



FOR APPROVAL

PUBLIC

OPEN SESSION

TO: UTSC Academic Affairs Committee

SPONSOR: William Gough, Vice-Principal Academic and Dean
CONTACT INFO: 416-208-7027, vpdean@utsc.utoronto.ca

PRESENTER: Mark Schmuckler, Vice-Dean Undergraduate
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DATE: January 8, 2019 for January 15, 2019

AGENDA ITEM: 5

ITEM IDENTIFICATION:

Undergraduate Major Modification- Combined Degree Programs for UTSC BA/BSc Programs with the Ontario Institute for Studies in Education (OISE) Master of Teaching

JURISDICTIONAL INFORMATION:

Under section 5.6 of its Terms of Reference, the Committee is responsible for approval of “Major and minor modifications to existing degree programs.”

The AAC has responsibility for the approval of Major and Minor modifications to existing programs as defined by the University of Toronto Quality Assurance Process (*UTQAP, Section 3.1*).

GOVERNANCE PATH:

- 1. UTSC Academic Affairs Committee [For Approval] (January 15, 2019)**

PREVIOUS ACTION TAKEN:

No previous action in governance has been taken on this item.

HIGHLIGHTS:

The University of Toronto Scarborough (UTSC) is proposing to introduce additional Combined Degree Programs in Honours Bachelor of Science (HBSc)/Honours Bachelor of Arts (HBA) and the Master of Teaching (MT) offered by the Ontario Institute for Studies in Education (OISE). Since every combination of degree programs is understood as a unique Combined Degree Program, this is an omnibus proposal for 28 distinct CDPs.

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 beyond what would result from completing the two degree programs separately.

UTSC has had a long commitment to teacher education, starting with the Early Teacher Program (ETP) in 1992, the Concurrent Teacher Education Program (CTEP), and most recently through our suite of 22 Combined Degree Programs with the Master of Teaching (first introduced in 2016-17).

The 28 Combined Degree Programs proposed here will build on that successful collaboration, and will allow students from the identified programs, who are also interested in the teaching profession, to gain early (conditional) graduate admission to OISE's Master of Teaching (MT) program, which is a full-time professional program of education that leads to a Master's degree and eligibility to become a certified teacher in Ontario. Students who successfully complete one of the Combined Degree Programs will have earned two University of Toronto degrees (i.e. HBSc/HBA and MT), and be recommended to the Ontario College of Teachers for a Certificate of Qualification, which certifies them to teach in Ontario schools.

The full list of new and existing CDPs representing the undergraduate program options at UTSC that may be combined with the MT is identified in the attached proposal dated December 4, 2018.

As a graduate teacher education program, the MT provides students with a broader range of career options in Canada and internationally (not only in the school system but also in public or private sectors including health care, governmental and non-governmental organizations, business and community) than in the past. For example, MT graduates are eligible to apply for admission to doctoral programs in education at OISE, other Ontario universities, as well as at leading universities in Canada and around the world.

There has been broad consultation at UTSC, including with each of the participating Departments: Anthropology, Arts, Culture and Media, Biological Sciences, English, Historical and Cultural Studies, Human Geography, Physical and Environmental Sciences, and Sociology – who have all signed off on the proposal. The proposal has been reviewed by the Dean's Office, the Office of the Vice-Provost, Academic Programs, and the UTSC Campus Curriculum Committee.

FINANCIAL IMPLICATIONS:

There are no net financial implications to the campus operating budget.

RECOMMENDATION:

Be It Resolved,

THAT the major modification to introduce 28 new Combined Degree Programs as described in the proposal dated December 4, 2018 and recommended by the Vice-Principal Academic and Dean, William Gough, be approved effective as of Fall 2019 for the 2019-20 academic year.

DOCUMENTATION PROVIDED:

1. Major Modification to introduce additional Combined Degree Programs in Honours Bachelor of Science (HBSc)/Honours Bachelor of Arts (HBA) and the Master of Teaching (MT) offered by the Ontario Institute for Studies in Education (OISE), dated December 4, 2018.

University of Toronto

Major Modification Proposal:

Combined Degree Programs

Combined Degree Programs (CDPs) Proposed

	Campus	Undergraduate Program Option (Specialist in..., Major in ...)	Undergrad Degree	Second-Entry Undergrad Degree Program	Graduate Degree and Program (#1)	Graduate Degree and Program (#2) if applicable
1.	UTSC/ OISE	Specialist, Evolutionary Anthropology	Honours Bachelor of Science (H.BSc)		Master of Teaching (MT)	
2.	UTSC/ OISE	Major, Evolutionary Anthropology	(H.BSc)		(MT)	
3.	UTSC/ OISE	Specialist, Conservation and Biodiversity	(H.BSc)		(MT)	
4.	UTSC/ OISE	Major, Conservation and Biodiversity	(H.BSc)		(MT)	
5.	UTSC/ OISE	Specialist, Human Biology	(H.BSc)		(MT)	
6.	UTSC/ OISE	Major, Human Biology	(H.BSc)		(MT)	
7.	UTSC/ OISE	Specialist, Integrative Biology	(H.BSc)		(MT)	
8.	UTSC/ OISE	Specialist, Molecular Biology and Biotechnology	(H.BSc)		(MT)	
9.	UTSC/ OISE	Specialist (Co-operative), Molecular Biology and Biotechnology	(H.BSc)		(MT)	
10.	UTSC/ OISE	Major, Molecular Biology, Immunology and Disease	(H.BSc)		(MT)	
11.	UTSC/ OISE	Major, Biology	(H.BSc)		(MT)	

12.	UTSC/ OISE	Major, Plant Biology	(H.BSc)		(MT)	
13.	UTSC/ OISE	Specialist, Environmental Biology	(H.BSc)		(MT)	
14.	UTSC/ OISE	Specialist (Co- operative), Environmental Biology	(H.BSc)		(MT)	
15.	UTSC/ OISE	Major, Physics and Astrophysics	(H.BSc)		(MT)	
16.	UTSC/ OISE	Specialist, Socio- Cultural Anthropology	Honours Bachelor of Arts (H.BA)		(MT)	
17.	UTSC/ OISE	Major, Socio- Cultural Anthropology	(H.BA)		(MT)	
18.	UTSC/ OISE	Major, Theatre and Performance Studies	(H.BA)		(MT)	
19.	UTSC/ OISE	Specialist, English	(H.BA)		(MT)	
20.	UTSC/ OISE	Specialist (Co- operative), English	(H.BA)		(MT)	
21.	UTSC/ OISE	Major, English	(H.BA)		(MT)	
22.	UTSC/ OISE	Major (Co- operative), English	(H.BA)		(MT)	
23.	UTSC/ OISE	Specialist, History	(H.BA)		(MT)	
24.	UTSC/ OISE	Major, History	(H.BA)		(MT)	
25.	UTSC/ OISE	Specialist, Geography	(H.BA)		(MT)	
26.	UTSC/ OISE	Major, Geography	(H.BA)		(MT)	
27.	UTSC/ OISE	Specialist, Sociology	(H.BA)		(MT)	
28.	UTSC/ OISE	Major, Sociology	(H.BA)		(MT)	

