



**FOR  
RECOMMENDATION**

**PUBLIC**

**OPEN SESSION**

**TO:** Committee on Academic Policy and Programs

**SPONSOR:** Professor Sioban Nelson, Vice-Provost, Academic Programs

**CONTACT INFO:** (416) 978-3742, [vp.academicprograms@utoronto.ca](mailto:vp.academicprograms@utoronto.ca)

**PRESENTER:** Same as above

**CONTACT INFO:**

**DATE:** April 27, 2016 for May 10, 2016

**AGENDA ITEM:** 5

**ITEM IDENTIFICATION:**

Annual Reports, 2015-16: (I) Major Modifications; (II) Transcript Notations; and (II) Minor Modifications

**JURISDICTIONAL INFORMATION:**

The Councils of the academic divisions and the Academic Affairs Committees of the University of Toronto Mississauga (UTM) and University of Toronto Scarborough (UTSC) have delegated authority to approve major modifications to existing degree programs. As well, they have delegated authority to approve transcript notations within existing degree programs. The Committee on Academic Policy and Programs (AP&P) receives for information annual reports on major modifications (as defined in the University of Toronto Quality Assurance Process (UTQAP)) and one on the establishment and termination of transcript notations (*AP&P Terms of Reference, Section 4.4*)

**GOVERNANCE PATH:**

- 1. Committee on Academic Policy and Programs [for information] (May 10, 2016)**

**PREVIOUS ACTION TAKEN:**

The first report of this kind under the UTQAP was provided to the AP&P in 2011-12, and reports have been provided annually since then.

## **HIGHLIGHTS:**

I. Contained within the 2015-16 Annual Report on Major Modifications are items that have been approved under delegated authority by the Councils of the academic divisions and the UTM and UTSC Academic Affairs Committees.

The UTQAP, as approved September 21, 2012 by the Ontario Universities Council on Quality Assurance, defines a major modification as “a restructuring of a program, a merger of existing programs or a renewal of a program in order to keep it current with its academic discipline” (UTQAP, page 17). This definition is subject to change.

Major modifications, broadly, are understood to include the following:

A. Significant changes to program requirements:

- Creation of a new program of specialization where another with the same designation already exists (e.g., a new specialist program where a major with the same designation already exists)
- Addition of a new major or specialist that does not differ substantially in program requirements or learning outcomes from an existing program
- Merger of two or more existing programs
- Creation of a new combined program
- Creation of a freestanding minor where there is no existing program of specialization
- The creation of new bridging options for college diploma graduates
- The introduction or deletion of a thesis requirement, co-op requirement or placement at the undergraduate or graduate level
- The creation or deletion of a field within an existing graduate program
- The creation or deletion of a stream within an existing undergraduate program

B. Significant changes to the learning outcomes:

- Changes to program content that affect the learning outcomes, but do not meet the threshold for a “new program”

C. Significant changes to the faculty engaged in delivering the program and/or to the essential physical resources as may occur, for example, where there have been changes to the existing mode(s) of delivery (e.g., different campus, online delivery, inter-institutional collaboration):

- A change to the language of the program
- The establishment of an existing degree program at another institution or location
- Change in mode of delivery of a program such as from classroom to online or full-time to part-time

Proposals for major modifications are developed in consultation with the Office of the Vice-Provost, Academic Programs and approved at the level of the Faculty/Division. Major modifications are reported annually to the Quality Council by the Office of the Vice-Provost, Academic Programs.

II. There are no changes to Transcript Notations to report this year.

III. This list of minor modifications to programs is routinely provided to shared-service offices to ensure they remain abreast of such changes that affect for-credit academic programs. It is also provided to the AP&P for reference and to give a complete perspective regarding on-going academic change.

