minimum required number of political science courses should consider doing qualifying work at the undergraduate level prior to application. Such work should be undertaken in consultation with the MA supervisor.
- Applicants must submit a complete application according to instructions on the Web site (www.chass.utoronto.ca/polsci/information/graduate/application_procedures.htm).

Program Requirements

- Minimum of 4.0, full-course equivalents (FCE)
- 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.
- Students in the Political Theory field are required to take 2.0 FCE in political theory and at least 1.0 FCE in an area outside political theory. All courses must be chosen in consultation with the MA supervisor.
- Students in the field of Political Economy of International Development must take JPE 2408Y and complete the equivalent of 0.5 FCE in economics, normally ECO 2700H, selected from the economics course list (see listing in the Graduate Information Guide). 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.
- For students intending to proceed to a PhD at the University of Toronto, there are advantages to planning the MA program with a view to eventually meeting PhD requirements.

Combined Juris Doctor/Master of Arts, Law and Political Science (specialization in International Relations)

The combined JD/MA in International Relations allows for the completion of both degrees in three years rather than the four that the separate degrees would take.

Minimum Admission Requirements

- Students must be admitted to the J.D. program in the Faculty of Law, the M.A. in Political Science, and the Collaborative Master of Arts Program in International Relations (MAIR).

Program Requirements

- Year 1 – complete the first year of law in the combined program
- Year 2 and 3 – complete credits toward both JD and MA (Collaborative International Relations) degrees. The MAIR requirements in year 2 and 3 are JHP 2231H, ECO 2302H, LAW 252H, 1.0 FCE from MAIR electives and 1.5 FCE from the political science timetable

Combined Juris Doctor/Doctor of Philosophy

The JD and PhD can be completed in at least one year less time than it would take to undertake the degrees separately.

Minimum Admission Requirements

- Students must be admitted to both the J.D. program in the Faculty of Law and the Doctor of Philosophy Program.

Program Requirements

- Year 1 - complete the first year of law in the combined program
- Year 2 - complete a year in Political Science
- Years 3 and 4 - two years in Law
- Complete the requirements of the PhD program, including a thesis

Doctor of Philosophy

Minimum Admission Requirements
Applicants may be admitted via one of three routes:

- excellent students who have completed an MA degree in political science (or its equivalent) by the time of enrolment
- Exceptional students who have completed the equivalent of a four-year B.A. with a concentration in political science by the time of enrolment.
- In exceptional cases, on the initiative of the Director of Graduate Studies, MA students may be transferred to the PhD program. Such transfers will occur only where a full assessment of an applicant's BA record (or equivalent) was impossible and where that student's instructors concur that the student in question has excelled in the first half of the MA program.

Applicants from both levels are expected to have achieved grades averaging A- or better in their most recent degree. Applicants from the BA level will apply to the MA program but indicate on the MA application that they wish to be considered for direct entry to the PhD program.

Applicants must submit a complete application according to instructions on the Web site (www.chass.utoronto.ca/polsci/information/graduate/application_procedures.htm)

Program Requirements

- **PhD students** will declare two fields.
  - **Field 1** will be one of Canadian Politics, Comparative Politics, International Relations or Political Theory. The normal course requirement for Field 1 will be 2 FCE.
  - **Field 2** will be one of Canadian Politics, Comparative Politics, International Relations, Political Theory, Development Studies, or Public Policy. The normal course requirement for Field 2 will be 1.5 FCE.
  - The Director of Graduate Studies may exercise discretion to waive the Field 2 requirement for students enrolled in collaborative programs.
  - All PhD students who do not designate Political Theory as Field 1 are required to complete 0.5 graduate-level FCE in political theory.
  - All PhD students are required to complete .5 FCE in qualitative methods. This requirement may be waived on the basis of MA work.
  - All PhD students who do not designate Political Theory as Field 1 are required to complete .5 FCE in quantitative methods. This requirement may be waived on the basis of MA work. Students who designate Political Theory as Field 1 will substitute a non-waivable .5 FCE intensive reading requirement for the quantitative methods requirement.
  - All PhD students are required to complete a Dissertation Research Workshop worth .5 FCE in their second or third year. This requirement is non-waivable.