Faculty(s):	<ul style="list-style-type: none"> • University of Toronto Scarborough (UTSC) • Ontario Institute for Studies in Education (OISE)
Dean's office contact in both Faculties:	UTSC:

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Department(s)/unit(s) if applicable:	<ul style="list-style-type: none"> • Department of Anthropology, UTSC • Department of Arts, Culture and Media, UTSC • Department of Biological Sciences, UTSC • Department of English, UTSC • Department of Historical and Cultural Studies, UTSC • Department of Human Geography, UTSC • Department of Physical and Environmental Sciences, UTSC • Department of Sociology, UTSC • Department of Curriculum Teaching and Learning, OISE
Department/unit contacts:	<ul style="list-style-type: none"> • Michael Lambek, Chair, Department of Anthropology • Barry Freeman, Interim Chair, Department of Arts, Culture and Media • Andrew Mason, Chair, Department of Biological Sciences • Katie Larson, Chair, Department of English • Li Chen, Chair, Department of Historical and Cultural Studies • Thembela Kepe, Chair, Department of Human Geography • Jamie Donaldson, Acting Chair, Department of Physical and Environmental Sciences • Patricia Landolt, Chair, Department of Sociology • Clare Brett, Chair, Department of Curriculum Teaching and Learning, OISE
Version date of proposal:	December 4, 2018

1 Summary

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 beyond what would result from completing the two degree programs separately.

This is a proposal to introduce 28 Combined Degree Programs (CDPs) in Honours Bachelor of Science (H.BSc)/Honours Bachelor of Arts (H.BA) at the University of Toronto Scarborough (UTSC) and the Master of Teaching (MT) at the Ontario Institute for Studies in Education (OISE). Every combination of degree programs is understood as a unique Combined Degree Program, thus this is an omnibus proposal for 28 distinct CDPs. The following list of proposed CDPs presents additional undergraduate program options at UTSC that may be combined with the MT:

- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist Program in Evolutionary Anthropology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Evolutionary Anthropology/ Master of Teaching

- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Conservation and Biodiversity/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Conservation and Biodiversity/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Human Biology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Human Biology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Integrative Biology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Molecular Biology and Biotechnology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist (Co-operative) in Molecular Biology and Biotechnology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Molecular Biology, Immunology and Disease/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Biology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Plant Biology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Environmental Biology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist (Co-operative) in Environmental Biology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Physics and Astrophysics/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Specialist in Socio-Cultural Anthropology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Major in Socio-Cultural Anthropology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Major in Theatre and Performance Studies/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Specialist in English/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Specialist (Co-operative) in English/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Major in English/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Major (Co-operative) in English/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Specialist in History/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Major in History/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Specialist in Geography/ Master of Teaching

- Combined Degree Program: UTSC, Honours Bachelor of Arts, Major in Geography/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Specialist in Sociology/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Major in Sociology/ Master of Teaching

All of the above listed undergraduate programs, and the MT, are existent University of Toronto programs.

These Combined Degree Programs require that students applying to the MT have two teaching subjects regardless of the concentration they are applying to (i.e. Intermediate/Senior, Junior/Intermediate or Primary/Junior). This means that they are required to have successfully completed six full credits in university courses (6.0 FCEs) in the first teaching subject and a minimum of three full credits in university courses (3.0 FCEs) in the second teaching subject (note: the exception to this is when students wish to pursue French as a Second Language and Science as a second teaching subject; these subjects require a minimum of 6.0 credits in university courses).

Table 1: UTSC Programs Fit With OISE Teaching Subjects

*Each of the UTSC programs listed in the table below includes a minimum of 6.0 credits in courses that can be applied towards the completion of the prerequisites for OISE teaching subject; in other words, these programs fulfill the prerequisites for the first teaching subject.

<i>UTSC Program</i>	<i>OISE Teaching Subject</i>
<ul style="list-style-type: none"> • Specialist, Evolutionary Anthropology (HBSc) • Major, Evolutionary Anthropology (HBSc) 	Social Science – General
<ul style="list-style-type: none"> • Specialist, Human Biology (HBSc) • Specialist (Co-operative), Molecular Biology and Biotechnology (HBSc) 	Science – General
<ul style="list-style-type: none"> • Specialist, Human Biology (HBSc) • Specialist, Molecular Biology and Biotechnology (HBSc) • Specialist (Co-operative), Molecular Biology and Biotechnology (HBSc) • Specialist, Conservation and Biodiversity (HBSc) • Major, Conservation and Biodiversity (HBSc) • Major, Human Biology (HBSc) • Specialist, Integrative Biology (HBSc) • Major, Plant Biology (HBSc) • Major, Molecular Biology, Immunology and Disease (HBSc) • Major, Biology (HBSc) 	Science – Biology
<ul style="list-style-type: none"> • Specialist, Environmental Biology (HBSc) • Specialist (Co-operative), Environmental Biology (HBSc) 	Science – Biology
<ul style="list-style-type: none"> • Major, Physics and Astrophysics (BSc) 	Science – Physics
<ul style="list-style-type: none"> • Specialist, Socio-Cultural Anthropology (HBA) • Major, Socio-Cultural Anthropology (HBA) 	Social Science – General
<ul style="list-style-type: none"> • Specialist, English (HBA) • Specialist (Co-operative), English (HBA) • Major, English (HBA) • Major (Co-operative), English (HBA) 	English

<ul style="list-style-type: none"> • Specialist, History (HBA) • Major, History (HBA) 	History
<ul style="list-style-type: none"> • Specialist, Geography (HBA) • Major, Geography (HBA) 	Geography
<ul style="list-style-type: none"> • Specialist, Sociology (HBA) • Major, Sociology (HBA) 	Social Science – General

The proposed Combined Degree Programs will provide students with the opportunity to gain early (conditional) graduate admission to OISE’s Master of Teaching (MT) program, which is a full-time professional program of education that leads to a Master degree and eligibility to become a certified teacher in Ontario. Students who successfully complete one of the Combined Degree Programs will have earned two University of Toronto degrees (i.e. HBSc/HBA and MT), and be recommended to the Ontario College of Teachers for a Certificate of Qualification, which certifies them to teach in Ontario schools.