**FINANCIAL IMPLICATIONS:**

There are no financial implications

**RECOMMENDATION:**

For information

---

**DOCUMENTATION PROVIDED:**

- *Report of Major Modifications*
- *Report of Minor Modifications Affecting Program Structure*

## Report on Major Modifications 2015-16

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
Dalla Lana School of Public Health	Health Policy, Management and Evaluation	Institute of Health Policy, Management and Evaluation	M.Sc.	Creation of a new concentration within an existing program	The new concentration named System Leadership and Innovation is the 5 <sup>th</sup> concentration of the MSc in Health Policy, Management and Evaluation. The degree and its concentrations offers curricula on health policy; organization, management and leadership; e-health innovation and health services research. This new concentration is targeted at students completing the MD degree at the University of Toronto and also Postgraduate Medical trainees. It focuses on the areas of: leadership for innovation, strategic thinking and planning, health policy and system change, and research methods for evaluating health system innovation.	06/18/2015	09/01/2015

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
Faculty of Arts and Science / Ontario Institute for Studies in Education	Faculty of Arts and Science: Major in English; Major in History; Major in Mathematics; Major in Psychology; Major in Sociology; Minor in Education and Society  OISE: Teaching	Faculty of Arts and Science: Department of English; Department of Mathematics; Department of Psychology; Department of Sociology  OISE: Department of Curriculum, Teaching, and Learning, OISE	H.B.A. & H.B.Sc. / M.T.	Creation of a five new combined degree programs from existing degree programs	Five combined degree programs are created from 5 existing undergraduate programs and the Master of Teaching. A Combined Degree Program (CDP) is a program category that allows a student to be registered in two approved degree programs at the same time and complete the requirements of both in a manner that provides a benefit to the student. The 5 CDPs allow students interested in the teaching profession to apply early to the Master’s program and follow a streamlined and articulated pathway through the programs. Students apply in year 3 of the undergraduate degree and, if successful, receive conditional admission to the Master of Teaching. These conditionally admitted students take 2 half-credit graduate courses in year 4 that count toward both the undergraduate degree and the graduate degree. In order to achieve unconditional admission to the MT, students must maintain at least a B+ (CGPA 3.3); achieve a grade of at least B+ average in the 1.0 FCE graduate courses taken in Year 4; successfully complete the requirements of their chosen H.B.Sc. or H.B.A. program, and have the degree conferred and complete the appropriate credits for a first and second teaching subject.	OISE 02/17/2016  FAS 02/24/2016	05/01/2016
Faculty of Information	Information		M.I.	Creation of an additional mode of delivery within an existing program; change to program requirements	An additional mode of delivery has been added to the Information Systems and Design concentration of the Master of Information. The new delivery option allows full time students to complete the concentration through course work offered in a modular format in the evenings and weekends and summer sessions of the program. Students may complete this concentration through the existing options of: coursework; coursework and thesis; or coursework and co-op. The new option allows students to complete the same core and required courses of the other options with a new work placement project agreed to with the employer. Admission requirements to this option have been changed as a result of the major modification	03/30/2016	09/01/2016

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
Faculty of Information	Information		M.I.	Restructuring program requirements; renaming a concentration	The Knowledge Media Design concentration of the Master of Information, a professional master's degree program, is renamed User Experience Design to better reflect its academic content. The program has been restructured by changing 2.0 of the 2.5 FCE required courses. Two required courses have been replaced with two new courses which focus on interface design and user experience. Two existing required courses have replaced with 2 courses that better reflect the field and the capstone activity has been reduced to .5 FCE. The restructuring also allows students who wish to pursue the concentration with the co-op option to do so.	03/30/2016	03/30/2016
Faculty of Kinesiology and Physical Education / Ontario Institute for Studies in Education	KPE: Kinesiology; Physical Education and Health  OISE: Master of Teaching	OISE: Department of Curriculum, Teaching and Learning	B.Kin. & B.P.H.E. / M.T.	Creation of two new combined degree programs from existing degree programs	Two combined degree programs are created from 2 existing undergraduate programs and the Master of Teaching. A Combined Degree Program (CDP) is a program category that allows a student to be registered in two approved degree programs at the same time and complete the requirements of both in a manner that provides a benefit to the student. The 2 Combined Degree Programs allow students interested in the teaching profession to apply early to the Master's program and follow a streamlined and articulated pathway through the programs. Students apply in year 3 of the undergraduate degree and, if successful, receive conditional admission to the Master of Teaching. These conditionally admitted students take 2 half-credit graduate courses in year 4 that count toward both the undergraduate degree and the graduate degree. In order to achieve unconditional admission to the MT, students must maintain at least a B+ (3.3) average in their final year or over upper level courses; achieve a grade of at least B+ average in the 1.0 FCE graduate courses taken in Year 4; successfully complete the requirements of their chosen B.Kin or B.P.H.E. program, and have the degree conferred and complete the appropriate credits for a first and second teaching subject.	KPE 04/08/2016  OISE 04/26/2016	09/01/2017