- **Major field examination.** All PhD students are required to complete Qualifying Field Examinations in Field 1 and Field 2 by the end of Year 2. The major field examination should be taken in May or August of the year in which the core course is taken as long as all assignments in the core course have been completed. The examination must be taken no later than the second year of the Ph.D. program. A student who fails to achieve a grade of at least A- is permitted one opportunity to retake the examination. If, after failing the examination once, the major field is changed, the student is permitted two attempts to pass the examination in the new field.

- **Thesis proposal, thesis committee, and thesis schedule.** Students should assign a high priority to defining a thesis topic and choosing a thesis committee. Those entering the program from a B.A. must do so by October 15 of their third year. By the beginning of the third year (fourth for direct entry applicants) students must (a) have established a thesis committee of three faculty members including a thesis supervisor, and (b) have completed a thesis proposal of approximately 25 pages for submission to the thesis committee. The research and writing of the thesis will follow the acceptance of the thesis proposal. The work schedule should permit the student to complete the thesis by the end of the fifth year (in the case of those admitted from an MA) or the sixth year (in the case of those admitted from a B.A.).

- **Language requirement.** Students must demonstrate competence in French or in an approved language appropriate to the nature of the graduate work in which they are engaged. This requirement is to be met by the end of the third year of study.

**Students with MA**

- Students should aim to complete PhD requirements within five years.
  - 2.0 to 5.0 FCE depending on student’s relevant background in the major and minor field or area of choice. All PhD students are required to have at least 0.5 graduate FCE in political theory. All PhD students in majors other than political theory are also required to complete 0.5 FCE in research design. Graduate courses taken at the MA level at the University of Toronto or elsewhere may be counted, with the department’s permission, towards meeting some course requirements. Most students who enter from the MA will take the equivalent of 3.0 FCE to satisfy program requirements; all PhD students must take a minimum of 2.0 FCE with the department after entering the PhD program.
  - Minimum of three sessions in residence.

**Students with BA**

- Students should aim to complete PhD requirements within six years.
  - 6.0 FCE with at least an A- average in their first four courses in order to continue in the PhD program. In selecting courses, students should ensure that they satisfy the field and/or area requirements as described for those entering the PhD program with an MA.
  - Minimum of six sessions in residence.
Students admitted to the PhD from a BA (or equivalent degree) who receive less than an A- average in their first four courses will be recommended to SGS for transfer to the MA program. If the transfer is approved, these students will graduate with a terminal MA, provided their grades meet the requirements for the MA degree.

Courses

Some courses listed have an undergraduate component and begin the first week of the session. POL 2501Y is a general research design course, the research component of which depends on the student’s declared area of specialization. Thus, half of the credit for this course may be counted for credit in the major field, though not in political theory. Not all courses are given every year. Consult the departmental timetable.

Political Theory
POL 2000Y Comparative Studies in the History of Political Thought (core course)
POL 2001Y Problems of Political Community
POL 2004Y Marxism
POL 2006H Studies in Modern Political Theory
POL 2007Y Twentieth-Century Political Thought
POL 2008Y The Political Theory of G. W. F. Hegel
POL 2010H Democratic Theory
POL 2011H Problems in the Political Thought of the Socratic School
POL 2014H The Problem of Natural Right
POL 2016H Topics in the Philosophy of Law
POL 2019Y The Political Philosophy of Political Economy
POL 2021Y Comparative Studies in Jewish and Non-Jewish Political Thought
POL 2024H Feminist Theory: Challenges to Legal and Political Thought
POL 2025Y Enlightenment and Its Critics
POL 2026H Topics in Political Thought I
POL 2027H Topics in Political Thought II
JPJ 2028H Constitutional Theory
POL 2030Y Democratic Citizenship
POL 2032H Judgement in Law and Politics
JPJ 2036Y Comparative Constitutionalism: Rights and Judicial Review
POL 2037H Law, Religion and Public Discourse
JPJ 2037Y Post-Modern and Contemporary Thought
POL 2038Y Pluralism, Justice and Equality
POL 2040H Horizons of Political Reflection
JPJ 2047H Comparative Constitutional Law and Politics
POL 2071H The Political Thought of George Grant
POL 2083H Cosmopolitanism
POL 2127Y Multiculturalism in Canada
PHL 2141H Political Philosophy
POL 2226H Ethics and International Relations
POL 2235H Development, International Relations, Globalization: Through the Lens of a Gender
POL 2423H Colonialism/Post-Colonialism: The Colonial State and its Forms of Power
POL 2801H Special Topics II
RLG 3622H Maimonides and His Modern Interpreters