For an Honours BSc or an Honours BA, students must complete: one Specialist program, or two Major programs, or one Major program and two Minor programs (note: students enrolled in single-subject Specialist programs, which helps them to meet the requirements only of their first teaching subject, can complete an additional Minor for their second teaching subject). UTSC has created an administrative staff position to provide students with the careful advice they will need to ensure they fulfil the requirements of their first and second teaching subjects. In addition, OISE posts a complete list of Teaching Subjects Prerequisites for Intermediate/Senior Candidates in the MT on their website (https://www.oise.utoronto.ca/mt/SI_Prerequisites.html).

2 Effective Date

First date students can apply to the CDP: Fall 2019

The date the first cohort will be registered in the CDP: Fall 2020

The first year CDP students will be unconditionally in the graduate degree program (where applicable): Fall 2021

3 Academic Rationale

UTSC has had a long commitment to teacher education, starting with the Early Teacher Program (ETP) in 1992, the Concurrent Teacher Education Program (CTEP), which is graduating its final students in 2018, and most recently through our suite of Combined Degree Programs with the Master of Teaching (first introduced in 2016-17). UTSC and OISE currently collaborate to offer a suite of 22 undergraduate/graduate CDPs as follows:

- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Biological Chemistry/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist Co-op in Biological Chemistry/ Master of Teaching

- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Biochemistry/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major Co-op in Biochemistry/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Chemistry/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist Co-op in Chemistry/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Chemistry/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major Co-op in Chemistry/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Environmental Chemistry/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist Co-op in Environmental Chemistry/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Environmental Physics/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist Co-op in Environmental Physics/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Physics and Astrophysics/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Physical and Mathematical Sciences/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist in Mathematics/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Specialist Co-op in Mathematics/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major in Mathematics/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Science, Major Co-op in Mathematics/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Specialist in French/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Specialist Co-op in French/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Major in French/ Master of Teaching
- Combined Degree Program: UTSC, Honours Bachelor of Arts, Major Co-op in French/ Master of Teaching

The 28 Combined Degree Programs (Honours Bachelor of Science/Honours Bachelor of Arts with the Master of Teaching) proposed here will build on that successful collaboration, and will allow students from the identified programs, who are also interested in the teaching profession, to apply early to the Master's program (in Year 3 of undergraduate study). The identified undergraduate programs provide students interested in applying to the Combined Degree Program with an exceptional content

background required for teacher preparation; students accepted to the MT via the proposed Combined Degree Programs will have a clear pathway towards the teaching profession.

As a graduate teacher education program, the MT provides students with a broader range of career options in Canada and internationally (not only in the school system but also in public or private sectors including health care, governmental and non-governmental organizations, business and community) than in the past. For example, MT graduates are eligible to apply for admission to doctoral programs in education at OISE, other Ontario universities, as well as at leading universities in Canada and around the world.

Owing to the development of strong subject matter knowledge in their areas of study, students enrolled in the one of the above listed undergraduate programs at UTSC are ideally suited to Combined Degree Programs with the Master of Teaching (MT) program.

4 Need and Demand

Demand for OISE's Master's level teacher education programs has been increasing. For example, in 2017-2018, OISE had 1976 applications for 376 places in the Master of Teaching program. Moreover, it is anticipated that future need for teachers in the province of Ontario will increase, as a large number of current teachers begin retiring.

There is strong interest from the Departments of Anthropology, Arts, Culture and Media, Biological Sciences, English, History, Human Geography and Sociology at UTSC to develop Combined Degree Programs with the Master of Teaching for their programs and students. Interest in the existing suite of Combined Degree Programs at UTSC is growing steadily, and students from other programs have been asking when their programs will be included.

5 Program Requirements

Students enrolled in the identified undergraduate programs and interested in applying to the Combined Degree Programs must complete the full academic program and degree requirements of their chosen undergraduate program including the requirements for their first teaching subject, and the requirements for the second teaching subject, as well as the MT program requirements. In addition, students must be full-time and complete a minimum of 5.0 credits over the three sessions (Fall, Winter and Summer) during each year of study (where necessary, exceptions will be made for students in Co-operative programs; these accommodations will not impact their students' full-time status).

In Year 3, students will apply to the Master of Teaching and the Combined Degree Program through the SGS Graduate Online Admission Application system. Successful students will be conditionally admitted into the Master of Teaching program and the Combined Degree Program. Graduate admission at this point, when the student has not yet completed the undergraduate degree program, is conditional. Once students have accepted a conditional offer of admission to the MT program, they are in the Combined Degree Program. During Year 4 of undergraduate study, they will be eligible to

take 1.0 graduate FCE at OISE, in addition to completing the requirements of their undergraduate degree. The 1.0 graduate FCE will be graded as graduate courses, as per the University Assessment Grading Practices and Policy (UAGPP).

Upon conditional admittance to the MT program, and during Year 4 of undergraduate study, students will be able to take any two of the elective half-courses recommended for the Combined Degree Program students (See Appendix A for a sample list of courses). These courses will count both towards the undergraduate degree and the MT.

The graduate courses double count both towards the undergraduate degree (satisfying degree requirements) and the Master of Teaching degree. Students who successfully complete the undergraduate degree program with appropriate grade standing (B+; CGPA of 3.3) and meet the other admission criteria of the MT will at this stage be admitted unconditionally to the MT. In Year 5, these students will continue in their graduate level studies following the normal path to completion with the exception of the two half courses they completed in Year 4. Students will complete the MT in the usual program length of 5 continuous sessions.

5.1 Comparison of Curricular Path

The Programs Taken Separately

		Term	FCE Course Load	Registration in ROSI: FT or PT
Degree 1	Year 1	F	5.0	FT
		W		
		S		
	Year 2	F	5.0	FT
		W		
		S		
	Year 3	F	5.0	FT
		W		
		S		
	Year 4	F	5.0	FT
		W		
		S		
Degree 2	Year 1	F	5.5	FT
		W		
		S		
	Year 2	F	5.5	FT
		W		
		S		

Combined Degree Program

	Term	FCE Course Load		Registration in ROSI: FT and/or PT
		Degree 1	Degree 2	
Year 1	F	5.0		FT
	W			
	S			
Year 2	F	5.0		FT
	W			
	S			
Year 3	F	5.0		FT
	W			
	S			
Year 4	F	4.0	1.0	FT
	W			
	S			
Year 5	F		5.0	FT
	W			
	S			
Year 6	F		5.0	FT
	W			
	S			

6 Admission Process

Students in Year 3 of the HBSc or HBA will be eligible to apply through the School of Graduate Studies Online Application System to the proposed Combined Degree Programs.