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
Faculty of Medicine	Doctor of Medicine		M.D.	Change to program learning outcomes	The Doctor of Medicine program objectives have been changed to align with the competency-based approach to medical education as articulated in the 2015 Royal College of Physicians and Surgeons of Canada CanMEDS Physician Competency Framework. This change is also aligned with the Accreditation of Canadian Medical Schools accreditation element 6.1. The interim accreditation review checklist for 6.1 indicates MD programs must define their medical education program objectives and expectations regarding the regular review and revision of those objectives using: the medical education program objectives are framed in competency-based terms that reflect CanMEDS and CanMEDS-Family Medicine competencies; and the medical education program objectives were reviewed and revised at least once since the time of the last full survey and approved formally by appropriate key committees of the medical school.	02/08/2016	08/01/2016
Faculty of Medicine	Medical Radiation Sciences	Institute of Medical Science	M.H.Sc.	Restructuring program requirements	The MHSc in Medical Radiation Science has restructured the program requirements to better support student achievement of the learning outcomes. The program requirements have been changed to allow students to: pursue one of the three key program goals (clinical expertise, research, or leadership) through an articulated pathway; introduced new program requirements and added 2 related new courses to support these curricular pathways; established a faculty supervisory committee to approve, guide, and assess students' progress. The admission requirements of clinical experience have been reduced from 5000 to 900 hours.	04/25/2016	09/01/2016

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
Faculty of Medicine	Occupational Therapy	Department of Occupational Science and Occupational Therapy	M.Sc.O.T.	Creation of a new mode of delivery; change to admission requirements;	A part-time advanced-standing admissions option that will be offered through blended online and face-to-face mode of delivery has been added to the Master of Science in Occupational Therapy. In 2001 the MScOT replaced the BScOT as the entry-to-practice degree in Canada. To be eligible to apply for the advanced–standing admissions option applicants must have a BScOT and be eligible for licensure for independent practice with a provincial regulatory body. The mode of delivery will include a one-week residency followed by online courses. The program length for those eligible is reduced from 6 sessions full-time to 3 sessions part-time.	04/25/2016	09/01/2016
Faculty of Music	Music		Mus.Bac.	Restructuring program requirements	Program requirements of the Comprehensive stream of the Bachelor of Music have been restructured to allow students pursuing Jazz music to complete the stream by introducing Jazz core curriculum in addition to the existing classical core. This restructuring allows for greater flexibility in degree requirements to support the achievement of a broader range of learning outcomes for all Mus.Bac. students, who can now consider Comprehensive as a potential stream rather than restricting it to the Classical students.	01/26/2016	09/01/2016
Faculty of Music	Music		Mus.Bac.	Restructuring program requirements	Program requirements of the Music Education stream of the Bachelor of Music have been restructured to allow students pursuing Jazz music to complete the stream through the introduction of a Jazz core curriculum. This restructuring allows for greater flexibility in degree requirements to support the achievement of a broader range of learning outcomes for all Mus.Bac. students, who can now consider Music Education as a potential stream rather than restricting it to the Classical Students.	01/26/2016	01/09/2016