Canadian Government and Politics
POL 2100H Government of Canada (core course)
POL 2700H Comparative Politics (core course)
POL 2102H Topics in Canadian Politics I
POL 2103H Topics in Canadian Politics II
POL 2110H The Politics of Public Sector Budgeting
JPJ 2116H Constitutional Politics
JPJ 2120H Law and Public Policy
JPJ 2121H Federalism and Governance in Canada
POL 2125H Experiencing Public Policy Making
POL 2126H Canadian Public Sector Management
POL 2127Y Multiculturalism in Canada
POL 2139H The Canadian Welfare State in Comparative Perspective
POL 2190Y Topics in Canadian Politics I
POL 2191Y Topics in Canadian Politics II
JPJ 2220H Public Law, Social Regulation and Poverty
POL 2228H Dynamics of the Global Trade System
POL 2317H Politics and Policy Analysis
JPJ 2430Y Cities
HAD 5011H Canada's Health System and Health Policy
HAD 5765H Case Studies in Health Policy
### International Relations
- POL 2200Y International Politics (core course)
- DGC 1000H Core Issues in the Dynamics of Global Change
- DGC 2000H Special Topics in the Dynamics of Global Change
- DGC 2001H Special Topics in the Dynamics of Global Change
- DGC 2002H Special Topics in the Dynamics of Global Change
- DGC 2003H Special Topics in the Dynamics of Global Change
- JHP 1631H Intelligence and International Relations
- JPJ 2031H Telecommunications and Internet Law
- JPJ 2035H International Taxation
- JPJ 2037H International Trade Regulation
- JHU 2039H European Community Law
- JPJ 2042H Labour Policy
- JPJ 2045H Institutionalizing Doubt: Modernity and the Challenge to Traditional Legal Traditions
- JPJ 2046H Law, Institutions and Development
- JPJ 2048H International Human Rights Law
- JPJ 2049H International Women's Rights Law
- JPJ 2050H Legal Issues in Cyberspace
- JPJ 2051H Foundations of the Law of the European Union
- POL 2202H Advanced Topics in International Political Economy
- POL 2205H Topics in International Politics I
- POL 2206H Topics in International Politics II
- POL 2207H Topics in International Politics III
- POL 2208Y Third World Politics in International Affairs
- POL 2210Y Elements of United States Foreign Policy
- POL 2213H Global Environmental Politics
- POL 2216Y The Military Instrument of Foreign Policy
- POL 2217Y Politics of the International System
- POL 2218H Political Economy of International Trade
- POL 2219H International Trade
- JBP 2230H Topics in International Politics
- POL 2230H G8 and Global Governance I
- JHP 2231H The History and Philosophy of International Relations Thought
- JPD 2232H International Governance
- POL 2233H Conflict and Conflict Management
- POL 2234H Globalization, Internationalization, and Public Policy
- POL 2235H Development, International Relations, Globalization Through the Lens of a Gender
- POL 2240H The Geopolitics of Information and Communication Technologies
- POL 2250H Security Ontology
- POL 2314H Political Economy of Eastern Asia
- POL 2801H Special Topics