Students will apply during the Fall term of their Year 3, and if eligible, will receive a conditional offer of admission to the MT program by the end of the Winter term of their Year 3 in the undergraduate program.

For students to be given full, unconditional admission to the MT program, they must maintain at least a B+ (3.3) average in their final year 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 HBSc or HBA program, and have the degree conferred.

If at the end of Year 4 the student has not met the requirement of completing a minimum of 6.0 FCEs in the first teaching subject and a minimum of 3.0 (or 6.0 where applicable) FCEs in the second teaching subject, the offer of conditional admission to the Combined Degree Program will be rescinded. Students in this position could apply separately to the Master of Teaching outside of

7 Admission Requirements

The proposal for the Combined Degree Program does not affect the established admission requirements for the HBSc and HBA degrees.

To be considered for conditional admission to the Master of Teaching and the Combined Degree Program, students must meet the following admission requirements:

1. Be registered in Year 3 of the chosen HBSc or HBA Degree Program, in one of the identified undergraduate programs.
2. Have an average grade equivalent of at least B+ (3.3) or better, normally demonstrated by a cumulative average grade in courses taken in the 2nd year.
3. Provide at least two letters of reference ([http://www.oise.utoronto.ca/mt/How To Apply.html](http://www.oise.utoronto.ca/mt/How_To_Apply.html)).
4. Be on course to complete the prerequisites for two teaching subjects (a minimum of 6.0 credits for the primary teaching subject, and a minimum of 3.0 credits for the secondary teaching subject) irrespective of whether they ultimately intend on registering in the Intermediate/Senior, Junior/Intermediate or Primary/Junior concentration (Note: candidates must have completed at least half of the teaching subjects prerequisite courses [i.e. 3.0 FCEs in 1st teaching subject, and 1.5 (or 3.0 where applicable) FCEs in 2nd teaching subject] by the time they are conditionally admitted to the MT program, that is, by the 2nd term of 3rd year in the undergraduate program).
5. Meet other qualifications as specified by the MT program:
 - Applicants are admitted under the General Regulations of the School of Graduate Studies.
 - Applicants must also satisfy the Department of Curriculum, Teaching and Learning's additional admission requirements stated below.
 - Applicants must have an appropriate bachelor's degree with the equivalent of a University of Toronto B+ or better in the final year. Note: all students admitted to the MT via the Combined Degree Programs must have a higher average grade requirement than that required for admission to the MT alone.
 - In their Statement of Intent, applicants should indicate their preferred concentration (i.e., Primary/ Junior, Junior/Intermediate, or Intermediate/Senior) and describe three significant teaching and/or teaching-related experiences that they have had, especially with groups of children. With reference to these experiences, applicants should identify insights gained about teaching and learning, and explain how, based on these insights, they might contribute to the education of students in today's schools. Included in their resumé, applicants are requested to list, in chart form, the extent of their teaching experiences. The chart should include dates, location of experience, role, and number of hours working with students.
 - A police record check is required in a practicum setting in both Year 1 and 2 of the program.

Note: When considering applications, the Master of Teaching Program takes into account both

grades, and relevant teaching experiences, academic and professional reference letters. Applicants will be asked to submit a chart of their experiences working with children/learners in an instructional capacity. Those experiences might take the form of paid or volunteer work in classrooms, camp counseling, outreach programs at museums, the teaching of religion classes, work as a music instructor, private tutor, and so forth. If planning to be elementary teachers, candidates' relevant teaching experiences will ideally be with children in the elementary years. Similarly, if planning to be a secondary teacher, candidates' experiences should involve secondary-level students.

Note: all students must meet the requirements for two teaching subjects. In order to meet the admissions requirements for their two teaching subjects, applicants must be on course to completing the required number of prerequisite courses in each of their subject areas as part of their undergraduate studies. Specifically, applicants must have a minimum of 6.0 FCEs in university courses (or equivalent) in their first teaching subject, and a minimum of 3.0 (or 6.0 where applicable) FCEs in university courses (or equivalent) in their second teaching subject. Note: French as a Second Language, International Languages and Science subjects require a minimum of 6.0 credits in university courses (6.0 FCEs). For details, visit the MT website i.e. Intermediate/Senior Teaching Subject prerequisites https://www.oise.utoronto.ca/mt/SI_Prerequisites.html.

Note: If at the end of Year 4 the student has not met the requirement of completing 6.0 FCEs in the first teaching subject and a minimum of 3.0 (or 6.0 where applicable) FCEs in the second teaching subject, the offer of conditional admission to the Combined Degree Program will be rescinded. Students in this position could apply separately to the Master of Teaching outside of the Combined Degree Program.

If a student in the undergraduate program fails the double counted graduate course(s) based on the graduate grading scale, the instructor of the graduate course will provide a numeric grade. The course will be removed from the graduate registration segment on ROSI and be added to the undergraduate registration segment with the numeric grade provided by the instructor. The graduate registration record will be cancelled so it does not appear on the transcript. The course will appear with a numeric grade in the undergraduate segment of the transcript.

8 Calendar Copy

UTSC Calendar Copy (showing changes):

COMBINED DEGREE PROGRAMS, HONOURS BACHELOR OF SCIENCE OR HONOURS BACHELOR OF ARTS/ MASTER OF TEACHING

The Combined Degree Programs for Honours Bachelor of Science/Honours Bachelor of Arts programs at UTSC (various) and the Master of Teaching (MT) offered by the Ontario Institute for Studies in Education are designed for students interested in **completing Bachelor's and Master's degrees, as well as Ontario Teacher Certification** studying the intersections of the Physical Sciences, Mathematical Sciences, or French, and Education coupled with professional teacher preparation. They allow exceptional students who are registered in one of 22 **50** specified Specialist and Major programs to apply during their third year of studies, and be considered, for admission to the MT.

