Report on Major Modifications 2012-13

Faculty	Program(s)	Unit (if applicable)	Degree Designation	Type of Modification	Brief Description of Modification	Date Effective (MM/DD/YYYY)
Faculty of Applied Science and Engineering	Master of Applied Science, Master of Engineering and Doctor of Philosophy in Mechanical and Industrial Engineering	Department of Mechanical and Industrial Engineering	M.A.Sc., M.Eng. and Ph.D	Restructuring of fields within existing programs	The programs in Mechanical and Industrial Engineering each currently include nine fields: Applied Mechanics, Robotics and Materials Engineering; Biomedical Engineering; Computer Aided Design and Materials Engineering; Energy Studies, Thermodynamics and Surface Science; Environmental Engineering; Fluid Sciences; Human Factors/Ergonomics; Information Systems and Enterprise Engineering; Operations Research. Under this proposal, three of the nine fields remain the same, and one is renamed. The remaining five are being restructured, although they are neither deleting nor adding any significant areas of expertise. Effectively, three current fields are being restructured into two new fields, and two current fields into three new fields, to better reflect the range of current research expertise of MIE faculty. The fields are not used as curricular pathways and do not have discrete Learning Outcomes. The new fields are: Advanced Manufacturing and Materials Engineering; Applied Mechanics and Design; Biomedical Engineering; Energy and Environmental Engineering; Human Factors/Ergonomics; Information Engineering; Operations Research; Robotics, Mechatronics and Instrumentation; Thermal and Fluid Sciences Engineering.	05/01/2013

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Faculty of Applied Science and Engineering, and University of Toronto Scarborough	Bachelor of Science in Environmental Science / Master of Engineering – Combined Program	Faculty of Applied Science and Engineering, and Department of Physical and Environmental Sciences (UTSC)	B.Sc. / M.Eng.	Creation of a new combined program	This combined program is open to students in the following B.Sc. Specialist programs: "Environmental Biology," "Environmental Chemistry," "Environmental Geoscience," and "Environmental Physics" and allows them to apply in 3rd year for conditional admission to the M.Eng. programs in either "Chemical Engineering and Applied Chemistry," or "Civil Engineering." The program facilitates the completion of the two programs together.	09/01/2013
Faculty of Arts and Science	Bachelor of Arts in Near and Middle Eastern Civilizations	Department of Near and Middle Eastern Civilizations	Honours B.A.	Addition of new streams within an existing program	Addition of four streams to the existing Specialist and Major where the first stream "General" reflects the focus of the current program with small adjustments to the Learning Outcomes for each stream. The streams are "Ancient," "Medieval," and "Modern."	09/01/2013
Faculty of Arts and Science (with Rotman School of Management)	Bachelor of Commerce in Accounting – Specialist		B.Com.	Addition of new streams within an existing program	Addition of two streams to the existing Specialist Accounting program. The two streams are "Financial Reporting and Control" and "Public Accounting." The latter reflects the Learning Outcomes of the existing undifferentiated program. Learning Outcomes are provided for the new stream.	09/01/2013
Faculty of Arts and Science	Bachelor of Science in Environment and Science – Major	School of the Environment	Honours B.Sc.	Change to the name of the Major and revision of requirements resulting in revised Learning Outcomes	Change to the name of the Major from "Environment and Science" to "Environmental Science" with refinement of program requirements resulting in revised Learning Outcomes.	09/01/2013
Faculty of Arts and Science	Education and Society - Minor	Victoria College	—	Expanding of scope of eligible students for admission	This is an opening up of the Concurrent Education Program (CTEP) to include non-CTEP students in response to changing enrolment policies. Students interested in education explore topics such as child and adolescent development, equity and diversity, communication and conflict resolution. Students will get hands-on experience in classrooms and are strongly encouraged to explore international placements.	09/01/2013

