Faculty	Department	Program	Program	Degree	Detail	Graduate Education
			Туре			Council Approval

## **Collaborative Program Name Changes:**

Arts and Science (Lead)	Women and Gender Studies, Institute for	Women Studies	Collaborative Program	From Collaborative Program in Women Studies to Collaborative Program Women and Gender Studies	May-22-07
Medicine (Lead)	Biochemistry	Proteomics and Bioinformatics	Collaborative Program	From Collaborative Program in Proteomics and Bioinformatics to Collaborative Program in Genome Biology and Bioinformatics	May-22-07

# New Flex Time Option:

and Developmental	Degree	Ph.D.	New flexible-delivery option	Jan-23-07
5 5 55				
	ogy Psychology and	bgy Psychology and	bgy Psychology and	bgy Psychology and

# Admission and Brogram Boguiromont Changes

Medicine	Laboratory Medicine and	Laboratory Medicine	Degree	M.Sc., Ph.D.	Increase admission requirement/ waiver: M.Sc.: admission requirements be	Jan-23-07
	Pathobiology	and Pathobiology			increased from B+ to A-	
					Ph.D. : Admission requirement for 'direct entry' be increased from A- to A average;	
					course requirement be reduced from Student Seminar Course LMP1001Y plus five	
					half-courses to LMP1001Y plus four half-courses; students who completed the	
					undergraduate LMP Specialist Program to be permitted an additional half-course	
					reduction (ie. LMP1001Y plus three half-courses); waiver of the Departmental	
					thesis defense to be permitted as per approval of the supervisory committee	
OISE	Human Development and	School and Clinical	Degree	M.A., Ph.D.	Increase admission and program requirements: M.A.: Students must have	May-22-07
	Applied Psychology	Child Psychology			completed, at the undergraduate level one half-course or equivalent in Child	
					Development and one full-course or equivalent in Research Methods/Statistics (at	
					least one half-course of which must be at the third or fourth year level); Students	
					will be required to complete HDP 1201H Childhood and Adolescent Development,	
					and HDP 1287H Introduction to Applied Statistics, if equivalent courses have not	
					been previously completed	
					Ph.D.:Students will be required to complete HDP 1201H Childhood and Adolescent	
					Development, HDP 1287H Introduction to Applied Statistics and HDP 3204H	
					Contemporary History and Systems in Human Development and Applied	
					Psychology, if equivalent courses have not been previously completed	

### SGS Graduate Education Council (GEC): 2006/2007 Annual Summary of Approved Items presented to AP2 For Information

Faculty	Department	Program	Program Type	Degree	Detail	Graduate Education Council Approval
Program Red	uirement Change:					
Applied Science and Engineering	Aerospace Science and Engineering	Aerospace Science and Engineering	Degree	M. Eng.	Reduce requirements: number of required courses - 12 to 10 half- courses	Feb-20-07
Applied Science and Engineering	Biomaterials and Biomedical Engineering	Biomedical Engineering	Degree	Ph.D.	Waiver of Department oral defense is permitted as per approval of the Department Exam Committee	Feb-20-07
Applied Science and Engineering	Chemical Engineering and Applied Chemistry	Chemical Engineering and Applied Chemistry	Degree	M. Eng.	<b>Increase requirements:</b> students have the option of completing either a course- work only option, or completing a course-work and project option. Non-technical course program requirements limit is raised from one to three.	Jan-23-07
Applied Science and Engineering	Civil Engineering	Civil Engineering	Degree	Ph.D.	Change course requirements from "six to eleven half-courses" to "a minimum of nine half-courses" for "Direct-Admission" from Bachelor's degree students; Change course requirements from "six to eight half-courses" for students with a Civil Engineering Master's degree to "a minimum of four half-courses" for students who have completed a Master of Applied Science, M.A.Sc., degree; Change course requirements from "eight to eleven half-courses" to "nine half-courses" for students who are enrolled in the Master of Applied Science, M.A.Sc., program, and who transfer to the Ph.D. without the submission of an M.A.Sc. thesis; Accept up to six graduate half-course credits towards Ph.D. course requirements for students who have completed a Master of Engineering, M.Eng. degree	May-22-07
Applied Science and Engineering	Mechanical and Industrial Engineering	Mechanical and Industrial Engineering	Degree	Ph.D.	Reduce requirements: Students with appropriate backgrounds will no longer be required to complete two of their five half-course requirements from the list of	Nov-21-06
Arts and Science	Astronomy and Astrophysics	Astronomy and Astrophysics	Degree	M.Sc.	Reduce requirements: 4.0 HCEs to 2.0 HCEs.	May-22-07
Arts and Science	Astronomy and Astrophysics	Astronomy and Astrophysics	Degree	Ph.D.	Maintain average: Students "need to maintain an average of at least B+ to continue in the Ph.D. program"	May-22-07
Arts and Science	Computer Science	Computer Science	Degree	M.Sc.	Substitution: Replace the thesis requirement with a research paper requirement (2.0 FCE)	May-22-07
Arts and Science	Graduate Department of the History of Art	Visual Studies	Degree	M.V.S.	Substitution: Replace VIS 1000 Current Ideas in Visual Practice and VIS1002 Interpreting Visual Content with VIS 1010/FAH 1930 Issues in the History of Contemporary Art after 1960 and VIS 1020/FAH 1931, Contemporary Art: Theory and Criticism in the studio field	Jan-23-07
Arts and Science	Public Policy, School of	Public Policy	Degree	M.P.P.	<b>Reduce requirements</b> : students in the first year of the program will be required to complete eight half-courses, instead of nine half-courses.	May-22-07