The Combined Degree Programs options are:

Department of Anthropology

- Evolutionary Anthropology (Specialist), Honours Bachelor of Science/ Master of Teaching
- Evolutionary Anthropology (Major), Honours Bachelor of Science/ Master of Teaching
- Socio-Cultural Anthropology (Specialist), Honours Bachelor of Arts/ Master of Teaching
- Socio-Cultural Anthropology (Major), Honours Bachelor of Arts/ Master of Teaching

Department of Arts, Culture and Media

- Theatre and Performance Studies (Major), Honours Bachelor of Arts/ Master of Teaching

Department of Biological Sciences

- Biology (Major), Honours Bachelor of Science/ Master of Teaching
- Conservation and Biodiversity (Specialist), Honours Bachelor of Science/ Master of Teaching
- Conservation and Biodiversity (Major), Honours Bachelor of Science/ Master of Teaching
- Human Biology (Specialist), Honours Bachelor of Science/ Master of Teaching
- Human Biology (Major), Honours Bachelor of Science/ Master of Teaching
- Integrative Biology (Specialist), Honours Bachelor of Science/ Master of Teaching
- Molecular Biology and Biotechnology (Specialist), Honours Bachelor of Science/ Master of Teaching
- Molecular Biology and Biotechnology (Specialist Co-op), Honours Bachelor of Science/ Master of Teaching
- Molecular Biology, Immunology and Disease (Major), Honours Bachelor of Science/ Master of Teaching
- Plant Biology (Major), Honours Bachelor of Science/ Master of Teaching

Department of Computer and Mathematical Sciences

- Mathematics (Specialist), Honours Bachelor of Science/ Master of Teaching
- Mathematics (Specialist Co-op), Honours Bachelor of Science/ Master of Teaching
- Mathematics (Major), Honours Bachelor of Science/ Master of Teaching
- Mathematics (Major Co-op), Honours Bachelor of Science/ Master of Teaching

Department of English

- English (Specialist), Honours Bachelor of Arts/ Master of Teaching
- English (Specialist Co-op), Honours Bachelor of Arts/ Master of Teaching
- English (Major), Honours Bachelor of Arts/ Master of Teaching
- English (Major Co-op), Honours Bachelor of Arts/ Master of Teaching

Centre for French and Linguistics

- French (Specialist), Honours Bachelor of Arts/ Master of Teaching
- French (Specialist Co-op), Honours Bachelor of Arts/ Master of Teaching
- French (Major), Honours Bachelor of Arts/ Master of Teaching
- French (Major Co-op), Honours Bachelor of Arts/ Master of Teaching

Department of Historical and Cultural Studies

- History (Specialist), Honours Bachelor of Arts/ Master of Teaching
- History (Major), Honours Bachelor of Arts/ Master of Teaching

Department of Human Geography

- Geography (Specialist), Honours Bachelor of Arts/ Master of Teaching

- Geography (Major), Honours Bachelor of Arts/ Master of Teaching

Department of Physical and Environmental Sciences

- Biological Chemistry (Specialist), Honours Bachelor of Science/ Master of Teaching
- Biological Chemistry (Specialist Co-op), Honours Bachelor of Science/ Master of Teaching
- Biochemistry (Major), Honours Bachelor of Science/ Master of Teaching
- Biochemistry (Major Co-op), Honours Bachelor of Science/ Master of Teaching
- Chemistry (Specialist), Honours Bachelor of Science/ Master of Teaching
- Chemistry (Specialist Co-op), Honours Bachelor of Science/ Master of Teaching
- Chemistry (Major), Honours Bachelor of Science/ Master of Teaching
- Chemistry (Major Co-op), Honours Bachelor of Science/ Master of Teaching
- Environmental Biology (Specialist), Honours Bachelor of Science/ Master of Teaching
- Environmental Biology (Specialist Co-op), Honours Bachelor of Science/ Master of Teaching
- Environmental Chemistry (Specialist), Honours Bachelor of Science/ Master of Teaching
- Environmental Chemistry (Specialist Co-op), Honours Bachelor of Science/ Master of Teaching
- Environmental Physics (Specialist), Honours Bachelor of Science/ Master of Teaching
- Environmental Physics (Specialist Co-op), Honours Bachelor of Science/ Master of Teaching
- Physics and Astrophysics (Specialist), Honours Bachelor of Science/ Master of Teaching
- Physics and Astrophysics (Major), Honours Bachelor of Science/ Master of Teaching
- Physical and Mathematical Sciences (Specialist), Honours Bachelor of Science/ Master of Teaching

Department of Sociology

- Sociology (Specialist), Honours Bachelor of Arts/ Master of Teaching
- Sociology (Major), Honours Bachelor of Arts/ Master of Teaching

UTSC Programs Fit With OISE MT Teaching Subjects:

UTSC Program	MT Teaching Subjects - Required Number of Courses/Credits Completed
Specialist/Specialist Co-op in Biological Chemistry	Science - Chemistry Science - Biology Science - General
<ul style="list-style-type: none"> • Specialist in Human Biology • Specialist/Specialist Co-op in Molecular Biology and Biotechnology 	Science - General
<ul style="list-style-type: none"> • Major in Biology • Specialist in Conservation and Biodiversity • Major in Conservation and Biodiversity • Specialist in Human Biology • Major in Human Biology • Specialist in Integrative Biology • Specialist/Specialist Co-op in Molecular Biology and Biotechnology • Major in Molecular Biology, Immunology and Disease • Major in Plant Biology • Major/Major Co-op in Biochemistry 	Science - Biology

<ul style="list-style-type: none"> • Specialist/Specialist Co-op in Environmental Biology 	
<ul style="list-style-type: none"> • Specialist/Specialist Co-op in Chemistry • Major/Major Co-op in Chemistry • Specialist/Specialist Co-op in Environmental Chemistry 	Science - Chemistry
<ul style="list-style-type: none"> • Specialist/Specialist Co-op in Environmental Physics • Specialist in Physics and Astrophysics • Specialist in Physical and Mathematical Sciences • Major in Physics and Astrophysics 	Science - Physics
<ul style="list-style-type: none"> • Specialist/Specialist Co-op in Mathematics • Major/Major Co-op in Mathematics 	Mathematics
<ul style="list-style-type: none"> • Specialist in Evolutionary Anthropology • Major in Evolutionary Anthropology • Specialist in Socio-Cultural Anthropology • Major in Socio-Cultural Anthropology • Specialist in Sociology • Major in Sociology 	Social Science - General
<ul style="list-style-type: none"> • Major in Theatre and Performance Studies 	Dramatic Arts
<ul style="list-style-type: none"> • Specialist/Specialist Co-op in English • Major/Major Co-op in English 	English
<ul style="list-style-type: none"> • Specialist/Specialist Co-op in French • Major/Major Co-op in French 	French (Second Language)
<ul style="list-style-type: none"> • Specialist in History • Major in History 	History
<ul style="list-style-type: none"> • Specialist in Geography • Major in Geography 	Geography

Minimum Admission Requirements:

- Applicants must apply to, and be accepted by, at least one of the above listed undergraduate programs at UTSC and also the OISE Master of Teaching program. Applicants must satisfy the admission requirements of each program.
- Students must be enrolled full-time and be in Good Standing in their chosen undergraduate program with a B+ average (3.3) in Year 2 of their program to be eligible for admission into the MT and the Combined Degree Program; students must normally complete a minimum of 5.0 credits over the three terms (Fall, Winter and Summer) during each year of study (where necessary, exceptions will be made for students in Co-op programs).