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Faculty of Arts and Science	Master of Arts in German Literature, Culture and Theory	Department of Germanic Languages and Literatures	M.A.	Renaming of a program and development of explicit requirements and Learning Outcomes for the existing field	Renaming of program from "German Literature, Culture and Theory" to "Germanic Languages and Literature" and development of explicit requirements and Learning Outcomes for the existing field.	09/01/2013
Faculty of Arts and Science	Master of Arts in German Literature, Culture and Theory	Department of Germanic Languages and Literatures	M.A.	Creation of a new field	Establishment of a new field in "Yiddish Studies."	09/01/2013
Faculty of Information	Master of Information		M.I.	Creation of a new concentration	Establishment of a new concentration in "Culture and Technology (C&T)."	09/01/2013
Faculty of Information	Master of Information		M.I.	Creation of a new concentration	Establishment of a new concentration in "Knowledge, Media, Design (KMD)."	09/01/2013
Faculty of Information	Master of Information		M.I.	Closure of two concentrations	Closure of concentrations in "Philosophy of Information" and "Cultural Heritage."	09/01/2013
Faculty of Information	Master of Information, and Doctor of Philosophy in Information Studies		M.I. and Ph.D.	Transition of fields to concentrations[1] at the M.I. and Ph.D. levels and modification of requirements within the M.I.	The M.I. and Ph.D. programs have seven fields: "Library and Information Science," "Archives and Records Management," "Information Systems and Design," "Knowledge Management and Information Management," "Critical Information Studies," "Cultural Heritage," and "Philosophy of Information." Through this modification, these approved fields have become concentrations and will henceforth be noted on students' transcripts as such. This modification also reduces the number of core courses in the M.I. program to 1 half-course (0.5 FCE) for students pursuing a concentration option.	05/14/2012

[1]The University of Toronto provides for the establishment of either fields or concentrations within approved graduate programs. Each has the same status in relation to the UTQAP. Both provide programs with the option of identifying specific areas of study rooted in the capacity of program faculty to support graduate level research in specific areas. The choice of nomenclature has largely to do with how the terminology

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Faculty of Law	Master of Laws		L.L.M.	Closure of fields	As part of a restructuring of the L.L.M., the Faculty of Law closed three fields ("Public Law," Private Law," and "Law and Economics") within the L.L.M. In 2011-12., they transitioned the remaining field to a concentration, and created two new concentrations.	09/01/2013
Faculty of Medicine	Bachelor of Science in Medical Radiation Sciences (MRS) – Joint Program	Department of Radiation Oncology in The Michener Institute for Applied Health Sciences	B.Sc.	Restructuring of an existing program resulting in changes to Learning Outcomes	The specific changes include: updating of courses; revised clinical placement structure; creation of a sub-specialization within the stream; changes to program content that affect learning outcomes; and change to stream name from "Nuclear Medicine Technology" to "Nuclear Medicine and Molecular Imaging."	09/01/2014
Ontario Institute for Studies in Education	Master of Arts, Master of Education, Doctor of Philosophy and Doctor of Education in Humanities, Social Sciences, and Social Justice Education	Department of Humanities, Social Sciences, and Social Justice Education (HSSSJE)	M.A., M.Ed., Ph.D. and Ed.D.	Deletion of the existing field within each of the four programs and the modification of program requirements resulting in changes to Learning Outcomes	This modification closes the existing field within "Sociology of Education" within the recently renamed program and changes the requirements of the four existing programs in this area adjusting the Learning Outcomes to reflect the evolving scope of the program. The programs continue to focus on social justice and equity issues relative to education from a wide and expanding range of perspectives. [Note that the change in the names of these programs from "Sociology in Education" to "Humanities, Social Sciences, and Social Justice Education" was approved on July 9, 2012 and is effective July 1, 2013.]	05/01/2014

resonates with specific programs. The language of fields continues to be used by most programs where it has a well understood meaning. The language of concentration tends to resonate with professional programs and often requires the completion of a specific set of courses.

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Ontario Institute for Studies in Education	Master of Education in Higher Education		M.Ed.	Creation of a new field within an existing program	Creation of a new field in "Student Development and Student Services in Postsecondary Education" within the existing M.Ed. in Higher Education.	09/01/2013
Ontario Institute for Studies in Education, and University of Toronto Scarborough	Master of Arts and Doctor of Philosophy in Counselling Psychology	Graduate Department of Psychological Clinical Science (UTSC), and Graduate Department of Applied Psychology and Human Development (OISE)	M.A. and Ph.D.	Change of name of existing program and of existing field and addition of a new field	The renaming of the M.A. and Ph.D. from "Counselling Psychology" to "Counselling and Clinical Psychology;" the renaming of the existing field from "Counselling Psychology for Psychology Specialists" to "Clinical and Counselling Psychology," and the creation of a new field in "Clinical Psychology." The existing field will be offered at OISE. The new field is offered at UTSC.	09/01/2013
Rotman School of Management, and Leslie Dan Faculty of Pharmacy	Bachelor of Science in Pharmacy / Master of Business Administration – Combined program		Pharm.D. / M.B.A.	Creation of a new combined program	The program allows students to complete the existing second entry B.Sc. undergraduate program (now a Pharm.D.) in the Leslie Dan Faculty of Pharmacy and the approved M.B.A. program at the Rotman School of Management in less time than would be required to complete them separately.	09/01/2014
University of Toronto Mississauga	South Asian Civilizations – Minor	Department of Historical Studies (Associated with the new EDU:C "Centre for South Asian Civilizations")	—	Creation of a new freestanding minor	This multidisciplinary Minor in South Asian Civilizations, focuses on the history, cultures, religions, languages, and socio-political developments of both South Asia and the South Asian diaspora. It is geared toward preparing students to function in the global community, in which South Asian influence is increasingly felt, and to develop an understanding of and engagement with the South Asian region as well as with South Asian diasporic contexts.	09/01/2013
University of Toronto Scarborough	Applied Statistics - Minor	Department of Computer and Mathematical Sciences	—	Creation of a new freestanding minor	Establishment of a new freestanding Minor in Applied Statistics targeted at students in non-mathematical disciplines who want or need a more thorough statistical training.	09/01/2013