University of Toronto – Report on Major Modifications, 2015-16

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
Factor-Inwentash Faculty of Social Work	Social Work		M.S.W.	Creation of a new field within an existing program	The new field of study in the Master of Social Work degree program called Indigenous Trauma and Resiliency prepares social work professionals to be able to work effectively with Indigenous individuals, families and communities that have been affected by collective, historical and intergenerational trauma. The field fulfills a pressing need to provide specialized focused education addressing the issues and needs of Aboriginal and Indigenous populations.	09/09/2015	01/09/2016
Ontario Institute for Studies in Education	Educational Leadership and Policy	Leadership, Higher and Adult Education	M.Ed.	Creation of a new mode of delivery	A hybrid mode of delivery option has been added to the Master of Education in Leadership, Higher and Adult Education course only option. It will be for those with part-time registration only. The program consists of 10 half-courses, 4 of which are core courses and 6 are elective courses. Students in the hybrid mode of delivery option will complete 6 online courses (4 core, 2 elective).	12/03/2015	09/01/2016

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
University of Toronto Mississauga / Ontario Institute for Studies in Education	UTM: Specialist in Exceptionality in Human Learning; Specialist in Psychology; Major in Psychology  OISE: Child Study and Education	UTM Department of Psychology / OISE Department of Applied Psychology and Human Development	H.B.Sc. / M.A.	Creation of a new combined degree programs from existing degree programs	Three combined degree programs are created from 3 existing undergraduate programs and the Master of Arts in Child Study and Education (MA-CSE). A Combined Degree Program (CDP) is a program category that allows a student to be registered in two approved degree programs at the same time and complete the requirements of both in a manner that provides a benefit to the student. The 3 CDPs allow students interested in the teaching profession to apply early to the Master’s program and follow a streamlined and articulated pathway through the programs. Students apply in year 3 of the undergraduate degree and, if successful, receive conditional admission to the MA-CSE. These conditionally admitted students take 2 half-credit graduate courses in the summer between years 3 and 4 that count toward both the undergraduate degree and the graduate degree. In order to achieve unconditional admission to the MA, students must have minimum fourth year AGPA of 3.7; have a graduate average grade of at least B+ in the 1.0 FCE graduate courses taken between Years 3 and 4 of their undergraduate program; demonstrate HBSc degree conferral; and meet other qualifications as specified by the MA-CSE program.	04/26/2016 UTM 04/26/2016 OISE	05/01/2017
Joseph L. Rotman School of Management	Business Administration		M.B.A.	Introduction of an internship requirement	The MBA program has introduced a new required course, Applied management, which includes an internship. Elective space has been reduced by .5 FCE as a result of this change.	02/25/2016	05/01/2016

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
University of Toronto Scarborough /OISE	Specialist in Biological Chemistry; Specialist Co-op in Biological Chemistry; Major in Biochemistry; Major Co-op in Biochemistry; Specialist in Chemistry; Specialist Co-op in Chemistry; Major in Chemistry; Major Co-op in Chemistry; Specialist in Environmental Chemistry; Specialist Co-op in Environmental Chemistry; Specialist in Environmental Physics; Specialist Co-op in Environmental Physics; Specialist in Physics and Astrophysics; Specialist in Physical and Mathematical Sciences; Specialist in Mathematics; Specialist Co-op in Mathematics; Major in Mathematics; Major Co-op in Mathematics; Specialist in French; Specialist Co-op in French; Major in French; Major Co-op in French / Master of Teaching	UTSC: Department of Computer and Mathematical Sciences; Department of Physical and Environmental Sciences; Centre for French and Linguistics  OISE: Department of Curriculum Teaching and Learning	H.B.Sc.; H.B.A. / M.T.	Creation of a twenty-two new combined degree programs from existing degree programs	Twenty-two combined degree programs are created from 22 existing undergraduate programs and the Master of Teaching. A Combined Degree Program (CDP) is a program category that allows a student to be registered in two approved degree programs at the same time and complete the requirements of both in a manner that provides a benefit to the student. The 22 CDPs allow students interested in the teaching profession to apply early to the Master’s program and follow a streamlined and articulated pathway through the programs. Students apply in year 3 of the undergraduate degree and, if successful, receive conditional admission to the Master of Teaching. These conditionally admitted students take 2 half-credit graduate courses in year 4 that count toward both the undergraduate degree and the graduate degree. In order to achieve unconditional admission to the MT, students must maintain at least a B+ (3.3) average in their final year or over upper level courses; achieve a grade of at least B+ average in the 1.0 FCE graduate courses taken in Year 4; successfully complete the requirements of their chosen H.B.Sc. or H.B.A. program, and have the degree conferred and complete the appropriate credits for a first and second teaching subject.	02/25/2016 UTSC  02/17/2016 OISE	04/01/2016