- Qualified undergraduate students in Year 3 of their chosen undergraduate program(s) may apply to the Combined Degree Program; those accepted to the CDP will receive a conditional offer to of admission to the graduate program.
- Admission into the MT program will have the following conditions:
 - Students must maintain a B+ average (3.3) or higher in their final year of study, or over upper level (C- and D-level) courses;
 - Students must complete the requirements of their chosen undergraduate program;
 - Students must demonstrate conferral of the BSc/BA degree
 - Students must provide at least two letters of reference (see: <http://www.oise.utoronto.ca/mt/Home.html>);
 - Students must complete the prerequisites for two teaching subjects irrespective of the grade level they ultimately intend to teach.
 - Students are required to complete a minimum of 6.0 credits in their primary teaching subject, and a minimum of 3.0 credits in their secondary teaching subject (some secondary teaching subjects require more than 3.0 credits; students should consult the OISE website for more information);
 - Students must have completed 3.0 credits in their primary teaching subject, and 1.5 credits (or more where applicable) for their secondary teaching subject by the time they are conditionally admitted to the MT program (i.e., by the second term of Year 3 of the undergraduate program);
 - The table below identifies the primary teaching subject each UTSC program fits into; students may need to complete additional courses to fulfill the minimum 3.0 credits required for the secondary teaching subject. Students are advised to consult often with the academic supervisor of their chosen undergraduate program to ensure they fulfill all the necessary requirements of the Combined Degree Program;
 - Meet other qualifications as specified by the MT program:
 - Applicants are admitted under the General Regulations of the School of Graduate Studies.
 - Applicants must also satisfy the Department of Curriculum, Teaching and Learning's additional admission requirements stated below.
 - Applicants must have an appropriate bachelor's degree with the equivalent of a University of Toronto B+ or better in the final year. Note: all students admitted to the MT via the Combined Degree Program must have a higher average grade requirement than that required for admission to the MT alone.
 - In their Statement of Intent, applicants should indicate their preferred concentration (i.e., Primary/ Junior, Junior/Intermediate, or Intermediate/Senior) and describe three significant teaching and/or teaching-related experiences that they have had, especially with groups of children. With reference to these experiences, applicants should identify insights gained about teaching and learning, and explain how, based on these insights, they might contribute to the education of students in today's schools. Included in their resumé, applicants are requested to list, in chart form, the extent of their teaching experiences. The chart should include dates, location of experience, role, and number of hours working with students.
 - A police record check is required in a practicum setting in both Year 1 and 2 of the program.

Program Requirements:

- Students must complete the full academic program requirements of their undergraduate program(s) and degree, as well as those of the Master of Teaching;

- Students must be registered full-time, and carry a full course load in each year of study, throughout their chosen undergraduate program;
- Students who are admitted to the CDP receive conditional offers of admission to the MT during Year 3 of their chosen undergraduate program, and will commence the MT during Year 4 when they are enrolled in the 1.0 FCE graduate courses;
- In Year 4 of undergraduate studies, combined degree program students will be able to take 1.0 credit (FCEs) in elective graduate courses recommended for Combined Degree Program students by the OISE MT program. The 1.0 graduate FCE will count both towards the undergraduate degree and the MT. A Combined Degree Program student is graded as a graduate student and required to meet graduate expectations in the graduate courses.

The path to completion is:

- Year 1: BA/BSc requirements
- Year 2: BA/BSc requirements
- Year 3: BA/BSc requirements
- Year 4: BA/BSc requirements PLUS 1.0 credit (FCE) in graduate courses
- Year 5: MT first year requirements
- Year 6: MT second year requirements

Program Length: 6 years full-time Time Limit: BSc/BA + 3 years MT

Contact Information:

University of Toronto Scarborough:

- For programs in Evolutionary Anthropology and Socio-Cultural Anthropology, contact the Department of Anthropology
- For the program in Theatre and Performance Studies, contact the Department of Arts, Culture and Media
- For programs in Biology, Conservation and Biodiversity, Human Biology, Integrative Biology, Molecular Biology and Biotechnology, Molecular Biology, Immunology and Disease, and Plant Biology, contact the Department of Biological Sciences
- For programs in Mathematics contact the [Department of Computer and Mathematical Sciences](#)
- For programs in English, contact the Department of English
- For programs in French, contact the [Centre for French and Linguistics](#)
- For programs in History, contact the Department of History
- For programs in Geography, contact the Department of Human Geography
- For programs in Biological Chemistry, Biochemistry, Chemistry, Environmental Chemistry, Environmental Physics, Physics and Astrophysics, and Physical and Mathematical Sciences, contact the [Department of Physical and Environmental Sciences](#)
- For programs in Sociology, contact the Department of Sociology

Ontario Institute for Studies in Education:

[Department of Curriculum Teaching and Learning](#)

SGS Calendar Copy (sample based on current formatting styles):

UTSC Eng (Spec) HBA / MT: Introduction

Overview

The Combined Degree Program (CDP): UTSC, Honours Bachelor of Arts, Specialist in English / Master of Teaching is designed for students interested in studying the intersections of English and education, coupled with professional teacher preparation.

Students earn an honours bachelor's degree from the University of Toronto Scarborough (UTSC) and an accredited professional Master of Teaching (MT) degree at the Ontario Institute for Studies in Education (OISE). They will be recommended to the Ontario College of Teachers for an Ontario Teacher's Certificate of Qualifications as elementary or secondary school teachers. Distinct advantages include:

- early application to the MT program (in Year 3) and conditional admission to the MT program;
- eligibility for certification as a teacher in Ontario; and
- eligibility to apply for doctoral study.

This CDP permits the completion of both degrees in six years with 1.0 credit (full-course equivalent [FCE]) that may be counted towards both the undergraduate and graduate degrees.

For a general description of CDPs, see General Regulations section 1.4.3.

Contact

Honours Bachelor of Arts Program

Department of English, University of Toronto Scarborough

Web: <https://www.utsc.utoronto.ca/engdept/>

Email: mdefreitas@utsc.utoronto.ca (Marcelle DeFreitas, Combined Degree Programs Coordinator)

Master of Teaching Program

Ontario Institute for Studies in Education

Web: www.oise.utoronto.ca/mt

Email: mtinfo@utoronto.ca

UTSC Eng (Spec) HBA / MT: Application Process

- Applicants must apply to the Honours Bachelor of Arts (HBA) program, the MT program, and the CDP.
- Qualified students in Year 3 of their HBA degree program apply to the MT program; those accepted will receive a conditional offer to start the MT program upon completion of their HBA program and degree requirements.