### Comparative Government (Industrial Countries)
- POL 2300H Comparative Politics of Industrial Societies (core course)
- POL 2700H Comparative Politics (core course)
- JPV 1201H Politics, Bureaucracy, and the Environment
- JHP 1289Y Twentieth-Century Ukraine
- JPJ 2036Y Comparative Constitutionalism: Rights and Judicial Review
- JPJ 2047H Comparative Constitutional Law and Politics
- JPJ 2116H Constitutional Politics
- JPU 2121H Federalism and Governance in Canada
- POL 2139H The Canadian Welfare State in Comparative Perspective
- POL 2202H Advanced Topics in International Political Economy
- POL 2234H Globalization, Internationalization, and Public Policy
- POL 2302H Topics in United States Government and Politics
- POL 2304H Topics in Soviet and Post-Soviet Politics (exclusion to POL 2324H)
- POL 2307H Political Economy of Technology: From the Auto-Industrial to the Information Age
- POL 2308Y Politics and Governments of Eastern Europe
- POL 2313Y Comparative Political Parties and Elections
- POL 2314H Political Economy of Asia Pacific
- POL 2316H Women and Politics
- POL 2317H Politics and Policy Analysis
- POL 2318H Comparative Public Policies: Selected Areas
- POL 2321H Topics in Comparative Politics I
- POL 2322H Topics in Comparative Politics II
- POL 2323H Topics in Comparative Politics III
- POL 2326H Topics in Comparative Politics IV
POL 2323Y Multilevel Politics: The European Union in Comparative Perspective
POL 2324H Ethnonationalism and State-Building: The Communist and Post-Communist Experience (exclusion to POL 2304Y)
POL 2325Y The Politics of Post-Communism
POL 2338H Innovation and Governance
POL 2341H Nationalism, Myths and Identity: Ukraine and the CIS
POL 2342H Globalization, Internationalization, and Public Policy
POL 2356H Development, International Relations, Globalization: Through the Lens of a Gender
POL 2347H Political Economy of Asia Pacific
POL 2348H Topics in Comparative Politics II
POL 2349H Topics in Comparative Politics III
POL 2392Y Topics in Comparative Politics IV
POL 2393H Topics in African Politics I
POL 2394Y Topics in African Politics II
POL 2405H Topics in Latin American Politics
JPE 2408Y Political Economy of International Development
POL 2410H Research Methods and Design to Dissertation Seminar: Issues in Research Design
POL 2423H Colonialism/Post-Colonialism
POL 2429Y Nationalism, Ethnic Conflict, and Democracy
JPF 2430Y Cities

development

Comparative Government (Developing Countries)

POL 2400H Theories and Issues - The Politics of Development (core course)
POL 2700H Comparative Politics (core course)
JPF 1201H Politics, Bureaucracy, and the Environment
POL 2208Y Third World Politics in International Affairs
POL 2212H The Political Economy of International Trade
POL 2234H Globalization, Internationalization, and Public Policy
POL 2235H Development, International Relations, Globalization: Through the Lens of a Gender
POL 2314H Political Economy of Asia Pacific
POL 2322H Topics in Comparative Politics II
POL 2391H Topics in Comparative Politics III
POL 2392Y Topics in Comparative Politics IV
POL 2403H Topics in African Politics I
POL 2404H Topics in African Politics II
POL 2405H Topics in Latin American Politics
JPE 2408Y Political Economy of International Development
POL 2409Y Politics and Planning in Third World Cities
POL 2411H Topics in African Politics
JPE 2415Y Research Essay: Political Economy of Development
POL 2416H Politics and Society in Contemporary China
POL 2418H Topics in Middle East Politics
POL 2420H Globalization, Gender and Development
POL 2423H Colonialism/Post-Colonialism
POL 2429Y Nationalism, Ethnic Conflict, and Democracy
JPF 2430Y Cities
POL 2482H The Politics of Disease and Epidemic

Miscellaneous

POL 2501Y Research Methods and Design to Dissertation Seminar: Issues in Research Design
POL 2502Y Quantitative Methods and Data Analysis
POL 2503H Thinking Through Research Design
POL 2504H Statistics for Political Scientists
POL 2505H Qualitative Methods in Political Research
POL 2800H Intensive Course
POL 2810Y MA Research Seminar I
POL 2811Y MA Research Seminar II
POL 2904Y Reading course in an approved special field
POL 2905H Reading course in an approved special field
POL 2906Y Reading course in an approved special field

Graduate Faculty

Full Members
Emanuel Adler - BA, MA, PhD, Andrea and Charles Bronfman Chair in Israeli Studies
Robert Andersen - BA, MA, PhD
Sylvia Bashevkin - BA, MA, PhD
Harald Batheil - MA, Diplom, PhD, Habilitation(Post Doc), CRC
Ronald Beiner - BA, DPhil
Jacques Bertrand - BA, MSc, MA, PhD
Aurel Braun - BA, MA, PhD
Alan S Brudner - BA, MA, LLB, PhD
David Cameron - MSc, BA, PhD (Chair)
Joseph Carens - AB, MPhil (Theol), MPhil, PhD
Simone Chambers - BA, MA, MPhil, PhD (Coordinator of Graduate Studies)
David Cook - BA, MA, PhD
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Edward Schatz - PhD
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Donald Schwartz - BA, MA, PhD
Richard Simeon - BA, MA, PhD
Grace Skogstad - BA, MA, PhD
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MOTION
Graduate Education Council
Tuesday, February 17, 2009