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
University of Toronto Scarborough	Major in Art History	UTSC, Department of Arts, Culture and Media	H.B.A.	Change to program requirements resulting in change to learning outcomes; rename the program	The Major in Art History has been restructured to introduce a core set of required courses and establish four coherent areas of focus; Creative Cities, Spectacle and Display, Dialogues with History and Constricting Identities. The four areas reflect some of the key lines of inquiry in the fields of Art History and Visual Culture and reflect the research teaching expertise of the faculty. The program also restructures program requirements so that specific courses are required at each of the 4 levels and establishes formal learning outcomes for both the Major and Minor programs. The Art History Major and Minor are renamed “Art History and Visual Culture”. The major modification included changes to the Minor in Art History which are minor modifications but in scope align with changes of the major and so were included in the same proposal for clarity and completeness.	02/25/2016	04/01/2016
UTSC University of Toronto Scarborough	Minor in Curatorial Studies	UTSC, Department of Arts, Culture and Media	n/a	Creation of a new freestanding minor	The new minor will combine innovative knowledge with foundational skills for curatorial scholarship and practice and function and complement existing UTSC offerings in Art History, Arts Management, Media Studies, and Studio Art programs. It will provide students with the opportunity to add a curatorial perspective to their chosen major and will leverage existing strengths and expertise of the Department’s faculty complement and course offerings.	02/25/2016	04/01/2016

University of Toronto – Report on Major Modifications, 2015-16

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
University of Toronto Scarborough	Major in Music and Culture	UTSC, Department of Arts, Culture and Media	H.B.A.	Change to program requirements resulting in change to learning outcomes	The program requirements of the Major in Music and Culture have changed to broaden the program from a mainly western classical music, music history, performance and theory/composition focus. The change to program requirements establishes from new and existing courses a foundational set of courses focused on ‘doing’ and ‘making’ followed by courses organized around three areas of focus: Music and Society, Community Music, and Music Creativity and Technology. These three areas will replace the existing generalized program structure with a leaner structure that is explicitly aligned with current trends in the study of music and with the distinctive strengths of the faculty. The total number of credits for the program have been reduced from 8.5 to 8.0 FCEs. The changes primarily come out of the strategic directions of the Department of Arts, Culture and Media, and are more in tune with current scholarship and teaching. Changes to the Minor which are minor modifications were included in the major modification for clarity and completeness.	02/25/2016	04/01/2016
University of Toronto Scarborough	Specialist and Specialist Co-op programs in Computer Science – Entrepreneurship stream	UTSC, Department of Computer and Mathematical Science	H.B.Sc.	Creation of a stream in an existing program	A new stream called Entrepreneurship has been added to both the Specialist and Specialist Co-op programs in Computer Science offered through the Department of Computer and Mathematical Science. The programs have 4 existing streams Comprehensive, Software Engineering, Information Systems, and Health Informatics which share a common core of essential computer science courses. The new stream will provide students with a solid foundation in computer science as well as the tools and practical experience that will allow them to develop their ideas into viable commercial ventures and will provide a focus on preparing students for a possible career as innovators and entrepreneurs.	01/27/2016	04/01/2016