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University of Toronto Scarborough	Bachelor of Arts in Health Studies – Major and Major Co-op, and Bachelor of Science in Health Studies – Major and Major Co-op	Department of Anthropology	Honours B.A. and Honours B.Sc.	Creation of new streams	Establishment of a new stream in "Health Policy" for the Major and Major Co-op B.A. in Health Studies, and the establishment of a new stream in "Population Health" for the Major and Major Co-op B.Sc. in Health Studies.	09/01/2013
University of Toronto Scarborough	Bachelor of Arts in Media Studies - Major	Department of Arts, Culture and Media	Honours B.A.	Reopening of admissions and significant modifications of requirements to an existing program, revising the Learning Outcomes	This modification revises the requirements for the existing B.A. Hons. Major in Media Studies establishing revised Learning Outcomes for the program. Following a review and the above changes, admissions to the program (suspended in 2010) have been reopened.	09/01/2013
University of Toronto Scarborough	Bachelor of Arts in Mental Health Studies – Major and Specialist, and Bachelor of Arts in Psychology – Major and Specialist	Department of Psychology	Honours B.A.	Change to admission requirements	This modification consists of the addition of admissions requirements for all four programs. The goal is to limit admissions to these programs to a size that will support access to upper level courses and appropriate pedagogy in support of student attainment of the established Learning Outcomes.	09/01/2013
University of Toronto Scarborough	Bachelor of Business Administration in Management – Specialist and Co-op Programs	Department of Management	B.B.A.	Creation of new streams within an existing program	Establishment of two new streams – "General" and "Health Management" – within the existing B.B.A. Specialist and Specialist Co-op programs.	09/01/2013
University of Toronto Scarborough	Bachelor of Science in Biological Chemistry - Specialist	Department of Physical and Environmental Sciences	Honours B.Sc.	Change to admission requirements	Addition of admission requirements in support of student success. This change affects the Specialist in Biological Chemistry only and not the Specialist Co-op.	09/01/2013
University of Toronto Scarborough	Bachelor of Science in Chemistry – Specialist	Department of Physical and Environmental Sciences	Honours B.Sc.	Change to admission requirements	The Specialist program in Chemistry is a program to which students apply near the end of their first year of study. This change imposes an admission requirement with support of student attainment of existing Learning Outcomes.	09/01/2013

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University of Toronto Scarborough	Bachelor of Science in Computer Science – Specialist and Specialist Co-op	Department of Computer and Mathematical Sciences	Honours B.Sc.	Creation of a new stream within an existing program	Establishment of a new stream in "Health Informatics" in the Computer Science Specialist and Specialist Co-op programs.	09/01/2013
University of Toronto Scarborough	Bachelor of Science in Quantitative Analysis – Specialist and Specialist Co-op	Department of Computer and Mathematical Sciences	Honours B.Sc.	Renaming and restructuring of the existing programs	Renaming existing program from "Quantitative Analysis" to "Statistics"; closure of three existing streams: "Biological and Life Sciences," "Physical Sciences," "Social and Health Sciences"; renaming remaining stream in "Mathematical Finance, Management and Economics" to "Quantitative Finance" and revising requirements; addition of a new stream in "Machine Learning and Data Mining" with appropriate revisions to Learning Outcomes.	07/01/2013
University of Toronto Scarborough	Creative Writing – Minor	Department of English	—	Creation of a new freestanding minor	This modification creates a new freestanding minor in Creative Writing, addressing the needs of students who want to be writers – whether they are English specialists and majors or students from a diverse range of fields of study. It is intended to provide students with excellent training and, combined with an appropriate Specialist or Major program, will prepare them for admission to leading graduate programs like the University of Toronto's M.A. in Creative Writing.	09/01/2013