UTSC Eng (Spec) HBA / MT: Requirements

Minimum Admission Requirements

- Applicants must be admitted to the HBA degree program and the English Specialist program.
- Applicants must meet the admission requirements of the School of Graduate Studies and the MT program.
- Applicants to the HBA program must:
 - Be enrolled full-time and in good standing;
 - Have a B+ average (cumulative grade point average [CGPA] of 3.3) or higher in Year 2;
 - Carry a full course load of 5.0 full-course equivalents (FCEs) each year (i.e., complete a minimum of 5.0 FCEs over the three academic sessions [Fall, Winter, Summer]).
- To be given full, unconditional admission to the MT program, applicants must:
 - Maintain a B+ average (CGPA of 3.3) or higher in their final year of study in the HBA program or over upper-level (C- and D-level) courses;
 - Achieve at least a B+ average in the 1.0 graduate FCE taken in Year 4;
 - Complete the requirements of their HBA program;
 - Be conferred with the HBA degree;
 - Provide at least [two letters of reference](#);
 - Regardless of the division to which they are applying (i.e., Primary/Junior, Junior/Intermediate, or Intermediate/Senior), complete the prerequisites for two teaching subjects as follows:
 - At least 6.0 FCEs in their first teaching subject and at least 3.0 FCEs in their second teaching subject. Some secondary teaching subjects require more than 3.0 FCEs regardless of whether they are selected as the first or second teaching subject. Visit the [Master of Teaching website](#) for more information.
 - At least 3.0 FCEs in their first teaching subject and at least 1.5 FCE (or 3.0 where applicable) in their second teaching subject by the time they are conditionally admitted to the MT program.
 - Completion of the Specialist in English fulfils the 6.0 FCEs required for English as a first teaching subject. Students may need to complete additional courses to fulfil the minimum 3.0 FCEs for their second teaching subject. Students should consult often with their HBA academic program supervisor to ensure they fulfil all the requirements of the CDP.
- In their [Statement of Intent](#), applicants should indicate their preferred division (i.e., Primary/Junior, Junior/Intermediate, or Intermediate/Senior) and describe three significant teaching and/or teaching-related experiences that they have had, especially with groups of children. With reference to these experiences, applicants should identify insights gained about teaching and learning, and explain how, based on these insights, they might contribute to the education of students in today's schools. On their resumé, applicants are requested to list, in chart form, the extent of their teaching experiences. The chart should include dates, location of experience, role, and number of hours working with students.
- Meet [other qualifications](#) as specified by the MT program.

Academic Path to Completion

Every CDP involves a specific combination of approved degree programs. The CDP requirements build on those of the two separate degree programs. Each CDP has a unique pattern of academic activity year by year.

- | | | |
|--------|--|--|
| 1 to 4 | <ul style="list-style-type: none">• HBA degree requirements.• In Year 4, complete 1.0 full-course equivalent (FCE) in graduate courses.• By the end of Year 4, fulfil both the undergraduate program requirements and undergraduate degree requirements. | <ul style="list-style-type: none">• Students must complete all HBA program requirements and degree requirements.<ul style="list-style-type: none">○ This includes a minimum of 6.0 FCEs in the first teaching subject and a minimum of 3.0 FCEs in the second teaching subject.¹• Students are expected to carry a full course load of 5.0 FCEs over the three academic sessions (Fall, Winter, Summer) of each year.• In Year 3, qualified students may apply to the MT program and the CDP and may be offered conditional admission.• By the end of Year 3, complete at least half of the teaching subjects' prerequisite courses (i.e., 3.0 FCEs in the first teaching subject and 1.5 FCEs (or 3.0 where applicable) in the second teaching subject).• In Year 4, students who receive a conditional offer of admission to the CDP will be able to complete any two of the elective half courses recommended for CDP students. These courses (1.0 FCE) are counted towards the completion of both the HBA degree (20.0 FCEs) and MT degree (10.0 FCEs). |
| 5 | <ul style="list-style-type: none">• Remaining courses from Year 1 of the MT program. | <ul style="list-style-type: none">• 5.0 FCEs of Year 1 MT program requirements. |
| 6 | <ul style="list-style-type: none">• Remaining courses from Year 2 of the MT program. | <ul style="list-style-type: none">• 5.0 FCEs of Year 2 MT program requirements. |

¹ The teaching subjects French (Second Language), Science-Biology, Science-Chemistry, Science-Physics, and Science-General require a minimum of 6.0 FCEs in university courses regardless of whether these teaching subjects are first or second subject specializations.

* The MT program has three divisions: Primary/Junior, Junior/Intermediate, and Intermediate/Senior. The specific requirements vary based on which division is selected. For details, see the [MT calendar entry](#).

9 Consultation

UTSC:

The Dean's Office has consulted with:

- Departments of Anthropology, Arts, Culture and Media, Biological Sciences, English, Historical and Cultural Studies, Human Geography, Physical and Environmental Sciences, and Sociology; all departments expressed keen interest in moving forward with the development of CDPs for their programs.
- The Ontario Institute for Studies in Education (OISE); OISE has expressed keen interest in moving forward with the development of additional CDPs.

OISE:

The Dean's Office has consulted with:

- The Master of Teaching program Leadership Team in the Department of Curriculum, Teaching and Learning.
- The Dean's Office at the University of Toronto Scarborough and the Office of Vice-Provost, Academic Programs.
- On September 12, 2017, a consultation meeting was held at UTSC regarding this proposal involving the representatives of both Dean's Offices and all participating programs and departments at OISE and UTSC.

10 UTSC Administrative Steps

Administrative Steps Required	Date
Departmental Curriculum Committee	<ul style="list-style-type: none"> • Department of Anthropology: October 26, 2018 • Department of Arts Culture and Media: November 19, 2018 • Department of Biological Sciences: June 20, 2018 • Department of English: November 7, 2018 • Department of Historical and Cultural Studies: November 13, 2018 • Department of Human Geography: November 22, 2018 • Department of Physical and Environmental Sciences: November 6, 2018 • Department of Sociology: October 29, 2018
Dean's Office Green Light	January 4, 2018
Campus Curriculum Committee	November 29, 2018

11 UTQAP Process

Levels of Approval Required	Date
<ul style="list-style-type: none">• UTSC Sign-Off• OISE Sign-Off• Provost Office Sign-Off	<ul style="list-style-type: none">• October 25, 2018• October 25, 2018• December 3, 2018
UTSC Academic Affairs Committee	January 15, 2019
OISE Academic Programs Committee	
OISE Faculty Council	
Submission to Provost's Office	
AP&P – reported annually	
Ontario Quality Council – reported annually	

Appendix A: Recommended Elective Courses

Recommended Electives for MT CDP students for 2018-19

These electives are designed to complement MT core courses, have strong professional focus, and tend to be taken by in-service teachers and MT students. Course offerings are subject to change from year to year.