University of Toronto – Report on Major Modifications, 2015-16

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
University of Toronto Scarborough	Specialist and Specialist Co-operative programs in Management - Health Management streams	UTSC, Department of Management	B.B.A.	Closure of streams in existing programs	The Health Management streams of the Specialist and Specialist Co-operative programs in Management offered through the Department of Management were approved in 2013-14 to the undifferentiated program. Department of Management was unable to secure the faculty resources necessary to support the Health Management streams and enrolment was formally suspended in 2014-15. No students were ever admitted into the streams. A recent academic planning exercise has made it clear that the streams in Health Management are not aligned with the Department's academic priorities and aspirations and should be closed, retaining the undifferentiated program.	01/27/2016	04/01/2016
University of Toronto Scarborough	Major in Plant Biology	Department of Biological Sciences	H.B.Sc.	Creation of a major within existing program	The new Major in Plant Biology has been created where there is an existing Specialist in Integrative Biology. Both programs are offered by the Department of Biological Sciences and partially fulfil the requirements for an Honours Bachelor of Science. The existing Specialist program provides students with a solid knowledge base in key foundational areas of biology while also providing breadth of knowledge to support more specialized studies and focused training in a range of sub-disciplines, including plant and microbial biology. The curricular requirements of the proposed Major are a subset of those of the existing Specialist, and it retain the Specialist program's goal of studying organisms at multiple levels while allowing this to be done in a way that permits a better understanding of plants specifically. In the proposed Major students will focus on plant biology throughout their program, and the required courses will provide a solid foundation in aspects of plant physiology, ecology, biochemistry, development and genetics. For this reason, the program is titled 'Plant Biology' to signify a focus on fundamental aspects and distinctive features of the botanical world.	01/27/2016	04/01/2016

Faculty	Program	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
University of Toronto Scarborough	Minor in Food Studies	Department of Historical and Cultural Studies	n.a.	Creation of a new freestanding Minor	The new Minor in Food Studies focuses on urban food systems, diasporic cuisines, and the challenges posed by industrial food production. It gives students the opportunity to use tools from the Humanities, Social Sciences, and Physical Sciences to understand the importance of food in human societies, to act as informed citizens on questions of food and inequality, health, and sustainability, and, in combination with an appropriate Major or Specialist program, to pursue food-related careers in public service or private enterprise. The proposed Minor reflects an emergent strength within the Department of Historical and Cultural Studies building on existing course offerings, and leveraging existing faculty resources at UTSC.	01/27/2016	04/01/2016
University of Toronto Scarborough	Specialist in City Studies	Department of Human Geography	H.B.A.	Creation of a new Specialist within and an existing program	The new Specialist in City Studies expands upon and enhances the course requirements and learning outcomes of the existing Major by providing more depth and breadth than the existing Major. Students in the Specialist are encouraged to take courses from all three areas of specialization, rather than one as in the Major, so that they graduate with a broad and deep understanding of urban governance, planning, and city development issues. The Specialist will provide students with a high level of training in City Studies theory, research methods, and applications. Students taking the Specialist will be encouraged to take it in combination with the Minor in Geographic Information Science.	01/27/2016	04/01/2016
University of Toronto Scarborough	Specialist in Human Geography	UTSC, Department of Human Geography	H.B.A.	Creation of a new Specialist within an existing program	The new Specialist in Human Geography expands upon and enhances the course requirements and learning outcomes of the existing Major. It provides a more intensive learning experience with enhanced research methods training including strengthened requirements for independent research and research communication and stronger foundations in critical thinking and writing. It will function as an important new option for students wanting to continue to graduate studies in Geography or Planning, and for students wanting to move directly into the workforce after graduation.	01/27/2016	04/01/2016

## Report on Minor Modifications 2015-16

*This list of minor modifications to programs is routinely provided to the shared-service offices to ensure they remain abreast of minor changes that affect for-credit academic programs.*