Faculty	Department	Program	Program Type	Degree	Detail	Graduate Education Council Approval
Arts and Science	Slavic Languages and Literatures	Slavic Languages and Literatures	Degree	M.A., Ph.D.	Shift/ increase/ add to option list: Move the requirement for reading knowledge or French of German from the M.A. to the Ph.D. program; add "equivalent to a second year language course" to the definition of "working knowledge"; add SLA1040H Methods of Teaching Slavic Languages to M.A. program requirements; add Comparative Literature, Drama, History, Philosophy, and Cinema Studies to the list of cognate disciplines for Ph.D. minor course requirements	Jan-23-07
Arts and Science	Environment, Centre for	Environmental Health	Collaborative Program	Ph.D.	Reduce requirements: Remove attendance requirement for Environment and Health Seminar Series	May-22-07
Arts and Science (Lead)	Environment, Centre for	Environmental Studies	Collaborative Program	M.A., Ph.D.	<b>Reduce requirements:</b> M.A. (thesis option): reduce required elective courses from two half-courses to one half-course Ph.D. : remove attendance requirement for the Environmental Studies Seminar	May-22-07
Dentistry	Dentistry	Dentistry	Degree	Ph.D.	Longer timeline to complete qualifying examination: changed from "12 months and before 18 months of starting the Ph.D.", to "after 12 months and within 24 months of starting the Ph.D."	Apr-24-07
Forestry	Forestry	Forest Conservation	Degree	M.F.C.	Increase requirements: Add FOR 3012H Analytical Methods in Forestry to the program requirements of the Master of Forest Conservation, M.F.C.	Jan-23-07
Forestry	Forestry	Forestry	Degree	Ph.D.	Reduce requirements: students no longer required to study in one major and at least one minor field	May-22-07
Information Studies	Information Studies	Museum Studies	Degree	M.M.St.	<b>Redefining</b> : A portion of total required FCEs is changed from 1.0 external FCE, to 1.0 internal or external FCE	Apr-24-07
Medicine	Biochemistry	Proteomics and Bioinformatics	Collaborative Program	Ph.D.	<b>Course substitutions</b> : JBZ 1472H Computational Genomics and Bioinformatics, JZB 1521H Molecular Evolution, JBB 2026H Protein Structure, Folding and Design can be completed as alternatives to JTB 2010H Proteomics and Functional Genomics; CSC 2417H Algorithms for Genome Analysis, CSC 2418H Computational Structural Biology, CSC 2515H Machine Learning or BME 1458H Pattern Discovery Methods for Biomedical Engineering can be completed as an alternative to JTB2020H Applied Bioinformatics	May-22-07
Medicine	Physical Therapy	Physical Therapy	Degree	M.Sc.PT	Reduction in length of program: from 26 months to 24 months.	May-22-07
Medicine	Physical Therapy	Physical Therapy	Degree	M.Sc.PT, Advanced Standing Option	Continue to offer the option (Phase 2) using e-learning and on-campus environments rather than solely via e-learning: Add e-learning components to PHT 1006Y Research and Program Evaluation for Physical Therapy; Replace PHT 1013H Professional Practice Issues in Physical Therapy with an elective graduate- level course	May-22-07