Note: When reviewing the online course schedule, you will see other course offerings that are available to other students at OISE. **Please select your 2 electives from the recommended courses below.**

FALL SESSION COURSES						
Course Number	Section Code	Course Section	Course Title	Day	Time	Delivery Mode
CTL1016H	F	0101	Cooperative Learning Research and Practice	WED	5-8 pm	CLASS
CTL1027H	F	0101	Facilitating Reflective Professional Development	THURS	5-8 pm	CLASS
CTL1049H	F	0101	Critical Practitioner Research	WED	5-8 pm	CLASS
CTL1060H	F	0101	Education and Social Development	WED	5-8 pm	CLASS
CTL1065H	F	0101	Approaches to Anti-Homophobia and Anti-Transphobia Education	THURS	5-8 pm	CLASS
CTL1106H	F	0101	Spirituality in Education	WED	5-8 pm	CLASS
CTL1214H	F	0101	Equity Issues in Science Education	TUES	5-8 pm	CLASS
CTL1222H	F	6100	Environmental Studies in Science, Mathematics and Technology Education			ONLINE
CTL1209H	F	6100	Issues in Science and Technology Education			ONLINE
CTL1313H	F	6100	Gender Equity in the Classroom			ONLINE
CTL1320H	F	0101	Introduction to Aboriginal Land-centered Education: Historical and Contemporary Perspectives	WED	5-8 pm	CLASS
CTL1330H	F	0101	Education and Peacebuilding in Conflict Zones: International Comparative Perspectives	TUES	5-8 pm	CLASS
CTL1427H	F	6100	History and Commemoration: Canada and Beyond, 1800s - 1990s			ONLINE
CTL1429H	F	0101	Ethnicity and the Development of Canadian Education	TUES	5-8 pm	CLASS
CTL1608H	F	6100	Constructive Learning and Design of Online Environments			ONLINE
CTL1818H	F	0101	Arts in Education: Concepts, Contexts, and Frameworks	THURS	5-8 pm	CLASS
CTL1822H	F	0101	Urban School Research: Youth, Pedagogy, and the Arts	TUES	5-8 pm	CLASS
CTL5015H	F	6100	Special Topics in Curriculum: Master's Level: Social Media and Education			ONLINE
CTL5024H	F	0101	Special Topics in CSTD: Masters Level: Settler Colonialism & Pedagogies of Oppression	TUES	5-8 pm	CLASS
CTL5029H	F	0101	Special Topics in CSTD: Masters Level: Land-centred Approaches to Research and Community Engagement: Bringing a "Good" Mind to Indigenous Education Research	THURS	5-8 pm	CLASS
CTL5032H	F	6100	Special Topics in Curriculum: Master's Level: Bringing Together Theory and Practice in the History Curriculum: Teaching History as a Verb			ONLINE
CTL3000H	F	0101	Foundations of Bilingual and Multicultural Education	WED	5-8 pm	CLASS
CTL3010H	F	0101	Language Learning	MON	5-8 pm	CLASS
CTL3025H	F	6100	Educational Sociolinguistics	TUES	1-4 pm	ONLINE
CTL3030H	F	6100	Theory and Practice in Elementary Literacy Instruction			ONLINE
CTL3413H	F	0101	Reading Cinema and Cultural Identity	TUES	5-8 pm	CLASS
CTL5306H	F	6100	Special Topics in LLE: Masters Level: L'immersion française: enseignement et recherches			ONLINE
CTL5700H	F	0101	Special Topics in Teaching: Teaching for innovation through authentic learning and sustained inquiry	MON	5-8 pm	CLASS
CTL5702H	F	0101	Special Topics in Teaching: Inclusive Elementary Classrooms: Theory and Practice	TUES	5-8 pm	CLASS

Major Modification Proposal: Combined Degree Programs

WINTER SESSION COURSES						
Course Number	Section Code	Course Section	Course Title	Day	Time	Delivery Mode
CTL1027H	S	0101	Facilitating Reflective Professional Development	MON	5-8 pm	CLASS
CTL1037H	S	0101	Teacher Development: Comparative and Cross-Cultural Perspectives	THURS	5-8 pm	CLASS
CTL1104H	S	0101	Play, Drama, and Arts Education	MON	5-8 pm	CLASS
CTL1206H	S	0101	Teaching and Learning Science	WED	5-8 pm	CLASS
CTL1207H	S	6100	Teaching and Learning about Science: Issues and Strategies in Science, Technology, Society and Environment (STSE) Education			ONLINE
CTL1215H	S	0101	Teaching and Learning about Science and Technology: Beyond Schools	THURS	5-8 pm	CLASS
CTL1217H	S	0101	Integrating Science, Mathematics and Technology Curricula	TUES	5-8 pm	CLASS
CTL1426H	S	6100	The History of Gender and Education in Canada			ONLINE
CTL1609H	S	6100	Educational Applications of Computer-Mediated Communication			ONLINE
CTL5013H	S	6100	Creativity in the Classroom			ONLINE
CTL5015H	S	6100	Special Topics in Curriculum: Master's Level: Social Media and Education			ONLINE
CTL5016H	S	6100	ST: Masters Level: Instructional Design Beyond the Lecture			ONLINE
CTL5026H	S	0101	Special Topics in CSTD: Masters Level: Life Writing Methods in Qualitative Research	WED	5-8 pm	CLASS
CTL5027H	S	0101	Special Topics in CSTD: Masters Level: Exploring the Praxis of Environmental & Sustainability Education	WED	5-8 pm	CLASS
CTL5033H	S	0101	Special Topics in CSTD: Masters Level: Arts in Urban Schools	WED	5-8 pm	CLASS
CTL3013H	S	0101	Language Assessment	THURS	1-4 pm	CLASS
CTL3031H	S	6100	Children's Literature within a Multicultural Context			ONLINE
CTL3032H	S	6100	Teaching Writing in the Classroom			ONLINE
CTL3036H	S	0101	Expressive Writing: Practice and Pedagogy	WED	5-8 pm	CLASS
CTL3101H	S	0101	Language Awareness for Language Educators	MON	5-8 pm	CLASS
CTL5300H	S	6100	Special Topics in LLE: Masters Level: Critical Academic Literacies: Teaching Culturally and Linguistically Diverse Students			ONLINE
CTL5303H	S	6100	Special Topics in LLE: Masters Level: Perspectives and Issues in Teaching English Internationally			ONLINE

Note: Not all listed courses may be offered in a given year. OISE reserves the right to cancel courses for which enrolment or resources are insufficient.