Faculty	Program(s)	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
Applied Science & Engineering	Aerospace Studies; Electrical & Computer Engineering; and, Mechanical & Industrial Engineering	Institute for Aerospace Studies; Department of Electrical & Computer Engineering; and, Department of Mechanical & Industrial Engineering	M.Eng. M.A.Sc. Ph.D.	New Graduate Emphasis	Creation of a new emphasis in Robotics and Mechatronics, that will be available to students in the M.Eng, M.A.Sc., and PhD programs in Aerospace Studies, Electrical & Computer Engineering, and Mechanical & Industrial Engineering. This emphasis is supported by the Institute for Robotics and Mechatronics, which also offers an ongoing distinguished seminar series, further exposing students to this industry.	03/10/2016	09/01/2016
Applied Science & Engineering	Aerospace Studies; Biomedical Engineering; Chemical Engineering & Applied Chemistry; Civil Engineering; Electrical & Computer Engineering; Materials Science & Engineering; and, Mechanical & Industrial Engineering	Institute for Aerospace Studies; Institute of Biomaterials and Biomedical Engineering; Department of Chemical Engineering & Applied Chemistry; Department of Civil Engineering; Department of Electrical & Computer Engineering; Department of Materials Science & Engineering; and Department of Mechanical & Industrial Engineering	M.Eng.	New Graduate Emphasis	All seven M.Eng programs available at the Faculty of Applied Science & Engineering will offer the new emphasis in Entrepreneurship, Leadership, Innovation and Technology in Engineering (ELITE). About 100 students each year already complete a set of courses that meet the ELITE curriculum requirements. By establishing the emphasis, students will receive formal recognition for completing these courses.	03/10/2016	09/01/2016



Faculty	Program(s)	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
Applied Science & Engineering	Electrical & Computer Engineering	Department of Electrical & Computer Engineering	M.Eng.	New Graduate Emphasis	The emphasis in Identity, Privacy and Security is available to M.Eng Electrical & Computer Engineering students. Noting that the Canadian Security industry is one of the fastest growing industry in Canada, this emphasis is aimed at providing interdisciplinary training in privacy, security technologies, and identity policies, helping to meet the growing demand for IT security professionals.	03/10/2016	09/01/2016
Applied Science & Engineering	Aerospace Studies; Biomedical Engineering; Chemical Engineering & Applied Chemistry; Civil Engineering; Electrical & Computer Engineering; Materials Science & Engineering; and, Mechanical & Industrial Engineering	Institute for Aerospace Studies; Institute of Biomaterials and Biomedical Engineering; Department of Chemical Engineering & Applied Chemistry; Department of Civil Engineering; Department of Electrical & Computer Engineering; Department of Materials Science & Engineering; and Department of Mechanical & Industrial Engineering	M.Eng.	New Graduate Emphasis	All seven M.Eng programs available at the Faculty of Applied Science & Engineering will offer the new emphasis in Engineering and Globalization. This emphasis is designed to assist engineering students leverage their knowledge and utilize their technical skills to seek solutions to complex global challenges such as access to clear water, safe shelter, and basic health care.	03/10/2016	09/01/2016
Dalla Lana School of Public Health	Master of Health Informatics	Public Health Sciences	M.H.I.	Adding delivery option to Existing program	Currently, the M.H.I. is delivered as a full-time program offered in a regular weekday/daytime format. The new M.H.I. executive stream option will be delivered to working professionals in a modular evening/weekend format.	11/25/2015	05/01/2016

University of Toronto – Report on Major Modifications, 2015-16

Faculty	Program(s)	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date of Institutional Approval (MM/DD/YYYY)	Date Effective (MM/DD/YYYY)
Music	Music	Music	M.A. Ph.D.	Renaming a Field	Renaming the Field “Music and Health” to “Music and Health Sciences” for both the M.A. and Ph.D. programs in Music. The term “health” was deemed too broad for this field; “sciences” has been added to specify the disciplinary focus of the field to basic and clinical study of music in the biomedical context of medicine, rehabilitation, and therapy.	04/07/2016	09/01/2016
OISE	Higher Education	Leadership, Higher and Adult Education	M.Ed.	Renaming of a Field	Renaming the Field “Student Development and Student Services in Postsecondary Education” to “Student Development and Student Services in Higher Education” for the M.Ed. Higher Education program.	03/11/2016	09/01/2016
Social Work	Social Work	Social Work	M.S.W.	Renaming of a Field	Renaming the Field “Social Service Administration” to “Human Services Management and Leadership” for the M.S.W. degree program. This name change will more accurately reflect the curricular content and is more in line with current language/terms in the discipline.	06/29/2015	09/01/2016