Faculty	Department	Program	Program Type	Degree	Detail	Graduate Education Council Approval
Medicine	Psychology	Psychology	Degree	M.A., Ph.D.	Reduce requirements: M.A.: Reduce the number of required seminar courses from three to two half- courses Ph.D.: Reduce the number of required seminar courses in the 4-year Ph.D. program from five to three half courses; Remove the breadth requirement regarding seminar	May-22-07
Medicine	Speech-Language Pathology	Speech-Language Pathology	Degree	M.H.Sc.	<b>Reduce requirements:</b> Reduce SLP 1534Y Motor Speech Disorders from a full- credit course to a half-credit course; Add 15 required hours to SLP 1536H Swallowing Disorders (total number of classroom hours remain unchanged)	May-22-07
OISE	Curriculum, Teaching and Learning	Second Language Education	Degree	M. Ed	<b>Remove option:</b> The course-work and research project option has been removed, and students must obtain requirements by completing ten half-courses	Jan-23-07
OISE	Human Development and Applied Psychology	School and Clinical Child Psychology		Ph.D.	Substitutions: An elective half-course will be substituted for HDP 3200H Research Proseminar in Human Development and Applied Psychology, as a program requirement.	May-22-07
OISE	Human Development and Applied Psychology	School and Clinical Child Psychology,	Degree	M.A., Ph.D.	To remain in good standing/ permitted to continue in the program: students must achieve a minimum of A- in either HDP 1215H Psychological Assessment of School-Aged Children or HDP 1216H Psychoeducational Assessment; Pass HDP 1218H+ Seminar and Practicum in Assessment and HDP3241 Seminar and Practicum in Assessment and Intervention with Children	May-22-07
OISE	Theory and Policy Studies in Education	History and Philosophy of Education	Degree		Students in the M.A. and M.Ed. program, specializing in the field of Philosophy of Education, will be required to complete TPS 1419H Historiography and the History of Education; Students in the M.A. and M.Ed. program, specializing in field of History of Education, will be required to complete the TPS 1440H An Introduction to Philosophy of Education; Students in the Ed.D. and Ph.D. program, who have not completed the requirement at the Master's level and who are specializing in the field of Philosophy of Education, will be required to complete the TPS 1419H Historiography and the History of Education; Students in the Ed.D. and Ph.D. program, who have not completed the requirement at the Master's level and who are specializing in the field of Philosophy and the History of Education; Students in the Ed.D. and Ph.D. program who have not completed the requirement at the Master's level, and who are specializing in the field of History of Education will be required to complete the TPS 1440H An Introduction to Philosophy of Education will be required to complete the TPS 1440H An Introduction to Philosophy of Education. Total number of required courses will not change.	Apr-24-07
SGS	Criminology, Centre for	Criminology	Degree	Ph.D.	Reduce requirements: comprehensive requirements from two to one	Feb-20-07
SGS	Industrial Relations and Human Resources, Centre for	Industrial Relations and Human Resources	Degree	M.I.RH.R.	Alternative option: 12-month program option in addition to the regular two-year program	Nov-21-06

Faculty	Department	Program	Program Type	Degree	Detail	Graduate Education Council Approval
SGS	Mathematical Finance	Mathematical Finance	Degree	M.M.F.	Substitution: MMF 1925H Statistical Methods for Finance will be replaced by MMF 2025H Risk Management Laboratory	Apr-24-07
Social Work	Social Work	Social Work	Degree		Add to option list: Students specializing in Mental Health and Health will have the option of completing SWK 4631H Advanced Social Work Practice in Mental Health and SWK 4632H Advanced Social Work Practice in Health as part of program requirements	Nov-21-06
Disestablish	ment / Re-establish	ment:				
SGS	Policy Analysis, Institute for	N/A	N/A	N/A	Disestablished within SGS and re-established as an EDU-D within the Rotman School of Management. The administration, budget, staff and space (specifically according to agreement with the Provost) is transferred to the Rotman School of Management	May-22-07