ITEM 7.7
Proposal to change the program requirements for the following program:
Public Policy and Governance, MPP
School of Public Policy and Governance, 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 Public Policy and Governance program to add PPG 2011H as a required core course to be taken in the second year of the program; and to remove PPG 2000H/FIS 1210H from the list of required core courses. The overall number of courses, 8.0 FCE, remains unchanged. These changes are effective September 2009.

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

Prior Approvals and Discussion
The proposal was approved by the School of Public Policy and Governance Teaching Faculty committee on November 26, 2008 and by the Faculty of Arts and Science Three-Campus Graduate Curriculum Committee (3CGC) on January 13, 2009. No substantive discussion arose at the 3CGC meeting.

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

Name of Graduate Unit:
School of Public Policy & Governance

Graduate Program/s involved in proposal, if any:
Master of Public Policy (MPP)

Brief Summary of Proposed Course Changes:

Course 1. PPG 2011H, Ethics and the Public Interest, to become a core course taken by all MPP students in the 2nd year of the program.

Course 2. PPG 2000H/FIS 1210H, a core course that is taken by 2nd year students in the MPP program, will become an elective course, should the Faculty of Information Studies (FIS) decide to continue this course.

Rationale:

Course 1:
The issue of ethics in the study and practice of public policy and public administration has become a major issue for the policy community. Employers have stressed that they would strongly prefer that students have exposure to the types of ethical thinking that will be required in the practice of public policy.

In addition, ethics is a growing strength at the University of Toronto, through the Centre for Ethics, and the Department of Philosophy.

Course 2:
FIS is currently uncertain about the future of this course in their program. Without FIS supporting this course, it would not make sense to include it as part of the MPP core program.

The purpose of FIS 1210H is to offer this as a core course in the MIS program. The experience of MPP students in this course was that the balance of students in the course required the focus to fall heavily on the learning needs of the FIS students.
Prior Approvals/Actions:
These changes to the program were approved by the SPPG Teaching Faculty committee on November 26, 2008.

Proposed Effective Date:
09 2009

Financial and/or Planning Implications:
None

Contact Name:
Professor Mark Stabile

Submitted by:
Professor Mark Stabile
Director, School of Public Policy & Governance

Date: November 28, 2008
Master of Public Policy (MPP) Program Requirements

Students:

- Complete 8.0 Full Course Equivalents (FCE) including 6.0 FCE (see required core courses listed below)
- 2 FCE within one of two areas of specialization chosen from the list of electives offered by participating graduate units.
- PPG 2006Y (a mandatory internship) normally completed in the summer between first and second year or during the second year. The internship research report is graded on a credit/no-credit basis.

Courses

Required Core Courses

PPG1000H Governance and Institutions
PPG 1001H The Policy Process
PPG 1002H Microeconomics for Policy Analysis
PPG 1003H Macroeconomics for Policy Analysis
PPG 1004H Quantitative Methods for Policy Analysis
PPG 1005H The Social Context of Policy-making
PPG 1007H Putting Policy into Action: Strategic Implementation of Public Objectives
PPG 2011H Ethics and the Public Interest (Addition to core program and change in title)
PPG2001H Integrating Seminar: Current Issues/Problems in Public Policy and Practice I
PPG 2002H Integrating Seminars - Current Issues/Problems in Public Policy and Practice II
PPG 2003H Capstone course: Integrating Issues in Public Policy (Change in title only)
POL 2234H Globalization, Internationalization, and Public Policy
PPG2000H/FIS 1210H Information and its Social Contexts (Removal from core program)

Elective Courses offered by the School of Public Policy and Governance

PPG 2010H Panel Data Methods for Public Policy Analysis
PPG 2012H Topics in Public Policy
PPG 2013H Multicultural City: Diversity, Policy and Planning (with the Department of Geography, Planning program)