### APPENDIX 2 TABULATION OF GRADUATE PROGRAM ITEMS, IN RELATION TO GOVERNANCE ROUTING

### ITEMS THAT DO NOT GO TO ACADEMIC POLICY AND PROGRAMS:

In the parlance of the Committee on Academic Policy & Programs (AP&P), the items listed under minor course and program changes are "minor calendar changes, such as the addition or deletion of a course, without significant implications for the nature of the program or the needs of students." As such, they are not considered by AP&P.

### Minor course changes (unit approval is final)

- Splitting of full course into two halves
- Amalgamating two half courses into a full course
- Re-naming a course
- Re-numbering a course
- New designator
- Course offered/not offered
- Course deletion

### Minor program changes (Faculty approval is final)

- new course
- extended or continuous course
- change of timing of existing required element (e.g. deadlines for completion of qualifying or comprehensive examinations)
- course weight change
- new delivery option within an existing field (e.g. coursework-only, internship, etc.)
- Temporary cessation of program admission
- Collaborative and combined program curriculum changes, changes to Memoranda of Agreement (MOA)
  - If changes involve a multi-Faculty program, the program director will contact the Vice-Provost, Graduate Education regarding governance routing

### ITEMS THAT GO TO ACADEMIC POLICY AND PROGRAMS:

### Program Initiatives and Major Program Changes (Faculty approval is not final)

Items in this table follow various pathways, subject to current Governing Council and OCGS policies. They are organized here into groups based on the required Governing Council actions. Italicized subheadings refer to AP&P categories. The final column indicates which items go to OCGS for approval.

ITEM	CURRENT Approval route	PROPOSED Approval route	OCGS Approv.
To AP&P for Information			
New collaborative program (one	Approval: SGS Council	Approval: GEC	✓
or more Faculties)	Information: AP&P	Annual report for information to AP&P	•
Flexible-delivery option to PhD	Approval: SGS Council	Approval: GEC	
(individual program)	Information: AP&P		
New combined programs where			$\checkmark$
the requirements of the estab.			•
programs are not changed			
New field in an existing degree	Approval: SGS Council	Approval: GEC	$\checkmark$
Now note in an oxiding dogroo			•
"Minor changes within degree prog			
Program requirement and		Approval: GEC	$\checkmark$
structure changes, all program			•
types			
Field name change	Approval: SGS Council	Approval: GEC	(√)
<b>3</b>			
New delivery mode of existing			$\checkmark$
program			
To AP&P for approval (annua			
Admission requirement changes		Delegated for approval to GEC:	
Admission requirement changes			
Admission direct to PhD			
(individual program)			
· · · ·			
Program closure (only for main			
degree, not collaborative or combined)			
,			
certificate programs with resulting anticipated to have significant impo with external institutions":	resource implications, or establis act on relationships amongst divis	h new academic directions for a Faculty, o sions or with the public, or involve joint pro	ograms
New graduate degree program			$\checkmark$
	where stab. Approval: SGS Council Information: AP&P Approval: GEC Annual report for information to AP&P   egree Approval: SGS Council Information: AP&P Approval: GEC Annual report for information to AP&P ✓   gree programs": I Approval: SGS Council Information: AP&P Approval: GEC Annual report for information to AP&P ✓   gram Approval: SGS Council Information: AP&P Approval: GEC Annual report for information to AP&P ✓   approval: SGS Council Information: AP&P Approval: GEC Annual report for information to AP&P ✓   Information: AP&P Annual report for information to AP&P ✓   Information: AP&P Annual report for information to AP&P ✓   Information: AP&P Annual report for infor to AP&P ✓   Information: AP&P Annual report for infor to AP&P ✓   Information: AP&P Annual report for info to AP&P ✓   Information: SGS Council Approval: SGS Council Approval: SGS Council Approval: GEC Approval: GEC ✓   an arew degree program, or change an existing degree, diploma or post-secondary ✓ ✓   resulting resource implications, or establish new academic directions for a Faculty, or are ✓		
		°	
New graduate diploma	Approval: SGS Council	Approval: GEC	✓
New graduate diploma	Approval: SGS Council Recommended to Academic	Approval: GEC Recommended to Academic Board by	✓
New graduate diploma	Approval: SGS Council Recommended to Academic Board by AP&P & P&B	Approval: GEC Recommended to Academic Board by AP&P & P&B	✓
- ·	Approval: SGS Council Recommended to Academic Board by AP&P & P&B Governing Council	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council	
Joint graduate programs with	Approval: SGS Council Recommended to Academic Board by AP&P & P&B Governing Council Approval: SGS Council	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council	
Joint graduate programs with other institutions (one or more	Approval: SGS Council Recommended to Academic Board by AP&P & P&B Governing Council Approval: SGS Council Recommended to Academic	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council Approval: GEC Recommended to Academic Board by	
Joint graduate programs with other institutions (one or more Faculties)	Approval: SGS Council Recommended to Academic Board by AP&P & P&B Governing Council Approval: SGS Council Recommended to Academic	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council Approval: GEC Recommended to Academic Board by AP&P & P&B	
Joint graduate programs with other institutions (one or more Faculties) Graduate program changes that	Approval: SGS Council Recommended to Academic Board by AP&P & P&B Governing Council Approval: SGS Council Recommended to Academic Board by AP&P & P&B Approval: SGS Council	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council Approval: GEC Recommended to Academic Board by AP&P & P&B Approval: GEC	✓
Joint graduate programs with other institutions (one or more Faculties) Graduate program changes that	Approval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BGoverning CouncilApproval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BApproval:SGS CouncilSubsequent steps	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council Approval: GEC Recommended to Academic Board by AP&P & P&B Approval: GEC Subsequent steps determined by	✓
Joint graduate programs with other institutions (one or more Faculties) Graduate program changes that affect a Memorandum of	Approval: SGS Council Recommended to Academic Board by AP&P & P&B Governing Council Approval: SGS Council Recommended to Academic Board by AP&P & P&B Approval: SGS Council Subsequent steps determined by context	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council Approval: GEC Recommended to Academic Board by AP&P & P&B Approval: GEC Subsequent steps determined by context	✓ (✓)
Joint graduate programs with other institutions (one or more Faculties) Graduate program changes that affect a Memorandum of Agreement	Approval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BGoverning CouncilApproval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BApproval:SGS CouncilSubsequent stepsdetermined by contextApproval:SGS Council,	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council Approval: GEC Recommended to Academic Board by AP&P & P&B Approval: GEC Subsequent steps determined by context	✓ (✓)
Joint graduate programs with other institutions (one or more Faculties) Graduate program changes that affect a Memorandum of Agreement	Approval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BGoverning CouncilApproval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BApproval:SGS CouncilSubsequent stepsdetermined by contextApproval:SGS Council,	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council Approval: GEC Recommended to Academic Board by AP&P & P&B Approval: GEC Subsequent steps determined by context Approval: GEC	✓ (✓)
Joint graduate programs with other institutions (one or more Faculties) Graduate program changes that affect a Memorandum of Agreement	Approval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BGoverning CouncilApproval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BApproval:SGS CouncilSubsequent stepsdetermined by contextApproval:SGS Council,AP&P info or approval	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council Approval: GEC Recommended to Academic Board by AP&P & P&B Approval: GEC Subsequent steps determined by context Approval: GEC AP&P info or approval (depends on context)	✓ (✓)
New graduate diploma Joint graduate programs with other institutions (one or more Faculties) Graduate program changes that affect a Memorandum of Agreement Graduate program name change Graduate department name	Approval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BGoverning CouncilApproval:SGS CouncilRecommended to AcademicBoard by AP&P & P&BApproval:SGS CouncilSubsequent stepsdetermined by contextApproval:SGS Council,AP&P info or approval(depends on context)	Approval: GEC Recommended to Academic Board by AP&P & P&B Governing Council Approval: GEC Recommended to Academic Board by AP&P & P&B Approval: GEC Subsequent steps determined by context Approval: GEC AP&P info or approval (depends on context)	✓ (✓)

Revised: 9 Feb, 2006